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**ACADEMIC AUDIT**

**2023-24**

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**CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT, ODISHA**



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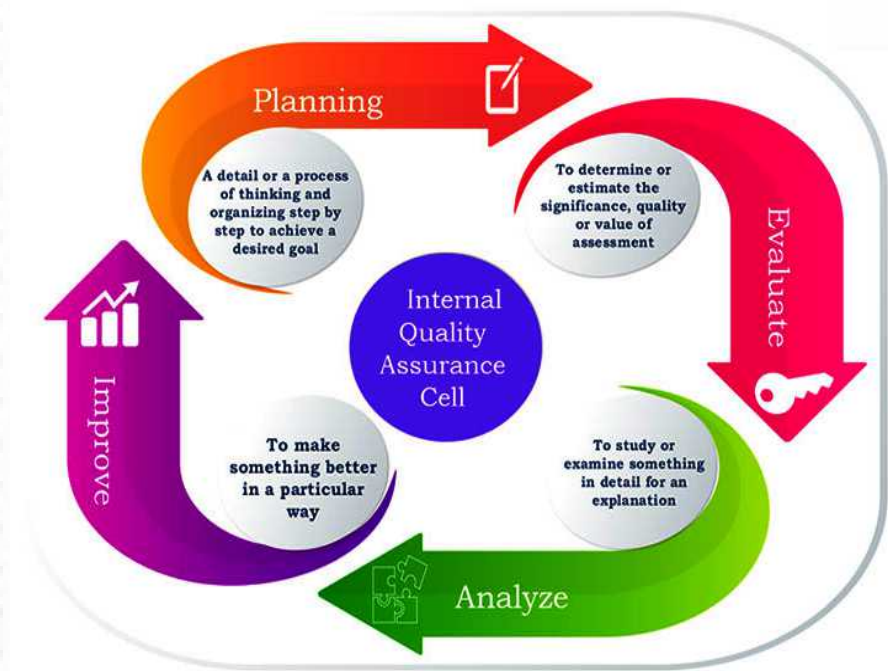
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# **HANDBOOK FOR ACADEMIC AUDIT 2023-24**



**SCHOOL:** .....

**CAMPUS:** .....



# QUALITY ASSURANCE CELL 2024

## HANDBOOK FOR ACADEMIC AUDIT

For the School of .....

Department .....

Campus.....



**CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT**



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## ACADEMIC AUDIT: AN OVERVIEW

### Introduction

As per NAAC guidelines, every School/Department has to conduct Academic Audit annually. The schools are expected to practice outcome based approach in teaching-learning. The audit team will assess the procedures involved in developing learning outcomes, curriculum development, teaching-learning process, research and development, faculty development and student support and progression.

### Purpose

- To define the main areas of focus in order to ensure quality assurance and enhancement in the teaching-learning process
- To identify the processes and procedures adopted by the Schools/Departments for quality assurance and enhancement in each of the focal areas
- To assess the sufficiency and effectiveness of the quality assurance processes and procedures
- To make suitable recommendations for continuous improvement of the processes and procedures used for quality assurance
- To suggest ways for continuous improvement of quality, considering NAAC criteria and requirements of concerned regulatory bodies

### Process

- Each School/department will prepare a presentation of School profile, achievements, best practices etc.
- The audit team will visit and evaluate through checking documents and interacting with the stakeholders
- The audit report will be prepared mentioning appreciation, affirmation and suggestions for each school/department
- The report will be shared with concerned people



## ACADEMIC AUDIT FLOWSHEET

1. School Presentation
2. Verification of documents as per Focal areas
3. Interaction with faculty members
4. Visit to classrooms and interaction with students
5. Visit to laboratories and interaction with students
6. Visit to Research Centres
7. Visit to Production Centres
8. Interaction with Research Scholars
9. Exit Meeting

*Note: The timeline for the audit will be one day but depending upon the size of the School/Department/Campus, it may be extended to one more day.*



## ACADEMIC AUDIT FOCAL AREAS

### Focal Area 1: Curriculum Design and Development

CRITERIA	CHECKLIST
<ul style="list-style-type: none"> <li>• Programme Educational Objectives(PEOs)</li> <li>• Programme Outcomes (POs)</li> <li>• Programme Specific Outcomes (PSOs)</li> <li>• Course Curriculum and Course Outcomes (COs)</li> <li>• Alignment between the Outcomes, PEOs and Mission of the School and the University</li> </ul>	<ul style="list-style-type: none"> <li>• Weblink to vision and mission of the School</li> <li>• Weblink to the PEOs of all Programmes</li> <li>• Weblink to the POs and PSOs of all Programmes</li> <li>• Syllabus Book</li> </ul>
<ul style="list-style-type: none"> <li>• New Programmes introduced in the last academic year</li> </ul>	<ul style="list-style-type: none"> <li>• Board of Studies meeting minutes</li> <li>• Departmental Meeting minutes</li> <li>• Summary sheet of the programmes introduced</li> </ul>
<ul style="list-style-type: none"> <li>• Syllabus Revisions carried out in the last academic year</li> </ul>	<ul style="list-style-type: none"> <li>• Board of Studies meeting minutes</li> <li>• Departmental Meeting minutes</li> <li>• Summary sheet of the revisions carried out</li> </ul>
<ul style="list-style-type: none"> <li>• Courses with focus on Employability, Entrepreneurship and Skill Development in the last academic year</li> </ul>	<ul style="list-style-type: none"> <li>• Course Code</li> <li>• Course name and mapping with employability, entrepreneurship and skill development</li> </ul>
<ul style="list-style-type: none"> <li>• Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS) in the last academic year</li> </ul>	<ul style="list-style-type: none"> <li>• Board of Studies meeting minutes</li> <li>• Departmental Meeting minutes</li> <li>• Summary sheet of the CBCS/ECS courses</li> </ul>



<ul style="list-style-type: none"> <li>• New Courses introduced in the last academic year</li> </ul>	<ul style="list-style-type: none"> <li>• Board of Studies meeting minutes</li> <li>• Departmental Meeting minutes</li> <li>• Summary sheet of the new courses introduced</li> </ul>
<ul style="list-style-type: none"> <li>• Certificate / Value-added courses / Diploma Programmes offered by the university and online courses of MOOCs, SWAYAM / e-Pathshala/ NPTEL and other recognized platforms where the students have enrolled and successfully completed</li> </ul>	<ul style="list-style-type: none"> <li>• Institutional Programme brochure/notice for Certificate/Value added Programmes with course modules and outcomes</li> <li>• List of students and the attendance sheet for the above mentioned Programmes</li> <li>• Evidence of course completion, like course completion certificate etc.</li> </ul>
<ul style="list-style-type: none"> <li>• Student Internships (Industry and Research internship)</li> </ul>	<ul style="list-style-type: none"> <li>• Details of student internships with evidence (certificates ,reports etc.)</li> </ul>
<ul style="list-style-type: none"> <li>• Field Visits conducted</li> </ul>	<ul style="list-style-type: none"> <li>• Details of field visits with evidence (reports, permission letters photographs,etc.)</li> </ul>
<ul style="list-style-type: none"> <li>• Domain Courses offered</li> </ul>	<ul style="list-style-type: none"> <li>• Details with evidence</li> </ul>
<ul style="list-style-type: none"> <li>• Skill Courses offered</li> </ul>	<ul style="list-style-type: none"> <li>• Details with evidence</li> </ul>
<ul style="list-style-type: none"> <li>• Entrepreneurship awareness Programmes</li> </ul>	<ul style="list-style-type: none"> <li>• Details with evidence like activity report containing objective, flow and outcome of the programme, resource person details, photographs, attendance sheet, feedback etc.</li> </ul>
<ul style="list-style-type: none"> <li>• Seminars, Workshops and Guest Lectures relevant to the Programmes</li> </ul>	<ul style="list-style-type: none"> <li>• Details with evidence like activity report containing objective, flow and outcome of the programme, resource person details, photographs, attendance sheet, feedback etc.</li> </ul>





## Focal Area 2: Teaching and Learning Process

CRITERIA	CHECKLIST
<ul style="list-style-type: none"> <li>Course files, module/course descriptions for different courses, course outcomes and their alignment with the course content and Programme outcomes</li> </ul>	<ul style="list-style-type: none"> <li>Course Plan</li> <li>Framework of learning activities mapped to the course outcomes, timelines, assessment scheme, model solutions, student work samples, overall student performance analysis</li> </ul>
<ul style="list-style-type: none"> <li>Mid and End semester question papers for different courses and their alignment with the course outcomes</li> </ul>	<ul style="list-style-type: none"> <li>Mid and End semester question papers, mapping with the outcomes, evaluation schemes, model solutions, overall student performance analysis</li> </ul>
<ul style="list-style-type: none"> <li>Assessing the learning levels of the students and organising special Programmes to cater to differential learning needs of the students (Fast Learners and Slow Learners)</li> </ul>	<ul style="list-style-type: none"> <li>Activities done for fast learners and slow learners along with details and evidence</li> <li>For fast learners- mentoring, e materials, MOOCs, projects, collaborative research, seminars, competitive events, training and coaching, career specific training and support</li> <li>For slow learners- mentoring, remedial classes, bridge courses, additional lab classes, group assignments, peer learning, career specific training and support</li> </ul>
<ul style="list-style-type: none"> <li>Students Mentoring</li> </ul>	<ul style="list-style-type: none"> <li>Mentee and Mentor Interaction &amp; Action Taken, Mentee &amp; Parents Feedback and Student-Specific Career Plan</li> </ul>
<ul style="list-style-type: none"> <li>UG project reports and individual contribution reports</li> </ul>	<ul style="list-style-type: none"> <li>List of student groups and projects carried out</li> </ul>



with respect to their quality, idea and innovations	<ul style="list-style-type: none"> <li>• Sample UG project reports</li> <li>• Publications in any resulting from project work</li> </ul>
<ul style="list-style-type: none"> <li>• PG theses with respect to their quality, idea and innovation</li> </ul>	<ul style="list-style-type: none"> <li>• List of students and theses</li> <li>• Sample PG thesis</li> <li>• Publications if any resulting from thesis</li> </ul>
<ul style="list-style-type: none"> <li>• Student feedback on the teaching learning process</li> </ul>	<ul style="list-style-type: none"> <li>• Samples of feedback</li> <li>• Analysis of feedback received and action taken</li> </ul>
<ul style="list-style-type: none"> <li>• Learning Records</li> </ul>	<ul style="list-style-type: none"> <li>• Samples of different types of learning records –</li> <li>• Record of Classroom Learning (Theory, MOOC)</li> <li>• Record of Applied and Action Learning (Practice)</li> <li>• Record of Action Learning (Workshop, Production Unit)</li> <li>• Project Report (Project)</li> <li>• Thesis Report (Practice)</li> <li>• Internship Report (Internship)</li> <li>• Annual Learning Record (Theory)</li> <li>• Annual Learning Record (Practice)</li> </ul>



### Focal Area 3: Research, Innovation and Faculty Development

CRITERIA	CHECKLIST
<ul style="list-style-type: none"> <li>Research Facilities</li> </ul>	<ul style="list-style-type: none"> <li>Research Labs and their objectives and outcomes</li> <li>Thrust areas of research</li> <li>Research groups in the school</li> <li>Number of Faculty involved/engaged</li> <li>Outcomes- Publications, Ph.D scholars working in the labs, Ph.D scholars received awards and recognition, products developed, associated sponsored projects and consultancies, collaborations</li> </ul>
<ul style="list-style-type: none"> <li>Research Centres/Centres of Excellence</li> </ul>	<ul style="list-style-type: none"> <li>Name of the Centres</li> <li>Objectives</li> <li>Collaborating agency</li> <li>Date of establishment</li> <li>Major equipment</li> <li>Utilization</li> <li>Number of Faculty involved/engaged</li> <li>Research outputs- Publications, Ph.D scholars working in the RC/CoE, Ph.D scholars received awards and recognition, products developed, associated sponsored projects and consultancies, collaborations, training Programmes conducted</li> <li>Revenue generated</li> </ul>
<ul style="list-style-type: none"> <li>Research publications and books by faculty and students</li> </ul>	<ul style="list-style-type: none"> <li>Journal publications</li> <li>Conference proceedings</li> <li>Books and Book chapters</li> <li>Number of publications indexed in Scopus and web of Science</li> <li>Publications with co-authors from other institutes/labs/industry both national and international</li> <li>Average Impact Factor of the publications</li> <li>Average Cite Score of the publications</li> </ul>



	<ul style="list-style-type: none"> <li>• Average h-index of the School</li> <li>• Number of faculty with zero publications</li> </ul>
<ul style="list-style-type: none"> <li>• Interdisciplinary and Collaborative research</li> </ul>	<ul style="list-style-type: none"> <li>• National collaborations for academics and research</li> <li>• International collaborations for academics and research</li> <li>• Areas of Interdisciplinary and Collaborative research</li> </ul>
<ul style="list-style-type: none"> <li>• Sponsored Research Projects</li> </ul>	<ul style="list-style-type: none"> <li>• Project title</li> <li>• Funding agency</li> <li>• Sanction date and duration of project</li> <li>• Total amount</li> <li>• Amount received in the academic year</li> <li>• Indicate whether funding agency is national or international</li> <li>• Indicate whether other Universities/Institutes/Research Labs are in collaboration</li> </ul>
<ul style="list-style-type: none"> <li>• Consultancies and Industrial collaborations</li> </ul>	<ul style="list-style-type: none"> <li>• Details of the consultancy activity</li> <li>• Consulting agency (industry collaborations)</li> <li>• Revenue generated</li> <li>• Indicate whether national or international collaboration is involved</li> </ul>
<ul style="list-style-type: none"> <li>• Patents granted, published and commercialized</li> </ul>	<ul style="list-style-type: none"> <li>• Patents filed</li> <li>• Patents granted</li> <li>• Patents published</li> <li>• Patents commercialized</li> <li>• Revenue generated</li> </ul>
<ul style="list-style-type: none"> <li>• Conferences, Seminars, Workshops, Webinars and Guest lectures organized by the school</li> </ul>	<ul style="list-style-type: none"> <li>• Conference/Seminar/Workshop/Webinar/Guest Lecture (Separate sheet for each category)</li> <li>• Details with evidence like activity report containing objective, flow and outcome of the programme, resource person details, photographs, attendance sheet, feedback etc.</li> </ul>



<ul style="list-style-type: none"> <li>Faculty involvement in FDPs/STTPs/Refresher Programmes/Orientation Programmes</li> </ul>	<ul style="list-style-type: none"> <li>FDPs/STTPs/Refresher Programmes/Orientation Programmes (Separate sheet for each category)</li> <li>Details with evidence like activity report containing objective, flow and outcome of the programme, resource person details, photographs, attendance sheet, feedback etc.</li> </ul>
<ul style="list-style-type: none"> <li>Recognitions and awards</li> </ul>	<ul style="list-style-type: none"> <li>Awards and recognitions received by faculty at national/international level (List)</li> <li>Faculty involved in review boards of different journals and technical review committee of international conferences</li> <li>national/ international fellowship/financial support by various agencies for advanced studies/ research</li> </ul>
<ul style="list-style-type: none"> <li>E-content and MOOCs developed by faculty</li> </ul>	<ul style="list-style-type: none"> <li>E-content developed by faculty for e-PG-Pathshala, CEC (Undergraduate), SWAYAM, other MOOCs platforms, Any other Government Initiatives, CUTM courseware</li> </ul>
<ul style="list-style-type: none"> <li>Seed Money received by faculty</li> </ul>	<ul style="list-style-type: none"> <li>Seed money received along with evidence</li> <li>Utilization record of seed money received</li> </ul>



## Focal Area 4: Academic Infrastructure

CRITERIA	CHECKLIST
<ul style="list-style-type: none"> <li>Adequate infrastructure facilities for teaching - learning</li> </ul>	<ul style="list-style-type: none"> <li>Classrooms</li> <li>Laboratories</li> </ul>
<ul style="list-style-type: none"> <li>ICT enabled facilities</li> </ul>	<ul style="list-style-type: none"> <li>Smart Classrooms</li> <li>Courseware</li> </ul>
<ul style="list-style-type: none"> <li>Facilities for e-content development and other resource development</li> </ul>	<ul style="list-style-type: none"> <li>Availability of Media Resources Centre</li> </ul>
<ul style="list-style-type: none"> <li>Library e-resources</li> </ul>	<ul style="list-style-type: none"> <li>Central/Department Library facilities</li> <li>Database available</li> </ul>

## Focal Area 5: Student Support and Progression

CRITERIA	CHECKLIST
<ul style="list-style-type: none"> <li>Career Counselling</li> </ul>	<ul style="list-style-type: none"> <li>Efforts for career counselling and guidance for competitive exams</li> </ul>
<ul style="list-style-type: none"> <li>Capacity development and skills enhancement initiatives</li> </ul>	<ul style="list-style-type: none"> <li>Training for soft skills</li> <li>Training for Language and Communication Skills</li> <li>Awareness of trends in technology</li> </ul>
<ul style="list-style-type: none"> <li>Placement of outgoing students</li> </ul>	<ul style="list-style-type: none"> <li>Details with evidence like offer letter etc.</li> </ul>
<ul style="list-style-type: none"> <li>Progression to Higher education</li> </ul>	<ul style="list-style-type: none"> <li>Details with evidences</li> </ul>
<ul style="list-style-type: none"> <li>Students qualifying in state/ national/ international level examinations out of the graduated students</li> </ul>	<ul style="list-style-type: none"> <li>Details with evidences</li> </ul>
<ul style="list-style-type: none"> <li>Awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national/international events</li> </ul>	<ul style="list-style-type: none"> <li>Details with evidences like certificates, letters , mails etc.</li> </ul>





<ul style="list-style-type: none"> <li>Seminars, workshops and guest lectures conducted for students</li> </ul>	<ul style="list-style-type: none"> <li>Details with evidences like activity report, attendance sheet, geotagged photos, feedback etc.</li> </ul>
<ul style="list-style-type: none"> <li>Awards and recognitions won by students in academics and research at inter-university/state/national/international level</li> </ul>	<ul style="list-style-type: none"> <li>Details with evidences like certificates, letters , mails etc.</li> </ul>
<ul style="list-style-type: none"> <li>Students with backlogs</li> </ul>	<ul style="list-style-type: none"> <li>Year wise list</li> </ul>
<ul style="list-style-type: none"> <li>Alumni connect</li> </ul>	<ul style="list-style-type: none"> <li>Activities conducted for engaging with alumni-invited talks, placement assistance, leveraging the opportunities available through well placed alumni</li> </ul>



## SCHOOL/DEPARTMENT PROFILE

The School profile should include the following points:

1. Faculty Profile (Designation, Qualification, Total years in experience, Experience in the university)
2. Cadre Ratio (Number of Professors, Associate Professors and Assistant Professors)
3. Number of Faculty with Ph.D
4. Number of Laboratory Assistants
5. Number of Students year wise
6. Number of Research Scholars
7. Number of Publications
8. Number of Patents
9. Number of Funded Research projects
10. Number of Consultancy projects
11. Notable Faculty Achievements
12. Best Practices of the School/ Department

*Note: The profile of the School should preferably be in PPT form to be presented before the audit team.*



## AUDITOR REPORT

Name of the Auditor/s: .....

School / Department: .....

Campus: .....

Date of Audit: .....

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development		
2.	Teaching and Learning Process		
3.	Research, Innovation and Faculty Development		
4.	Academic Infrastructure		
5.	Student Support and Progression		

Date: .....

Signature of the Auditor/s with Affiliation

Internal Quality Assurance Cell  
Centurion University of Technology and Management



## Action Taken Report on the basis of Recommendations suggested in Academic Audit

School / Department: .....

Campus: .....

Date of Audit: .....

Sl.No.	Focal Area	Recommendations	Action Taken
1.	Curriculum Design and Development		
2.	Teaching and Learning Process		
3.	Research, Innovation and Faculty Development		
4.	Academic Infrastructure		
5.	Student Support and Progression		

Date: .....

Signature of the Dean/HoD

Internal Quality Assurance Cell  
Centurion University of Technology and Management

# **SCHOOL WISE AUDITORS RECOMMENDATIONS**



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## AUDITOR REPORT

Name of the Auditor/s: Dr. P. NARAYAN REDDY  
Designation & Affiliation: Dean, School of Agri. Sciences, Anurag University  
School / Department: M. Sc (Agri) Agri. extension education  
Campus: Parala Khemundi  
Date of Audit: 15/04/24

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	good	
2.	Teaching and Learning Process	good	
3.	Research, Innovation and Faculty Development	good	Build recording studios editing of audio visual.
4.	Academic Infrastructure	good	
5.	Student Support and Progression	good	

Date: 15/4/24

  
Signature of the Auditor/s with Affiliation





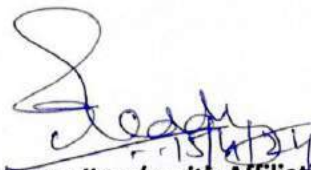
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## AUDITOR REPORT

Name of the Auditor/s: Dr. P. NARAYAN REDDY  
Designation & Affiliation: Dean School of Agri. Sciences, Anurag University  
School / Department: M.Sc (Agri) Agri. extension education  
Campus: Paralakhemundi  
Date of Audit: 15/04/24

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	good	
2.	Teaching and Learning Process	good	
3.	Research, Innovation and Faculty Development	good	Building recording studios with editing facilities.
4.	Academic Infrastructure	good	
5.	Student Support and Progression	good	

Date: 15/04/24

  
Signature of the Auditor/s with Affiliation  
Dean.



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## AUDITOR REPORT

Name of the Auditor/s: DR. P. NARAYAN REDDY  
Designation & Affiliation: Dean, School of Agril. Sciences, Anurag University  
School / Department: M.S. Swaminathan School of Agriculture  
Campus: Parbalkhemundi  
Date of Audit: 15-04-2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Good	
2.	Teaching and Learning Process	Good	
3.	Research, Innovation and Faculty Development	good	Interdisciplinary collaboration with IT subjects like AI & ML
4.	Academic Infrastructure	good	
5.	Student Support and Progression	good.	

Date: 15/04/2024

Reddy  
15/4/2024  
Signature of the Auditor/s with Affiliation  
Dean,





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## AUDITOR REPORT

Name of the Auditor/s: Dr. P. NARAYAN REDDY  
Designation & Affiliation: Dean, School of Agril. Sciences, Anurag university  
School / Department: M.Sc (Agri) Agronomy  
Campus: Paralakhemundi  
Date of Audit: 15/04/24

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	good	As Per ICAR norms
2.	Teaching and Learning Process	good	
3.	Research, Innovation and Faculty Development	good	Faculty should be sent for more training programmes in upcoming areas of IT applications.
4.	Academic Infrastructure	good	
5.	Student Support and Progression	good	

Date: 15/04/24

Signature of the Auditor/s with Affiliation

Reddy  
Dean  
Anurag university



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## AUDITOR REPORT

Name of the Auditor/s: Dr. P. NARAYAN REDDY  
Designation & Affiliation: Dean, School of Agri. Sciences, Anurag University  
School / Department: M.Sc (Agri) Genetics & Plant Breeding  
Campus: Paralakhemundi  
Date of Audit: 15/04/24

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	good	
2.	Teaching and Learning Process	good	
3.	Research, Innovation and Faculty Development	good	More Biotechnological tools to be used in crop improvement
4.	Academic Infrastructure	good	
5.	Student Support and Progression	good	

Date: 15/04/24

Signature of the Auditor/s with Affiliation

Dr. P. Narayan Reddy  
Dean  
Anurag University





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## AUDITOR REPORT

Name of the Auditor/s: Dr. P. NARAYAN REDDY  
Designation & Affiliation: Dean, School of Agril. Sciences, Amray university  
School / Department: M. Sc (Horti) Vegetable science  
Campus: Paralakhemundi  
Date of Audit: 15/04/24

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	good	
2.	Teaching and Learning Process	good	
3.	Research, Innovation and Faculty Development	good	Autocad & land scaping to be added.
4.	Academic Infrastructure	good	
5.	Student Support and Progression	good	

Date: 15/4/24

Reddy  
Signature of the Auditor/s with Affiliation  
Dean



## AUDITOR REPORT

Name of the Auditor/s: DR. P. NARAYAN REDDY

School / Department: M. Sc (Agri) Soil Science

Campus: Paralakhemundi

Date of Audit: 15/04/24

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	good	
2.	Teaching and Learning Process	good	
3.	Research, Innovation and Faculty Development	good	Faculties should be established for testing soil health, identify good bio inoculants.
4.	Academic Infrastructure	good	
5.	Student Support and Progression	good	

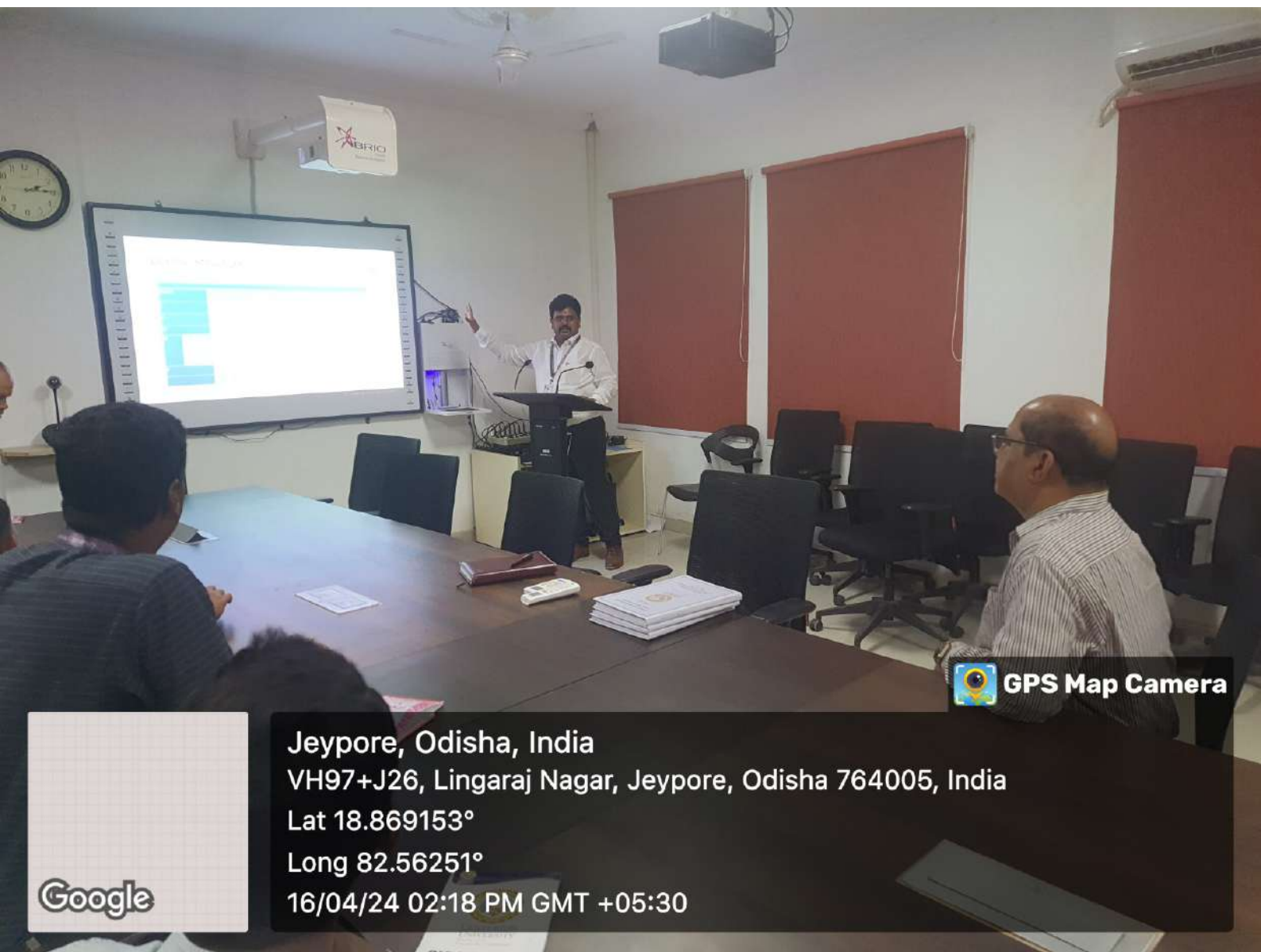
Date: 15/4/24

Signature of the Auditor/s with Affiliation

Reddy  
Dean  
Anurag University

Internal Quality Assurance Cell  
Centurion University of Technology and Management





 **GPS Map Camera**

Jeypore, Odisha, India

VH97+J26, Lingaraj Nagar, Jeypore, Odisha 764005, India

Lat 18.869153°

Long 82.56251°

16/04/24 02:18 PM GMT +05:30

Google



Jeypore, Odisha, India

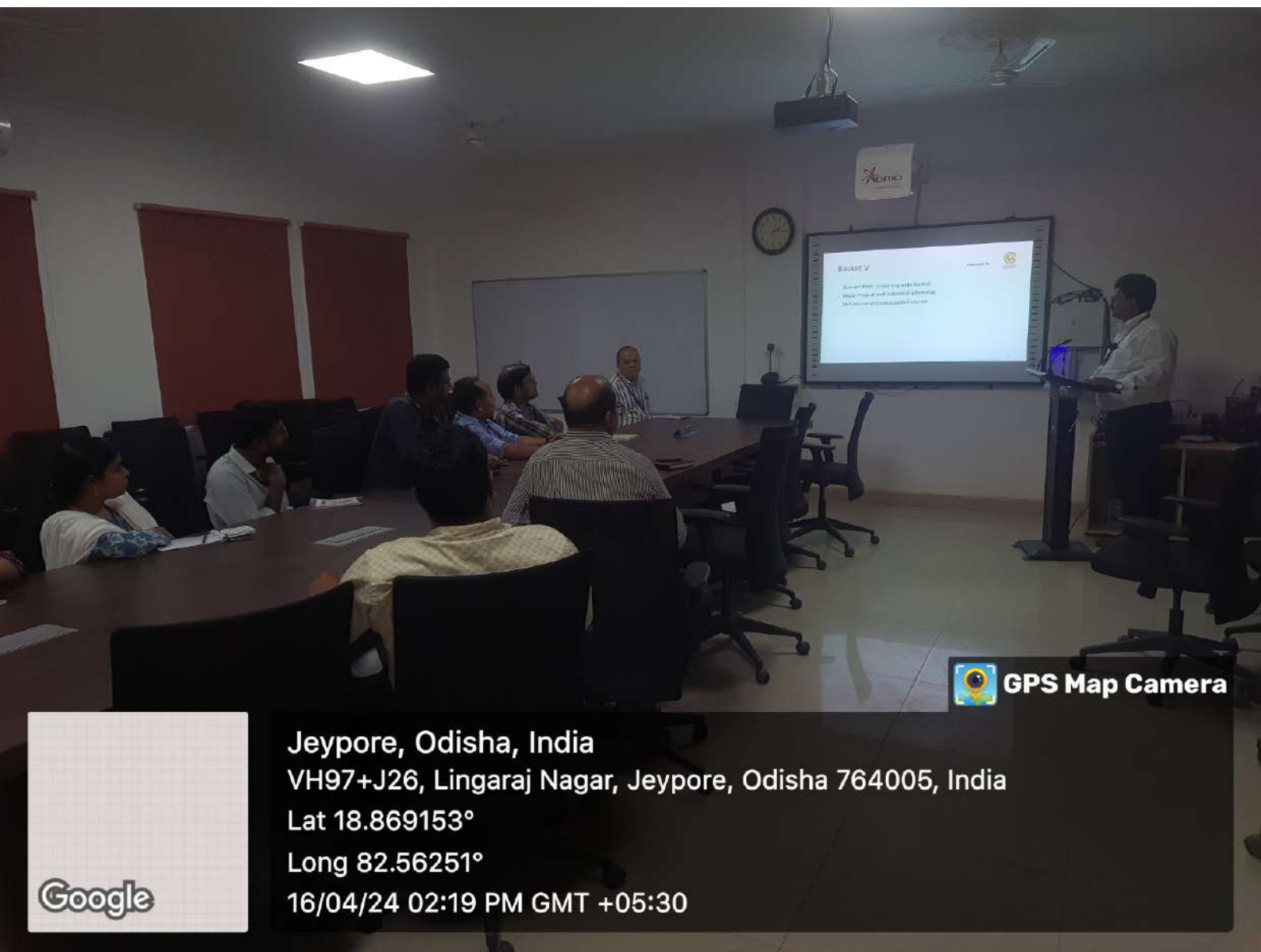
VH97+J26, Lingaraj Nagar, Jeypore, Odisha 764005, India

Lat 18.869153°

Long 82.56251°

16/04/24 02:18 PM GMT +05:30

Google



**GPS Map Camera**

Jeypore, Odisha, India

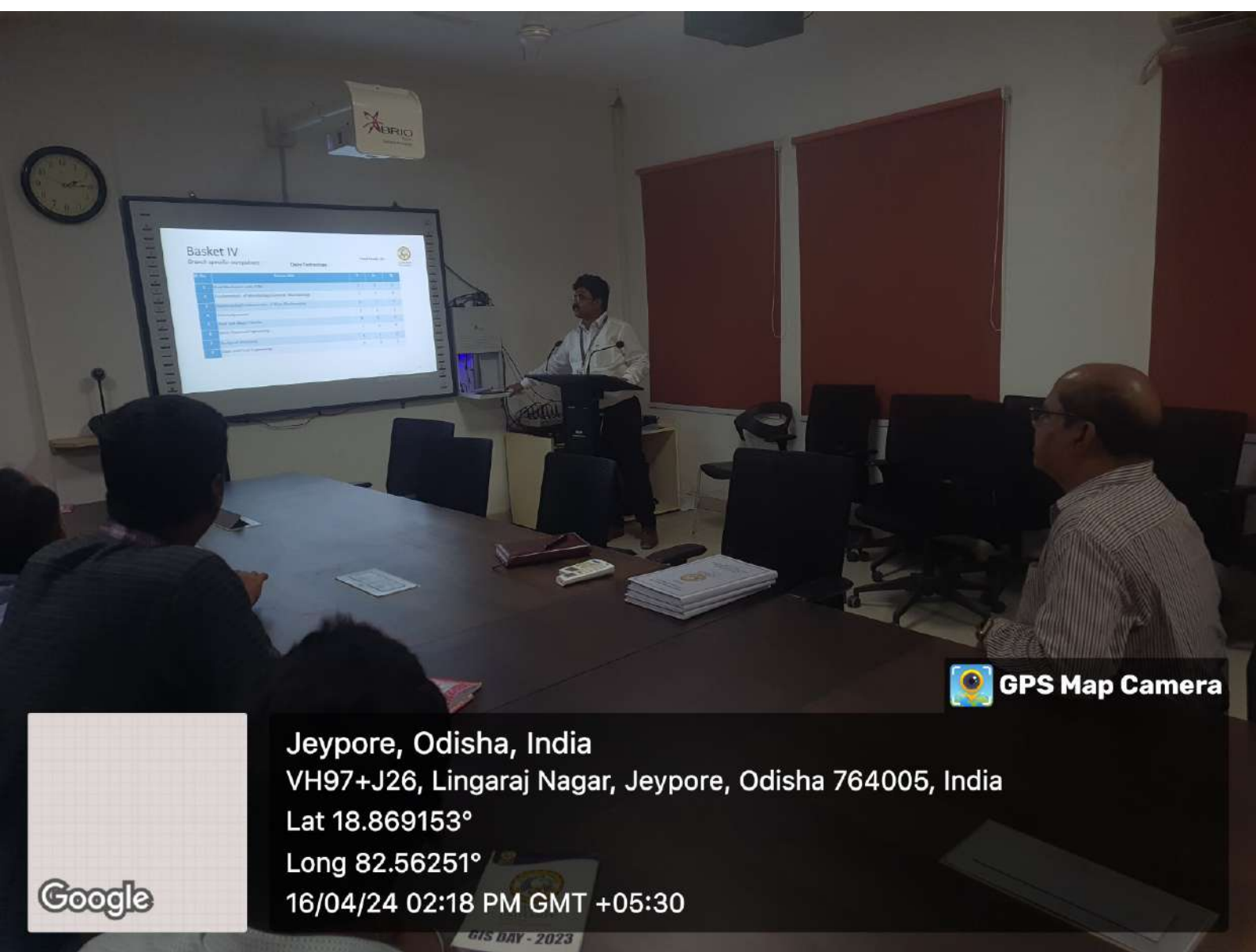
VH97+J26, Lingaraj Nagar, Jeypore, Odisha 764005, India

Lat 18.869153°

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## AUDITOR REPORT

**Name of the Auditor/s:** Dr. Padma Lochan Pradhan

**Designation & Affiliation:** Professor (Retd.), Dept. of Farm Machinery and Power Engineering,  
CAET, OUAT, Bhubaneswar

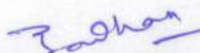
**School / Department:** School of Agricultural and Bio- Engineering / Agricultural Engineering

**Campus:** Paralakhemundi

**Date of Audit:** 16-04-2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	On par with ICAR norms	N/A
2.	Teaching and Learning Process	Good	Local industry/ manufacturers may be involved
3.	Research, Innovation and Faculty Development	Very good	Faculty should apply for national awards/projects.
4.	Academic Infrastructure	Up to date	Adequate
5.	Student Support and Progression	Very good	Students may be sent to local industries.

Date: 16.4.2024

  
Signature of the Auditor/s with Affiliation Former Professor, OUAT,  
Bhubaneswar



## AUDITOR REPORT

**Name of the Auditor/s:** Dr. Padma Lochan Pradhan

**Designation & Affiliation:** Professor (Retd.), Dept. of Farm Machinery and Power Engineering,  
CAET, OUAT, Bhubaneswar

**School / Department:** School of Agricultural and Bio- Engineering / Dairy Technology

**Campus:** Paralakhemundi

**Date of Audit:** 16-04-2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	As per ICAR norms	N/A
2.	Teaching and Learning Process	Good	Students may be sent to OMAED & other plants.
3.	Research, Innovation and Faculty Development	Very good	Faculty may apply for research grants & innovative projects
4.	Academic Infrastructure	Up to date	Adequate
5.	Student Support and Progression	Very good	Students should be exposed to local industries & higher study

Date: 16.4.2024

*Zachan*  
Former Professor, OUAT,  
Signature of the Auditor/s with Affiliation Bhubaneswar





## AUDITOR REPORT

**Name of the Auditor/s:** Dr. Padma Lochan Pradhan

**Designation & Affiliation:** Professor (Retd.), Dept. of Farm Machinery and Power Engineering,  
CAET, OUAT, Bhubaneswar

**School / Department:** School of Agricultural and Bio- Engineering / Phyto Pharmaceuticals

**Campus:** Paralakhemundi

**Date of Audit:** 16-04-2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Innovative curriculum with interdisciplinary approach.	Look for application in Animal Husbandry
2.	Teaching and Learning Process	Very good	Students may be sent to Agribusiness drug manufacturers
3.	Research, Innovation and Faculty Development	Very good	Faculty / Students may be exposed to new technology in the discipline
4.	Academic Infrastructure	Adequate	n/a
5.	Student Support and Progression	Very good	Students may sent for industrial / herbal garden visits.

Date: 16.4.2024

*Padma*  
Signature of the Auditor/s with Affiliation *OUAT, Bhubaneswar*

Internal Quality Assurance Cell  
Centurion University of Technology and Management



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#### AUDITOR REPORT

Name of the Auditor/s: Dr. Manas Ranjan Acharya

Designation & Affiliation: Professor Emeritus

School / Department: Department of Physics, College of Basic Science and Humanities

Campus: Odisha University of Agriculture and Technology

Date of Audit: 16<sup>th</sup> April 2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	1. Basic Physics course B.Tech, B.Sc Paramedics etc. 2. B.Sc(Hons) Course (CBCS ) 3.M.Sc(Applied Physics)	1. Few modules in the syllabus should be deleted or relevant application in technology part may be included. A bridge course should be introduced to make students accustomed with the existing syllabus. 2. Skill based courses which are available in the University curriculum must be properly blended with the core courses to make Hons. Course more attractive. 3. The Net domain and Applied Physics course (M.Sc) must be combined together so that a composite course can be developed.
2.	Teaching and Learning Process	Course Planning, Course Progress,etc.	Course progress and course planning, every day evaluation and subsequent information to parents regarding the performance of students are important and meticulously done by the department as reported.
3.	Research, Innovation and Faculty Development	A good number of research papers are published. Patents are there. Faculty development program are noticed.	Research facilities are to be enhanced to support productive research for technology development. Research Center/Advanced research Center should be increased with recruitment of scientists having expertise in that area with aim to increase the number of citations of the department or University as a whole. FDP programs are to be increased involving outside faculties. Conferences /workshops etc. are to



			be increased. Skill based programs should be highlighted among the students of other colleges to make the program more attractive.
4.	Academic Infrastructure	Material Science lab and Laser Technology Research lab	1. For Basic Physics Courses Optics lab and Mechanics Lab to be separated and proper orientation of apparatus to be there so that students will not face any difficulties in the lab. 2. Number of laboratories to be increase under CBCS. 3. More precise Material science lab to be developed to increase the research strength of the department. 4. Research center with motivated person to do productive research.
5.	Student Support and Progression	Emphasis on Skill based program for students, M.Sc Students and Ph.D students of the Department.	1. Information to parents regarding students' progress. 2. Alumni meeting 3. Students' achievement in national level examinations or abroad. 4. Students' Placement

Date: 16<sup>th</sup> April 2024

Signature of the Auditor/s with Affiliation *MDA - 16.04.24*

Internal Quality Assurance Cell  
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Centurion  
UNIVERSITY

Wardha, India  
243601

## AUDITOR REPORT

Name of the Auditor/s: Prof. PRAFULLA KUMAR SAHOO  
 Designation & Affiliation: Former Professor & Head, Chemistry, Utkal Univ.  
 School / Department: SOAS, Chemistry  
 Campus: Bhubaneswar  
 Date of Audit: 16.04.2024 M.Sc. Chemistry

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Syllabus in net upto 16 marks for competitive exams be revised.	Revise MSc syllabi as per CBCS system (NET)
2.	Teaching and Learning Process	Aftw Student interaction, T&L process should be improved w.r.to NET syllabi	T&L should be improved w.r.to NET domain syllabi.
3.	Research, Innovation and Faculty Development	Project, Innovation and three like Project, Seminar	Good
4.	Academic Infrastructure	OK. Lab. & equipment should be improved	Very Good
5.	Student Support and Progression	mentoring, repm. Study tour, Seminar/Conf.	Very Good

Date: 16/4/24

Signature of the Auditor/s with Affiliation

P.K. Sahoo  
16/4/24  
(P.K. Sahoo)

Internal Quality Assurance Cell  
 Centurion University of Technology and Management



## AUDITOR REPORT

Name of the Auditor/s: Prof. PRAFULLA KUMAR SAHOO  
Designation & Affiliation: Former Professor & Head, Chemistry, Utkal Univ.  
School / Department: SOAS (Chemistry)  
Campus: Bhubaneswar  
Date of Audit: 16.04.2024 B.Sc. Chemistry

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Syllabus is OK (Standard) CBES	Very Good
2.	Teaching and Learning Process	After student interaction T & L are OK.	Very Good
3.	Research, Innovation and Faculty Development	Project Innovation & Lab. development	Good
4.	Academic Infrastructure	OK with no adequate Students enrolled	Very Good
5.	Student Support and Progression	mentoring report, seminars regularly conducted.	Very Good

Date: 16/4/24

Signature of the Auditor/s with Affiliation

(P.K. Sahoo)

Internal Quality Assurance Cell  
Centurion University of Technology and Management







Jatni, Odisha, India

5PF4+G9X, Jatni, Odisha 752050, India

Lat 20.173885°

Long 85.706011°

16/04/24 12:53 PM GMT +05:30

 GPS Map Camera



## AUDITOR REPORT

Name of the Auditor/s: ...Prof. Anath Bandhu Das.....

Designation & Affiliation: Emeritus Professor (CSIR),.....

School / Department: Dept. of Botany, Utkal University, Vani Vihar, Bhubaneswar.....

Campus: .....

Date of Audit: 15.04.2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	<p>1. Syllabus, curriculum design, course work and study materials were found to be okay. Seminars and workshops are conducted.</p> <p>2. All information related to BoS, departmental meetings, mentoring, attendance are well documented.</p> <p>3. Domain and skill courses are quite impressive.</p> <p>4. All faculty are well versed with IT with regard to course material uploading and maintenance in the system and due credit is given to the faculty by the University for career up gradation.</p>	<p>1. All the PPT and other study materials and scan text books should be available in the department beside its availability in central library. A dedicated system should be available in the department for student access.</p> <p>2. Students must visit other Universities / Institutes for short term programs, internships and workshops. It will boost their confidence and reference for future higher education.</p> <p>3. More number of field visits, study tours must be conducted and documented.</p> <p>4. The CBCS curriculum of UGC may be adapted with a maximum of 10% deviation as per local need and one or more paper should be declare as Free Elective and Allied Elective courses beside the Core subject which can be choose by the</p>



			<p>students inter-departmentally.</p> <p>5. Skill courses must be aligned with the courses of specialization keeping the total credit limit of UGC regulation.</p>
2.	Teaching and Learning Process	<p>1.Course files, slow learner, fast learner's documents, students mentoring are well documented.</p> <p>2.Learning records were quite good.</p> <p>3.Student thesis were found to be satisfactory.</p>	<p>1.Regular student seminars are a must to enhance the learning ability of students.</p> <p>2.The action learning / practical records can be printed as per prescribed offered papers as a booklet and circulated to students. It can be added as best practice of the department.</p> <p>3.Special programs, seminars, symposiums and awareness programs must be conducted in regular intervals to cater the learning needs of the students.</p> <p>4. Arrangement of special lectures can be made to boost learning process. National / International seminars can be arranged aligned with other University/Institutes and encase the availability of some eminent speakers when they are making their trip to Bhubaneswar/ India for other Institute/University.</p>
3.	Research, Innovation and Faculty Development	<p>1.Research activities, start-ups and workshops and training programs for outsiders are the strength of the department.</p> <p>2.Faculty members and research scholars are</p>	<p>1.Grants received towards research and development of the faculty from the University must be well documented.</p> <p>2. All faculty must be encouraged for extramural funding.</p> <p>3. A central instrumentation</p>



		<p>well exposed to scientific community.</p> <p>3. Department is also strengthened with externally funded projects, seed money grants, publications and patents.</p>	<p>facility should be developed for the department which can be accessed by faculty, researchers, and students.</p> <p>2. All the instruments should be maintained with Log-Book</p> <p>3. A mini IQAC team must be formed in the department to document all data related to IQAC so that a departmental database should be established.</p> <p>4. Young faculty members must attend refresher courses, short term faculty development programs outside the organization. University should allocate some fund for this purpose which should be refracted in NAAC report</p> <p>5. Faculty should focus on consultancy projects which could be shown as revenue generation of the department in NAAC report.</p> <p>6. Specialized Laboratory should be emphasized and the laboratory space for practical and research laboratory need to be enhanced.</p>
4.	Academic Infrastructure	1. Infrastructure is good.	<p>1. Central lab must have a greater number of equipments.</p> <p>2. A meeting room for faculty interaction and scholars' presentation is required to develop.</p>

5.	Student Support and Progression	<p>1. NET GATE classes, value added classes are going on.</p> <p>2. Placement trainings are also carried out in regular intervals.</p> <p>3. Damien's related to skill development are quite impressive.</p> <p>4. Students monitoring system is good and Pictorial, mentoring for students are impressive.</p>	<p>1. Departmental library must be strengthened.</p> <p>2. Student access to library books and library should be increased.</p> <p>3. Departmental Alumni association should be formed to strengthen the placement training.</p> <p>4. Industrial training should be accommodated in the learning process so that entrepreneurship development can be focused.</p>
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Date: 15.4.2024

Signature of the Auditor/s with Affiliation

*Dr. A. B. Das*, 15/4/2024

Internal Quality Assurance Cell  
Centurion University of Technology and Management

Dr. A. B. Das, Professor Emeritus  
P. G. Department of Botany  
Utkal University, Van Vihar  
Bhubaneswar-751004, Odisha



## AUDITOR REPORT

**Name of the Auditor/s:** Prof. Sapan Kumar Samal

**Designation & Affiliation:** Professor, KIIT DU

**School / Department:** School of Applied Sciences / Mathematics (M.Sc.)

**Campus:** 3

**Date of Audit:** 15/04/2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Everything is fine	1. BOS should have more external members and industry people. 2. M.Sc. Applied Mathematics should be renamed as M.Sc. Mathematics. This may attract more students for admission.
2.	Teaching and Learning Process	Fine	Students should be groomed for NET/GATE
3.	Research, Innovation and Faculty Development	Fine	Focused on research, interdisciplinary work.
4.	Academic Infrastructure	Okay	Recommended
5.	Student Support and Progression	Mentoring, Pre-placement classes and IELTS support is appreciated	M.Sc. people should be encouraged to sit in the campus placement.

Date: 15/4/2024

  
Signature of the Auditor/s with Affiliation

Internal Quality Assurance Cell  
Centurion University of Technology and Management





## AUDITOR REPORT

**Name of the Auditor/s:** Prof. Sapan Kumar Samal

**Designation & Affiliation:** Professor, KIIT DU

**School / Department:** School of Applied Sciences / Mathematics (B.Sc.)

**Campus:** 3

**Date of Audit:** 15/04/2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Everything is fine	BOS should have more external members and industry people
2.	Teaching and Learning Process	Fine	Slow learners and fast learners should be kept in one class. Slow learners will solve the problems in blackboard with the guidance of fast learners in presence of teachers.
3.	Research, Innovation and Faculty Development	Fine	Students should be groomed for M.Sc. and Ph.D programs.
4.	Academic Infrastructure	Okay	Recommended
5.	Student Support and Progression	Mentoring, Pre-placement classes and IELTS support is appreciated	Recommended

Date: 15/4/2024

Signature of the Auditor/s with Affiliation

Internal Quality Assurance Cell  
Centurion University of Technology and Management

## AUDITOR REPORT

**Name of the Auditor/s:** Professor Bhikari Charan Guru  
**Designation & Affiliation:** Retd. Professor, Utkal University  
**School / Department:** School of Applied Sciences, Department of Zoology (M.Sc.)  
**Campus:** Bhubaneswar  
**Date of Audit:** 15.04.2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	The M.Sc. Curriculum is not properly balanced. The curriculum is excessively loaded with Pisciculture. In this process the important and required person of zoology has been neglected	Step may be taken to revise the syllabus as per UGC guidelines. Subject like Taxonomy, Chordates and Non-Chordates, Animal Behaviour, Developmental Biology, Wildlife ecology may be given due you importance while framing the course.
2.	Teaching and Learning Process	Student, Teacher ratio is less	Steps may be taken to appoint few more numbers of Teachers to have a healthy student teacher ratio.
3.	Research, Innovation and Faculty Development	There are few externally funded projects. Few teachers are involved in writing Books.	Efforts may be taken to see that the teachers are involve in submitting projects to external agencies. They may be instructed to go for standard publication and writing good books.
4.	Academic Infrastructure	Very Good	-
5.	Student Support and Progression	It is seen that very few students are going for Higher Education.	Steps may be taken to motivate the students to go for higher studies.

Date: 15.04.2025

*Bhikari Charan Guru* *Bhikari Charan Guru*  
 Signature of the Auditor/s with Affiliation

Internal Quality Assurance Cell  
 Centurion University of Technology and Management



## AUDITOR REPORT

**Name of the Auditor/s:** Professor Bhikari Charan Guru  
**Designation & Affiliation:** Retd. Professor, Utkal University  
**School / Department:** School of Applied Sciences, Department of Zoology (B.Sc.)  
**Campus:** Bhubaneswar  
**Date of Audit:** 15.04.2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	The B.Sc. Curriculum is properly balanced.	-
2.	Teaching and Learning Process	Student, Teacher ratio is less	Steps may be taken to appoint few more numbers of Teachers to have a healthy student teacher ratio.
3.	Research, Innovation and Faculty Development	There are few externally funded projects. Few teachers are involved in writing Books.	Efforts may be taken to see that the teachers are involve in submitting projects to external agencies. They may be instructed to go for standard publication and writing good books.
4.	Academic Infrastructure	Very Good	-
5.	Student Support and Progression	It is seen that very few students are going for Higher Education.	Steps may be taken to motivate the students to go for higher studies.

Date: 15.04.2025

*Bhikari Charan Guru* *Bhikari Charan Guru*  
Signature of the Auditor/s with Affiliation

Internal Quality Assurance Cell  
Centurion University of Technology and Management



## AUDITOR REPORT

Name of the Auditor/s: Dr. Dipti Ranjan Biswal  
 Designation & Affiliation: Associate Professor School of Civil Engg. KIIT DEU  
 School / Department: Department of Civil Engineering / B.Tech in Civil Engg.  
 Campus: Paradeep  
 Date of Audit: 16.04.2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Curriculum satisfied the need of the students	PSO statement should be revised.
2.	Teaching and Learning Process	Excelled	'Difficulty level' should be replaced by Bloom's Taxonomy in the preparation of question paper.
3.	Research, Innovation and Faculty Development	consistency is good but	<ul style="list-style-type: none"> <li>• Students' feedback on facilities should be taken</li> <li>• Seed money should be provided to faculty members for research.</li> </ul>
4.	Academic Infrastructure	Class room - good Lab - average.	
5.	Student Support and Progression	Good	Laboratory standard should be improved by including the equipments

\* Student Faculty ratio needs to be improved in the Civil Engg. department

Date: 16.04.2024

*Dipti Ranjan Biswal*  
Signature of the Auditor/s with Affiliation

Internal Quality Assurance Cell

Centurion University of Technology and Management



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5PF4+G9X, Jatni, Odisha 752050, India  
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Long 85.705912°  
20/04/24 10:47 AM GMT +05:30

GPS Map Camera





## AUDITOR REPORT

Name of the Auditor/s: Dr. RAKESH CHANDRA BALABANTARAY.

Designation & Affiliation: ASSO. PROF & DEAN (ACADEMIC), IIT BHOPALSWAR

School / Department: BCA

Campus: PARAKHEMUNDI

Date of Audit: 16/4/2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	curriculum is upto date.	—
2.	Teaching and Learning Process	Satisfactory.	—
3.	Research, Innovation and Faculty Development	Good.	Innovation Project need to be focus
4.	Academic Infrastructure	Good	—
5.	Student Support and Progression	Student support is well managed	—



[Signature]  
16/4/24  
Signature of the Auditor/s with Affiliation

Internal Quality Assurance Cell  
Centurion University of Technology and Management

## AUDITOR REPORT

Name of the Auditor/s: Dr. Nitin Narayan Motuly

Designation & Affiliation: Professor, CEA-DO

School / Department: SoET, Electrical Engineering

Campus: Paralakhemundi

Date of Audit: 16.04.2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	<u>Good</u>	
2.	Teaching and Learning Process	<u>Good</u>	<u>FDP with ext. Resource person may be conducted for learning.</u>
3.	Research, Innovation and Faculty Development	<u>Good</u>	<u>Satisfied. But it needs imp.</u>
4.	Academic Infrastructure	<u>Good</u>	<u>Faculty more needs to be upgraded. The temp. issue is there.</u>
5.	Student Support and Progression	<u>Good</u>	<u>Students are to be laburnious.</u>



[Signature]

Signature of the Auditor/s with Affiliation

**Internal Quality Assurance Cell**  
**Centurion University of Technology and Management**



## AUDITOR REPORT

Name of the Auditor/s: Dr. Mitish Narayan Mohanty

Designation & Affiliation: Professor, SOA-DU

School / Department: Electronics & Communication Engg (SoET)

Campus: Paradekhemundi

Date of Audit: 16.04.2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	N.Good	
2.	Teaching and Learning Process	Good	FDP with <del>need</del> expert resource person may be conducted for learning.
3.	Research, Innovation and Faculty Development	Good	Satisfied But it needs improve
4.	Academic Infrastructure	Good	Faculty room needs to be temp. controlled
5.	Student Support and Progression	Good	Students <del>needed</del> to exercise will with Theory.



Mitish Narayan Mohanty  
Signature of the Auditor/s with Affiliation

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## AUDITOR REPORT

Name of the Auditor/s: Dr. RAKESH CHANDRA BALABANTHARY  
 Designation & Affiliation: ASSO. PROF & DEAN (ACADEMIC), IIIT, BHUBANESWAR  
 School / Department: SOET. / CSE.  
 Campus: PARALAKHEMUNDI  
 Date of Audit: 16/04/2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Curriculum is upto date.	-
2.	Teaching and Learning Process	Teaching & Learning Process is satisfactory.	-
3.	Research, Innovation and Faculty Development	good no. of research Publications is coming out.	Research needs little bit of improvement.
4.	Academic Infrastructure	Academic Infrastructure is good.	-
5.	Student Support and Progression	Student Support is managed well.	-



[Signature]  
16/4/24  
Signature of the Auditor/s with Affiliation

Internal Quality Assurance Cell  
Centurion University of Technology and Management



## AUDITOR REPORT

Name of the Auditor/s: Dr. Depti Ranjan Biswal  
 Designation & Affiliation: Associate Professor, School of Civil Engineering, KIIT BO  
 School / Department: Department of Mechanical Engg. / B.Tech in Mechanical Engg.  
 Campus: Paradekhemundi  
 Date of Audit: 16.04.2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Very good.	Software names should be deleted from PSOs. PSOs statement should be generic.
2.	Teaching and Learning Process	Very good.	• Feedback on facilities needs to be included.
3.	Research, Innovation and Faculty Development	Good.	• Faculty members related to Automobile Engg. is required in the department
4.	Academic Infrastructure	Good.	• Seed money should be provided to faculty member for enhancement of research
5.	Student Support and Progression	Good.	• Question paper preparation guidelines to be revised by including Bloom's Taxonomy level.



Dr. Depti Ranjan Biswal  
 Signature of the Auditor/s with Affiliation

Internal Quality Assurance Cell

Centurion University of Technology and Management





## AUDITOR REPORT

Name of the Auditor/s: Dr. Santanu Mohanty

Designation & Affiliation: Retd. Dean, OUAT, Bhubaneswar

School / Department: Department of Biotechnology, SoET, CUTM

Campus: Bhubaneswar Campus

Date of Audit: Dt.19.04.2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Courses are more inclined towards engineering side.	Inclusion of Fundamental Courses like 1. Introduction to Biotechnology 2. Fundamentals of Bioinformatics
2.	Teaching and Learning Process	Certain course files are unavailable.	1. Action learning record should be replaced with practical records. 2. More focus on wet laboratory. 3. Unnecessary project components should be dropped from core papers.
3.	Research, Innovation and Faculty Development	1. Lack of standard student lab and research facility. 2. No record on FDP.	Establishment of separate labs – 1. Microbiology Laboratory 2. Plant Tissue Culture Laboratory 3. Animal Lab
4.	Academic Infrastructure	student and faculty amenities need more attention	Research scholar study room Faculty room etc.
5.	Student Support and Progression	Student Feedback 1. No tie up facility with industry and Eminent Research Institutes to carry out internship and minor project. 2. No proper placement in Biotech core companies like Food Sector, Agri Processing, Pharmaceuticals etc.	1. MoU with reputed institutes for sharing research facilities. 2. Liasson with core industries for better student placement.

Date: 19.04.2024

Signature of the Auditor/s with Affiliation

Internal Quality Assurance Cell  
Centurion University of Technology and Management









## AUDITOR REPORT

Name of the Auditor/s: Dr. Aipti Rajan MishraSchool / Department: Civil EngineeringCampus: BhubaneswarDate of Audit: 20.01.2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	<ul style="list-style-type: none"> <li>• PSO statements should be revised by using correct action verbs.</li> <li>• Guideline on course structure should be defined with utmost clarity specifying min. and max. no. of courses to be taken from each basket in different semesters.</li> </ul>	
2.	Teaching and Learning Process	<ul style="list-style-type: none"> <li>• Course outcome statement may be revised considering the module.</li> <li>• Go-to-market credits are too higher for an UG engg. programme.</li> </ul>	
3.	Research, Innovation and Faculty Development		
4.	Academic Infrastructure	<ul style="list-style-type: none"> <li>• Question paper guideline should specify min &amp; max. % of marks related to each Blooms' Taxonomy.</li> </ul>	
5.	Student Support and Progression	<ul style="list-style-type: none"> <li>• Faculty driven research and consultancy projects needs to be improved by providing seed money.</li> <li>• Quality of classrooms needs to be improved.</li> </ul>	

Date: 20.01.2024

Signature of the Auditor/s with Affiliation

Internal Quality Assurance Cell  
Centurion University of Technology and Management





## AUDITOR REPORT

Name of the Auditor/s: Dr. Dipti Ranjan Biswal

School / Department: Aerospace Engineering

Campus: CUTM, Bhubaneswar

Date of Audit: 20.04.2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	<ul style="list-style-type: none"> <li>PEO statement to be revised by including right action verbs.</li> <li>PSO-2 and 3 needs to be revised also</li> </ul>	
2.	Teaching and Learning Process	<ul style="list-style-type: none"> <li>A guideline on course structure should be developed specifying minimum and max. no. of courses to be taken each basket in senior sem-1 to 8 separately.</li> </ul>	
3.	Research, Innovation and Faculty Development	<ul style="list-style-type: none"> <li>Course outcome statements may be revised.</li> <li>Go-to-market credit are too high in a UG programme.</li> </ul>	
4.	Academic Infrastructure	<ul style="list-style-type: none"> <li>More number of faculty members should be recruited to enhance faculty driven research and consultancy.</li> </ul>	
5.	Student Support and Progression	<ul style="list-style-type: none"> <li>Question paper guideline should state the minimum and maximum percentage of questions related to different levels of Bloom's Taxonomy.</li> <li>Laboratory Propulsion lab and composite lab is required.</li> </ul>	

\* Syllabus needs to be reviewed to strengthen theoretical aspects of and to make a balance between theory and skills / domain courses.

Date: 20.04.2024

Signature of the Auditor/s with Affiliation

*[Signature]*

Internal Quality Assurance Cell  
Centurion University of Technology and Management



## AUDITOR REPORT

Name of the Auditor/s: Dr. Raksh Chandra Palebantony

School / Department: SoET, CSE

Campus: Bhubaneswar

Date of Audit: 20/04/2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Curriculum is up to date.	
2.	Teaching and Learning Process	Satisfactory	
3.	Research, Innovation and Faculty Development	Satisfactory needs little bit more input.	
4.	Academic Infrastructure	Faculty-student Ratio needs improvement.	More faculty need to be recruited.
5.	Student Support and Progression	Sufficient support is satisfactory	

Date: .....

Signature of the Auditor/s with Affiliation

*[Signature]* 20/4/24

Internal Quality Assurance Cell  
Centurion University of Technology and Management



## AUDITOR REPORT

Name of the Auditor/s: Dr. Mihir Narayan Mohanty

School / Department: ECE

Campus: Bhubaneswar

Date of Audit: 20/04/2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Satisfactory. V. Good	N/A.
2.	Teaching and Learning Process	Satisfactory Good	N/A.
3.	Research, Innovation and Faculty Development	Satisfactory. Good.	
4.	Academic Infrastructure	Satisfactory.	Please, can taken care of student-teacher Ratio.
5.	Student Support and Progression	Necessary to maintain the course based on plan. Students understanding is necessary.	

Date: 20/4/24

Mihir  
Signature of the Auditor/s with Affiliation  
SOA-DU.

Internal Quality Assurance Cell  
Centurion University of Technology and Management





## AUDITOR REPORT

Name of the Auditor/s: Dr. Ankit Ranjan Prasad

School / Department: Mechanical Engineering

Campus: Bhubaneswar

Date of Audit: 20.11.2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	<ul style="list-style-type: none"> <li>• PSO-223 should be revised.</li> <li>• A guideline of course structure to be developed specifying min. &amp; max. no. of courses to be taken from specific basket in sem-1 to 8 separately.</li> </ul>	
2.	Teaching and Learning Process	<ul style="list-style-type: none"> <li>• Course outcomes may be revised in accordance with the modules.</li> </ul>	
3.	Research, Innovation and Faculty Development	<ul style="list-style-type: none"> <li>• 2/3 schemes of question papers may</li> <li>• Go-to-market credits are too high in a UG engg. programs.</li> </ul>	
4.	Academic Infrastructure	<ul style="list-style-type: none"> <li>• Question paper preparation guideline should consider 2/3 different schemes of question papers for different subjects.</li> </ul>	
5.	Student Support and Progression	<ul style="list-style-type: none"> <li>• It should also state min./max marks related to various levels of Bloom's Taxonomy.</li> <li>• Feedback on facilities should be collected from students.</li> </ul>	

Student should be encouraged for higher studies.

Date: 20.11.2024

[Signature]  
Signature of the Auditor/s with Affiliation

Internal Quality Assurance Cell  
Centurion University of Technology and Management





## AUDITOR REPORT

Name of the Auditor/s: Dr. Mitir Narayan MohantySchool / Department: EECampus: BhubaneswarDate of Audit: 20/04/2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	V. Good	
2.	Teaching and Learning Process	V. Good	
3.	Research, Innovation and Faculty Development	Good	
4.	Academic Infrastructure	Satisfactory	
5.	Student Support and Progression	Needs to take care of the syllabus and stick to lesson plan and understanding of the students.	

Date: 20/4/2024

Signature of the Auditor/s with Affiliation

SOA - D2

Internal Quality Assurance Cell  
Centurion University of Technology and Management



## AUDITOR REPORT

Name of the Auditor/s: Dr. Radesh Ch. Balabantaray

School / Department: SoET, MCA, BCA

Campus: Chattarpur

Date of Audit: 20/4/24

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	<u>Satisfactory</u>	
2.	Teaching and Learning Process	<u>Satisfactory</u>	
3.	Research, Innovation and Faculty Development	<u>needs improvement</u>	
4.	Academic Infrastructure	<u>Satisfactory</u>	
5.	Student Support and Progression	<u>Satisfactory</u>	

Date: 20/4/24

P. B. Ray  
20/4/24  
Signature of the Auditor/s with Affiliation

Internal Quality Assurance Cell  
Centurion University of Technology and Management



## AUDITOR REPORT

Name of the Auditor/s: Dr. RAKESH CHANDRA SALABANTARY

School / Department: SoET, MCA, BCA

Campus: Bhubaneswar

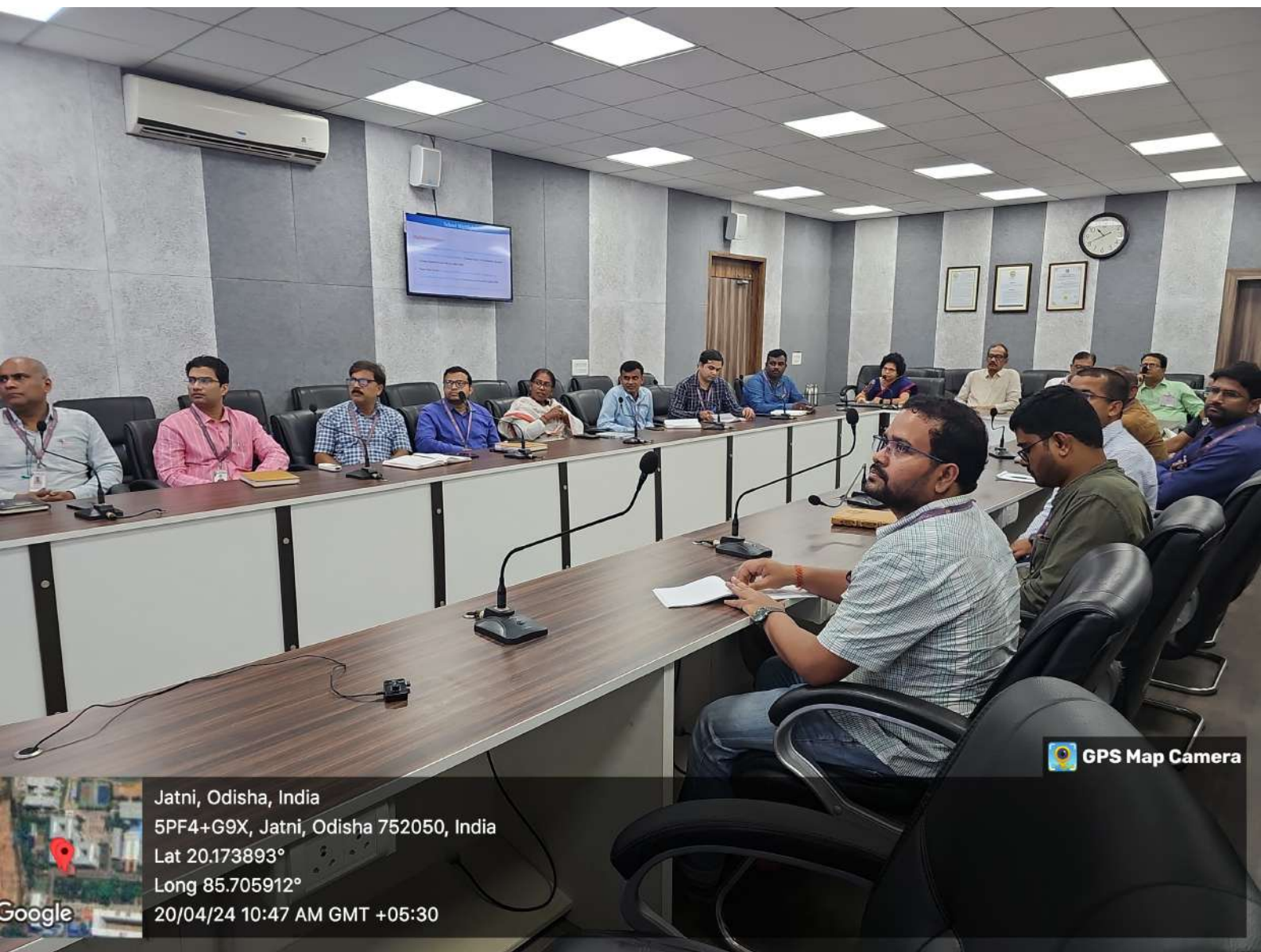
Date of Audit: 20/4/2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Curriculum is upto date.	
2.	Teaching and Learning Process	Satisfactory	
3.	Research, Innovation and Faculty Development	Satisfactory. needs little bit more improvement.	
4.	Academic Infrastructure	Faculty-Student Ratio needs improvement	More Faculty required.
5.	Student Support and Progression	Student support satisfactory.	

Date: 20/4/24

Signature of the Auditor/s with Affiliation

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Centurion University of Technology and Management







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## AUDITOR REPORT

(For UG Programme)

*B.Sc Forensic Science*

Name of the Auditor/s: DR. KANHU CHARAN SATAPATHY

Designation & Affiliation: ASSOCIATE PROFESSOR

DEPARTMENT OF ANTHROPOLOGY, UTKAL UNIVERSITY

School / Department: SCHOOL OF FORENSIC SCIENCES, CUTM

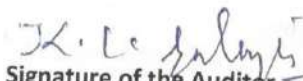
Campus: BHUBANESWAR

Date of Audit: APRIL 15<sup>th</sup> 2024

Sl. No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Syllabus is exhaustive	<ul style="list-style-type: none"> <li>• Modify the syllabus as per UGC and local needs.</li> <li>• 1 month summer internship / projects to be included for degree completion</li> <li>• Implement and Improvise CBCS (Courses to be imparted to other departments)</li> <li>• In future, alignment as per NEP 2020</li> </ul>
2.	Teaching and Learning Process	Satisfactory	<ul style="list-style-type: none"> <li>• Develop courses on Swayam platform / MOOCs</li> <li>• Encourage students to participate in University level research conclaves</li> </ul>
3.	Research, Innovation and Faculty Development	Improvement in FDP and projects.	<ul style="list-style-type: none"> <li>• Should apply for independent research projects funding</li> <li>• Mandatory 12 days minimum Refresher courses to be attended by Faculty.</li> <li>• For career progression of faculty, FDP as per UGC guidelines</li> <li>• Faculty recommended for PhD registration</li> <li>• Conduct National and International Seminars in Interdisciplinary or Multidisciplinary areas</li> </ul>

4.	Academic Infrastructure	Existing Infrastructure to be strengthen.	<ul style="list-style-type: none"> <li>Laboratories to be upgraded</li> <li>Dry and wet lab should be segregated. Exclusive labs for Digital and Molecular (Biological evidences) courses.</li> <li>Forensic Lab work involves biological samples, drugs and explosives. This should be pass through University Review Board and Ethics committee.</li> <li>In order to promote online education, network facilities to be strengthen.</li> </ul>
5.	Student Support and Progression	Student's representation and participation need to be addressed.	<ul style="list-style-type: none"> <li>Representatives as part of student body; such student seminar representative to be selected for departmental committee to conduct expert talk/ seminar/ workshops only.</li> </ul>


Date: April 15<sup>th</sup> 2024

  
 Signature of the Auditor  
 Dr. Kanhu Charan Satapathy  
 Associate Professor,  
 Department of Anthropology,  
 Utkal University.

Internal Quality Assurance Cell  
 Centurion University of Technology and Management

			<p>segregated. Exclusive labs for Digital and Molecular (Biological evidences) courses</p> <ul style="list-style-type: none"> <li>• Forensic Lab work involves biological samples, drugs and explosives. This should be pass through University Review Board and Ethics committee.</li> <li>• In order to promote online education, network facilities to be strengthen.</li> </ul>
5.	Student Support and Progression	Student's representation and participation need to be addressed.	<ul style="list-style-type: none"> <li>• Representatives as part of student body; such student seminar representative to be selected for departmental committee to conduct expert talk/ seminar/ workshops only.</li> </ul>

Date: April 15<sup>th</sup> 2024

  
 Signature of the Auditor 15.04.2024  
**Dr. Kanhu Charan Satapathy**  
 Associate Professor,  
 Department of Anthropology,  
 Utkal University.

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## AUDITOR REPORT

(For PG Programmes)

B.Sc / M.Sc Cyber Security  
Integrated

Name of the Auditor/s: DR. KANHU CHARAN SATAPATHY

Designation & Affiliation: ASSOCIATE PROFESSOR

DEPARTMENT OF ANTHROPOLOGY, UTKAL UNIVERSITY

School / Department: SCHOOL OF FORENSIC SCIENCES, CUTM

Campus: BHUBANESWAR

Date of Audit: APRIL 15<sup>th</sup> 2024

Sl. No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	<ul style="list-style-type: none"><li>Syllabus are exhaustive</li><li>Revision in cyber security syllabus to be followed</li></ul>	<ul style="list-style-type: none"><li>Modify the syllabus as per UGC and local needs.</li><li>1 month summer internship to be included for degree completion</li><li>Implement and Improve CBCS (Courses to be imparted to other departments)</li><li>In future, alignment as per NEP 2020</li></ul>
2.	Teaching and Learning Process	Satisfactory	<ul style="list-style-type: none"><li>Develop courses on Swayam platform / MOOC</li><li>Encourage students to participate in University level research conclaves</li></ul>
3.	Research, Innovation and Faculty Development	Improvement in FDP and projects	<ul style="list-style-type: none"><li>Should apply for research projects funding</li><li>Mandatory 12 days minimum Refresher courses to be attended by Faculty.</li><li>For career progression of faculty, FDP as per UGC guidelines</li><li>Faculty recommended for PhD</li><li>Should apply for Funded projects</li><li>Conduct National and International Seminars Interdisciplinary or Multidisciplinary areas</li></ul>
4.	Academic Infrastructure	Existing Infrastructure to be strengthen.	<ul style="list-style-type: none"><li>Laboratories to be upgraded</li><li>Dry and wet lab should be</li></ul>



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SOL

## AUDITOR REPORT

Name of the Auditor/s: ...Dr. (Professor) Sheela Rai.....

Designation & Affiliation: .....Dean and Professor of Law, NLUO, Cuttack

School / Department: .....School of Law.....

Campus: .....Bhubaneswar.....

Date of Audit: .....16.04.2024.....

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Courses are well developed and well organized.	Courses may need periodical review and they may be sent to particular subject experts across country for feedback. Experts may include people from academics and industry.
2.	Teaching and Learning Process	Organized as per UGC and BCI norms. The continuous evaluation process is commendable to ensure that every student is catching up with the course.	At present, the number of students are less , but in future as the number grows, some aspects of evaluation may need to be relaxed to allow the faculty time for reading and research.
3.	Research, Innovation and Faculty Development	It is highly commendable that the university has provided the seed money for research to a new department and research is in a very	In the workload of the faculty, the research time devoted should also be counted in the faculty workload.



		important area of mental health of law students in Odisha.	
4.	Academic Infrastructure	Satisfactory , considering the number of students and the fact that the department is new. It is commendable that a new department has a very impressive moot court hall which will generate interest of students in litigation and legal process.	There should be more online databases and e-books accessible to students and faculties remotely.
5.	Student Support and Progression	There is very well organized system to check academic progress of students and to help slow learners.	Some of the indicators to check students' performance like quantitative aptitude are not very relevant for law students. So , the progress report of the student maybe designed in a way which checks progress of students in the areas relevant for legal profession.

Date: 16/4/24

Signature of the Auditor/s with Affiliation

*Sulaker* (NLUO.)

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SOM (BBSR)

## AUDITOR REPORT

Name of the Auditor/s: Prof. Dr. Rabinarayan Subudhi

Designation & Affiliation: Professor, KIIT, School of Management

School / Department: of Management

Campus: Jatni, Bhubaneswar

Date of Audit: 16.04.2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	<ul style="list-style-type: none"><li>Well Structured and progressive looking.</li><li>More Specialization papers can be added</li></ul>	Nil
2.	Teaching and Learning Process	<ul style="list-style-type: none"><li>Some core subjects have zero (0) theory (0+1+1)</li></ul>	<ul style="list-style-type: none"><li>Review all papers internally and revise appropriately</li></ul>
3.	Research, Innovation and Faculty Development	<ul style="list-style-type: none"><li>Society connect and production lab integration is noteworthy plus.</li></ul>	<ul style="list-style-type: none"><li>Faculty be encouraged and incentivized to do funded residential project</li></ul>
4.	Academic Infrastructure	<ul style="list-style-type: none"><li>This is quite satisfactory</li><li>Use of e-resources a plus point</li></ul>	<ul style="list-style-type: none"><li>Use of e-resources should be integrated to each paper/course and students should use.</li></ul>
5.	Student Support and Progression	<ul style="list-style-type: none"><li>Mentoring, feedback + skill development, extra classes are all plus point</li><li>Learning records format be changed</li></ul>	<ul style="list-style-type: none"><li>More group projects with emphasis on presentation.</li><li>Learning record format may please be modified according to management curricula requirement</li></ul>

Date: 16<sup>th</sup> April 2024

Signature of the Auditor/s with Affiliation:

Prof. R.N. Subudhi  
KIIT-DU

Internal Quality Assurance Cell  
Centurion University of Technology and Management





## AUDITOR REPORT

Name of the Auditor/s: Prof. R. N. Subudhi  
 Designation & Affiliation: Senior Professor, School of Mgmt, KIIT-DU  
 School / Department: School of Mgmt  
 Campus: Paralakhemundi  
 Date of Audit: 18/4/24

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	→ Well designed with appropriate focus on skill development → More course files be maintained	Course-wise course files be maintained
2.	Teaching and Learning Process	→ Learning records is unique & praiseworthy	→ More practical/practice sessions be integrated. → I suggest a separate comp. lab for analytical
3.	Research, Innovation and Faculty Development	→ This school conducts FDP's & MDPS regularly → More focus be given for res publications.	→ I suggest if a separate journal could be published for Mgmt & Soc. Sc. as a boost for faculty Publications.
4.	Academic Infrastructure	→ It's presently good. but more comp. facility could be added	→ Applied Res, Analytical class require a comp lab
5.	Student Support and Progression	→ School & faculty members taking sufficient care, attention.	N-A..

Date: 18/4/24

Prof. R. N. Subudhi  
 Signature of the Auditor/s with Affiliation  
Senior Prof., KIIT-DU

Internal Quality Assurance Cell  
 Centurion University of Technology and Management





## AUDITOR REPORT

**Name of the Auditor/s:** Dr. Basanti Kumari Pathi

**Designation & Affiliation:** Professor, Kalinga Institute of Medical Sciences

**School / Department:** Department of Microbiology

**Campus:** KIIMS Campus, Bhubaneswar

**Date of Audit:** 18<sup>th</sup> April 2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Satisfactory	Alignment of Course objectives with Course outcomes.
2.	Teaching and Learning Process	Satisfactory	Proper segregation of timings during lecture classes to make it more interactive. Subjects of certain courses should be assessed in the mid-sem examination.
3.	Research, Innovation and Faculty Development	Good	Good
4.	Academic Infrastructure	Excellent	Excellent
5.	Student Support and Progression	Well planned Mentoring program	Number of students for each mentor are high in ratio for receiving proper guidance

Date: 18/4/2024

Signature of the Auditor/s with Affiliation

(Dr. Basanti Kumari Pathi)

Internal Quality Assurance Cell  
Centurion University of Technology and Management



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B.Sc Optometry

## AUDITOR REPORT

Name of the Auditor/s: B. P. Samal  
 Designation & Affiliation: HOD - Optometry  
 School / Department: Optometry  
 Campus: Bhubaneswar  
 Date of Audit: 15/04/2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Well designed & exhaustive curriculum.	Streamline topics & subjects for easier teaching & learning.
2.	Teaching and Learning Process	Committed & hardworking teaching	Need more experienced mentors.
3.	Research, Innovation and Faculty Development	Research & innovation training have to be more practical & holistic.	To Stress on relevant & publishable projects.
4.	Academic Infrastructure	Excellent	Need upgradation in CLs, BSV, VT and pediatric
5.	Student Support and Progression	Good.	Need industry relevant mentoring.

Date: 15/04/2024

B.P. Samal  
 Signature of the Auditor/s with Affiliation

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COSA.

## AUDITOR REPORT

Name of the Auditor/s: B. P. Samal  
Designation & Affiliation: HOD - Optometry  
School / Department: Optometry  
Campus: Bhubaneswar  
Date of Audit: 15/04/2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Good.	
2.	Teaching and Learning Process	Good.	Need mentoring
3.	Research, Innovation and Faculty Development	Good	
4.	Academic Infrastructure	Excellent.	Need more practical exposure.
5.	Student Support and Progression	Good	

Date: 15/04/2024

B.P. Samal  
Signature of the Auditor/s with Affiliation

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Centurion University of Technology and Management





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M.Sc Optometry

## AUDITOR REPORT

Name of the Auditor/s: B. P. Samal  
Designation & Affiliation: HOD - Optometry  
School / Department: Optometry  
Campus: Bhubaneswar  
Date of Audit: 15/04/2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Generalised in nature.	Need one focus subject
2.	Teaching and Learning Process	Online teaching is not desirable.	Need more contact classes.
3.	Research, Innovation and Faculty Development	Excellent doctors faculties	Need subject specific experienced faculty.
4.	Academic Infrastructure	Excellent	Should have more journals.
5.	Student Support and Progression	Good.	Need contact classes to facilitate better progression of students.

Date: 15/04/2024

B.P.Samal  
Signature of the Auditor/s with Affiliation

Internal Quality Assurance Cell  
Centurion University of Technology and Management



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*Empowering Communities*

## AUDITOR REPORT

**Name of the Auditor/s:** Dr. Priyadarshini Mishra (PT)

**Designation & Affiliation:** Associate Professor, ABSMARI – Abhinav Bindra Sports Medicine

**School / Department:** Physiotherapy

**Campus:** Jatni

**Date of Audit:** 16/04/2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Good	Pointers given to be included in the curriculum
2.	Teaching and Learning Process	OK	Methodologies, Lesson Plan to be modified
3.	Research, Innovation and Faculty Development	To be improved	More into FDP, Research & Paper publication
4.	Academic Infrastructure	Adequate	Department segregation. Hospital collaboration
5.	Student Support and Progression	Good	Students satisfied, requesting for postings

**Date:** 16/04/2024

  
Signature of the Auditor/s with Affiliation

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## AUDITOR REPORT

**Name of the Auditor/s:** Dr. Kanhaiyalal Agrawal

**Designation & Affiliation:** Additional Professor, PET- CT and Nuclear Medicine Physician,  
AIIMS Bhubaneswar

**School / Department:** SoPAHS/ Department of Radiology

**Campus:** Bhubaneswar

**Date of Audit:** 16<sup>th</sup> April 2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	Overall a standard syllabus; some incorporations are required	Radiation safety; CT contrast content are missing. Could be added as new subjects. Biochemistry not required as core subject, Radiotherapy content can be concised or moved to skill basket
2.	Teaching and Learning Process	Good	Improves the critical thinking ability of the students
3.	Research, Innovation and Faculty Development	Ethical approval for internship/ project work should be taken	Ethical review exemption for retrospective data analysis should be approached for the project topics
4.	Academic Infrastructure	Satisfactory	CT is a basic requirement for the Bachelors student
5.	Student Support and Progression	Good	Good

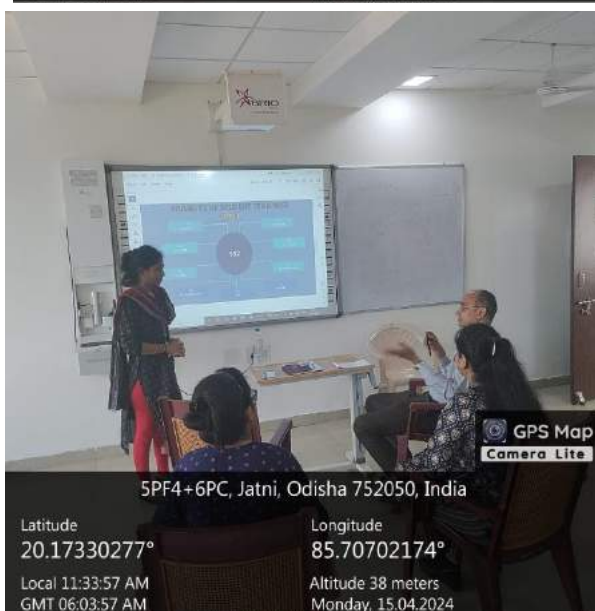
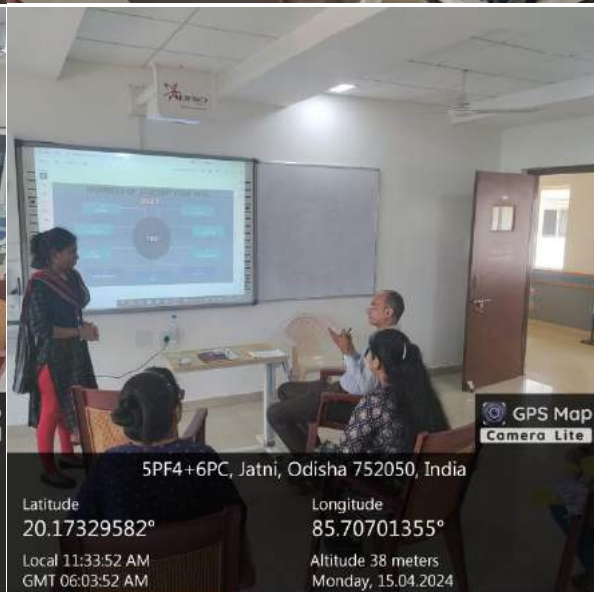
Date: ..... 16/04/24

Signature of the Auditor/s with Affiliation

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Centurion University of Technology and Management

Dr. Kanhaiyalal Agrawal  
Additional Professor  
Nuclear Medicine











5PF4+6P4, Jatni, Odisha 752050, India

Latitude  
20.1729836°  
Local 01:28:36 PM  
GMT 07:58:36 AM

Longitude  
85.7069363°  
Altitude 38 meters  
Thursday, 18.04.2024

GPS Map  
Camera Lite





SoPLS

## AUDITOR REPORT

**Name of the Auditor:** Dr. Sagar Kumar Mishra

**Designation & Affiliation:** Coordinator, UDPS, Utkal University, Bhubaneswar

**School / Department:** School of Pharmacy and Life Sciences

**Campus:** Bhubaneswar


**Date of Audit:** 22-04-2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	1. Programme committee  2. Value added course and Skill courses  3. Courses with focus on Employability, Entrepreneurship and Skill Development  4. Field visit  5. Internship programme  6. Entrepreneurship awareness programme	1. Constitution of Programme committee for B.Pharm & M.Pharm programme 2. Issue of certificate for attending Value added and skill courses 3. Reframing of the courses with focus on employability, entrepreneurship and skill Development 4. Exposing the students more on different field visits 5. Assign Specific faculty for the internship programme 6. Emphasis on Entrepreneurship awareness programme
2.	Teaching and Learning Process	1. learning levels of the students ((Fast Learners)  2. Internal assessment	1. Facilitating the students for various competitive exams like GPAT, NIPER 2. Adaption of different criteria for continuous mode assessment of students

3.	Research, Innovation and Faculty Development	1. Research publications by faculty  2. Consultancies and Industrial collaborations	1. Faculty wise publication details is to be maintained 2. Emphasis should be given to consultancy, extra mural, Industrial projects and collaboration.
4.	Academic Infrastructure	1. Infrastructure facilities for teaching - learning  2. Smart Classrooms  3. Library e-resources	1. Increasing the number of laboratories for UG & PG programme including the improvement of practical and research facilities. 2. Few Class rooms and research lab must be installed with AC 3. Subscription of Science Direct Pharmacy and related journals
5.	Student Support and Progression	1. Career Counseling  2. Placement data	1. Career talk and placement details should be in graphical form 2. Sector wise classification should be included in the placement data.

- Minor modifications on school PPT presentation (Faculty details, Student diversity and Placement details)

Date: 22-04-2024

  
Signature of the Auditor with Affiliation  
Dr. Sagar Kumar Mishra  
Coordinator, UDPS, Utkal  
University, Vani Vihar, Bhubaneswar.

Internal Quality Assurance Cell  
Centurion University of Technology and Management



Academic Audit, School of Pharmacy, Jatani, Odisha, India  
Centurion University of Technology and Management  
Lat 20.173854°  
Long 85.705792°  
22/04/24 05:07 PM GMT +05:30





Academic Audit, School of Pharmacy, Jatani, Odisha, India  
Centurion University of Technology and Management  
Lat 20.173854°  
Long 85.705792°  
22/04/24 04:47 PM GMT +05:30



Academic Audit, School of Pharmacy, Jatani, Odisha, India  
Centurion University of Technology and Management  
Lat 20.173854°  
Long 85.705792°  
22/04/24 02:54 PM GMT +05:30





## AUDITOR REPORT

**Name of the Auditor:** Dr. Sagar Kumar Mishra

**Designation & Affiliation:** Coordinator, UDPS, Utkal University, Bhubaneswar

**School / Department:** School of Pharmacy and Life Sciences

**Campus:** Balasore

**Date of Audit:** 29-04-2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	<p>1.No documentation on BOS regarding revision of syllabus</p> <p>2. Programme committee is not constituted for B. Pharm programme</p> <p>3. Documentation is not available for conduct of Value added and Skill courses</p> <p>4.No student enrolled for NPTEL</p> <p>5. No documentation of Courses with focus on Employability, Entrepreneurship and Skill Development</p> <p>6. Field visit data of the students is not available</p> <p>7. No Proper documentation for the Internship programme</p> <p>8. Seminar, workshop &amp; guest lecturer activities has not been conducted especially on entrepreneurship awareness programme</p>	<p>1. BOS resolution is needed on syllabus revision</p> <p>2. Constitution of programme committee for B. Pharm programme</p> <p>3. Documentation must be maintained for Value added and Skill courses</p> <p>4.Student must be advised to enroll for NPTEL</p> <p>5. Reframing of the courses with focus on employability, entrepreneurship and skill development</p> <p>6. Exposure of the students on different field visit programme</p> <p>7. Assign Specific faculty for the internship programme with proper documentation</p> <p>8. Seminar, workshop &amp; guest lecturer activities should be conducted regularly</p>



2.	Teaching and Learning Process	<p>1. Course file is not updated by the faculty members</p> <p>2. Mid &amp; End semester question papers are not documented properly</p> <p>3. Proper evaluation scheme is not available to identify fast and slow learners</p>	<p>1. All the faculty members must maintain their respective course files</p> <p>2. Mid &amp; End semester question papers must be documented along with proper evaluation scheme</p> <p>3. Action must be taken to differentiate the slow and fast learners</p>
3.	Research, Innovation and Faculty Development	<p>1. Research publications by faculty</p> <p>2. No interdisciplinary, collaborative, sponsored research activities, Consultancies and Industrial collaborations</p> <p>3. Research facilities &amp; contribution in research centre</p> <p>4. No seed money by the faculty members</p> <p>5. No Seminar, workshop &amp; guest lecturer organized by the school</p>	<p>1. Faculty wise publication details is to be properly maintained</p> <p>2. Emphasis should be given to consultancy, extra mural, Industrial projects and collaborations.</p> <p>3. The thrust areas of research must be identified and the specific contribution of the research centre should be highlighted</p> <p>4. Research proposals for seed money must be applied by the faculty members</p> <p>5. Seminar, workshop &amp; guest lecturers must be organized by the school</p>
4.	Academic Infrastructure	<p>1. Less no of Laboratories &amp; research facility for D. Pharm &amp; B. Pharm Programme</p> <p>2. No Smart Classrooms &amp; only one LCD projector</p> <p>3. Library e-resources</p>	<p>1. Number of laboratories for B. Pharm &amp; D. Pharm programs must be increased including the improvement of practical and research facilities.</p> <p>2. Smart class room must be set up along with the procurement of more LCD projectors.</p> <p>3. Subscription of Science Direct</p>



		4. Access of the faculty members to CUTM courseware is very less	Pharmacy and related journals 4.All the faculty member must access to their concerned subjects in the CUTM courseware
5.	Student Support and Progression	1.No activities on Career Counseling 2.No documentation on progression of the students to higher education 3.No of seminar, workshop & guest lecturers conducted for students 4.No documentation of students with backlogs 5. Alumni data is not maintained properly 6.No students qualified for National level examination (GPAT) 7. Placement file is not maintained properly	1.Career talk must be arranged on regular basis 2.Evidence for higher studies of the students must be maintained properly 3.Seminar, workshop & guest lecturers must be organized for the students 4.Students with backlogs must be documented 5. Alumni data must be maintained along with the evidences 6. Students must be encouraged for various competitive exams including GPAT 7. Sector wise classification should be included in the placement data.

- School Profile PPT presentation is not up to the mark, major changes are required as per the academic audit hand book.

Date: 29-04-2024

Signature of the Auditor with Affiliation

*Dr. Sagar Kumar Mishra*  
Coordinator, UDPS, Utkal  
University, Bhubaneswar.

Internal Quality Assurance Cell  
Centurion University of Technology and Management





GPS Map Camera

Sarangapur, Odisha, India  
academic audit, school of Pharmacy, Balasore Campus  
Lat 21.317844°  
Long 86.824146°  
29/04/24 05:25 PM GMT +05:30

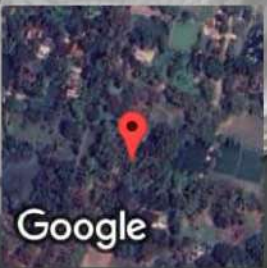
Google





 GPS Map Camera

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Long 86.834427°  
29/04/24 01:24 PM GMT +05:30





## AUDITOR REPORT

**Name of the Auditor:** Dr. LAXMIDHAR MAHARANA  
**Designation & Affiliation:** Professor, SPS, SOA University, Bhubaneswar  
**School / Department:** School of Pharmacy  
**Campus:** Bolangir  
**Date of Audit:** 24-04-2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	1. Ph. D Programme  2. Value added course and Skill courses  3. Internship programme	1. At least one PG program should be in the campus to run Ph. D program. 2. Suggested to prepare Course file for Skill course and Value added course and provide certificate 3. Assign Specific faculty for the internship Programme
2.	Teaching and Learning Process	1. learning levels of the students (Fast Learners)	1. Facilitating the students for various competitive exams like GPAT, NIPER
3.	Research, Innovation and Faculty Development	1. Research publications by faculty  2. Consultancies and Industrial collaborations 3. FDP	1. Add impact factor (JCR) column in publication. 2. Collaborate with industry or Institutes. 3. Organize FDP at least for 3 day.
4.	Academic Infrastructure	1. Infrastructure facilities for teaching - learning	1. Increasing the number of laboratories for UG programme including the improvement of



		2. Smart Classrooms  3. Library e-resources	practical and research facilities. 2. To put AC and curtains in classrooms with smart boards to convert into a smart class room. 3. Subscription of Science Direct Pharmacy and related journals.
5.	Student Support and Progression	1. Alumni meet  2. Feedback	1. Organize alumni meet. 2. Feedback form should include – On curriculum, on teaching learning program, infrastructure and overall satisfaction.

1. Minor modifications on school PPT presentation (Include POs and PEOs, Slides should follow NAAC criteria sequence, Patent status, Governing bodies and committees)

Date: 24-04-2024

Signature of the Auditor with Affiliation

*[Handwritten Signature]*  
24/4/24  
Prof. & Co-ordinator  
IQAC,  
SQA University  
2024

Internal Quality Assurance Cell  
Centurion University of Technology and Management







 GPS Map Camera

Balangir, Odisha, India  
MFMF+FGX, Balangir, Odisha 767001, India  
Lat 20.683537°  
Long 83.47428°  
24/04/24 12:19 PM GMT +05:30







## AUDITOR REPORT

**Name of the Auditor:** Dr. LAXMIDHAR MAHARANA

**Designation & Affiliation:** Professor, SPS, S O' A University, Bhubaneswar

**School / Department:** School of Pharmacy

**Campus:** Rayagada

**Date of Audit:** 23-04-2024

Sl.No.	Focal Area	Observation	Recommendation
1.	Curriculum Design and Development	1. Programme committee  2. Value added course and Skill courses  3. Courses with focus on Employability, Entrepreneurship and Skill Development  4. Internship programme  5. Entrepreneurship awareness programme	1. Define Programme educational objectives (PEOs) and align with Pos. 2. Issuing of letter from registrar for implementation of CBCS/ECS/ value-added courses 3. Reframing of the courses with focus on employability, entrepreneurship and skillDevelopment 4. Assign of faculty coordinator for the internship program 5. Emphasis on Entrepreneurship awareness programme (by external faculty)
2.	Teaching and Learning Process	1. Course file	1. CO, PO attainment process for both theory and practical to be initiated. 2. mapping of CO and PO for practical subjects 3. Improvement internal exams as per PCI should be



			conducted.
3.	Research, Innovation and Faculty Development	1. Research publications by faculty	1. Faculty wise publication details should include impact factor, indexing. 2. University should have Science Direct / Scopus/ WoS subscription
4.	Academic Infrastructure	1. Infrastructure facilities for teaching - learning  2. Smart Classrooms	1. Increasing the number of equipment for UG & PG programme including the improvement of practical and research facilities. 2. All Class rooms and research lab must be installed with AC
5.	Student Support and Progression	1. Career Counseling  2. Alumni Connect	1. Enhance the Career counselling guidance activities.  2. Alumni meet should be conducted

- Modifications on school PPT presentation.

Date: 23-04-2024

Signature of the Auditor with Affiliation

*(Signature)* 23/04/24  
 (Prof. & Co-ordinator)  
 IQAC  
 Sikkim O' Bhanjan  
 University, Bonga.

Internal Quality Assurance Cell  
 Centurion University of Technology and Management



Academic Audit 2024

School of Pharmacy, Centurion University, Rayagada Campus, Odisha 765002, India

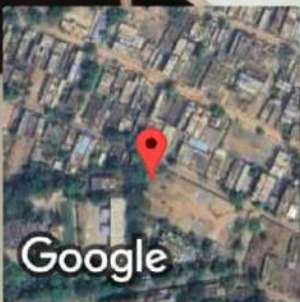
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GPS Map Camera





Academic Audit 2023-24

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Rayagada 765002

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Long 83.420834°

23/04/24 11:40 AM GMT +05:30



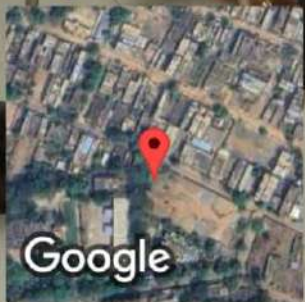
GPS Map Camera



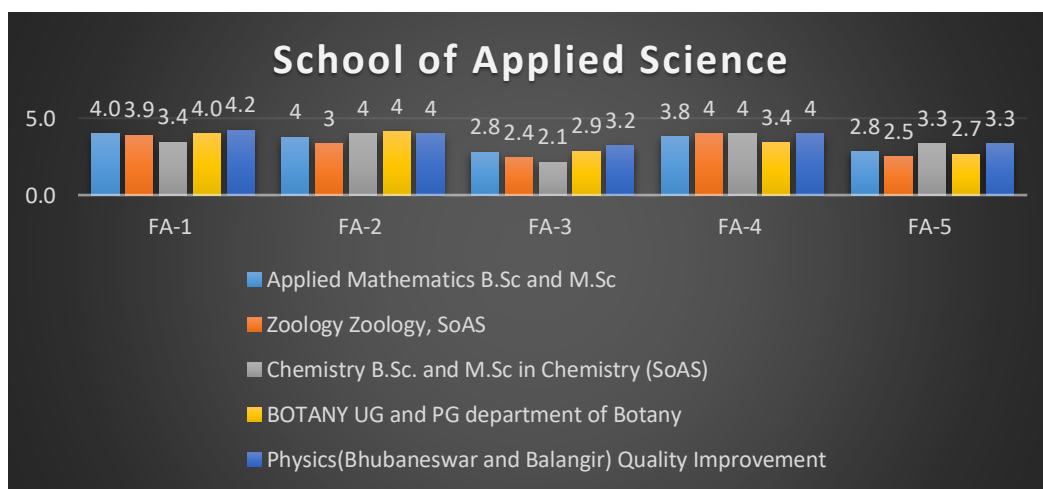
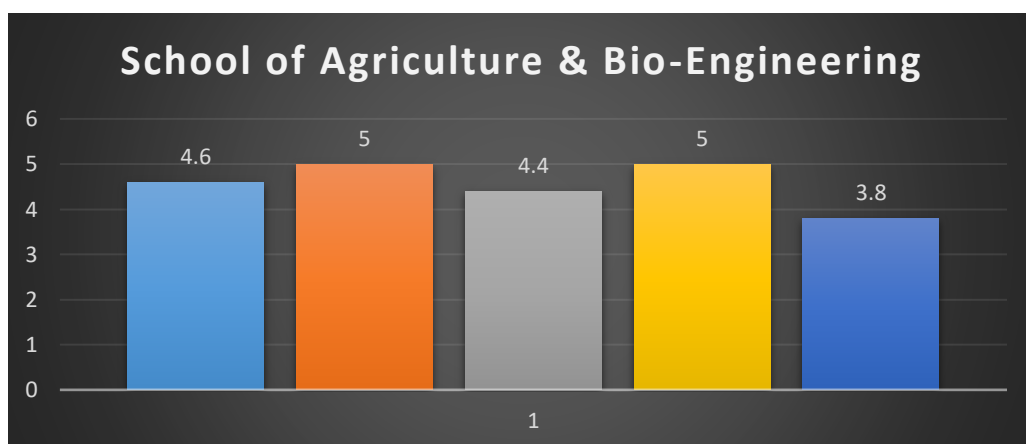
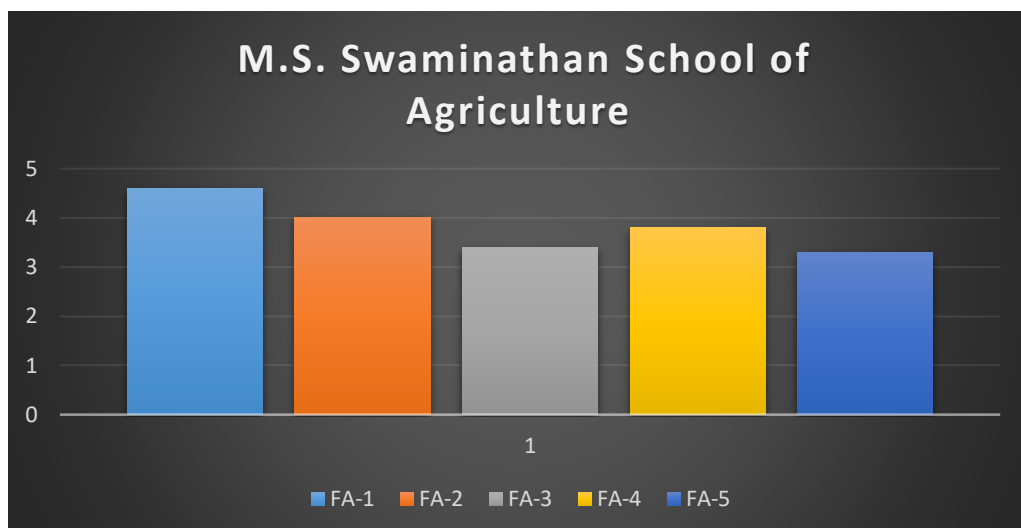


 **GPS Map Camera**

Academic Audit 2023-24  
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Rayagada 765002  
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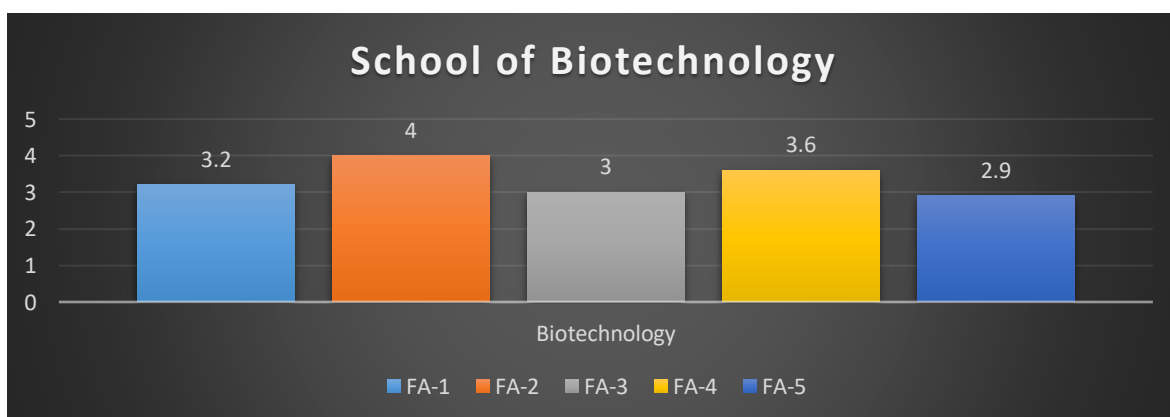
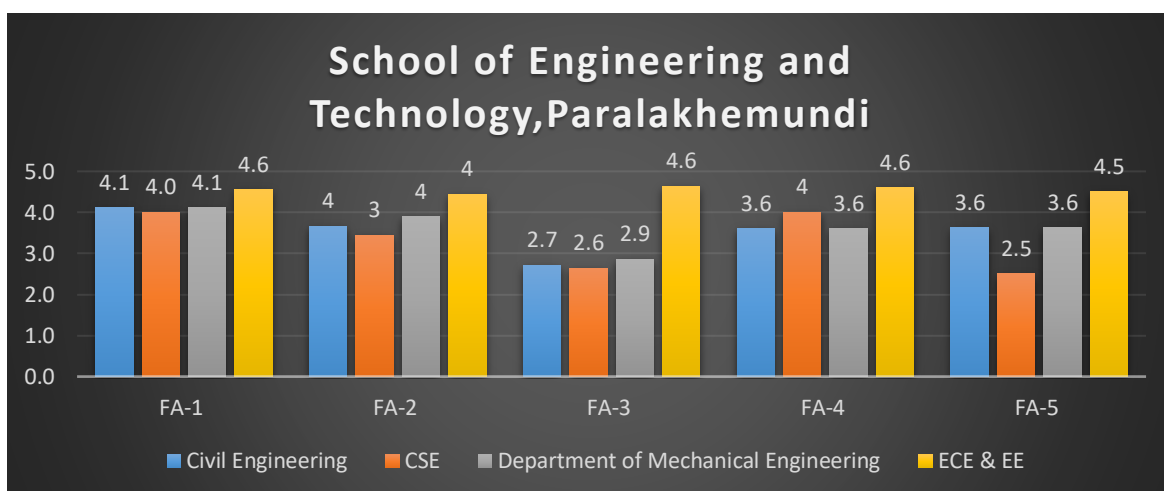
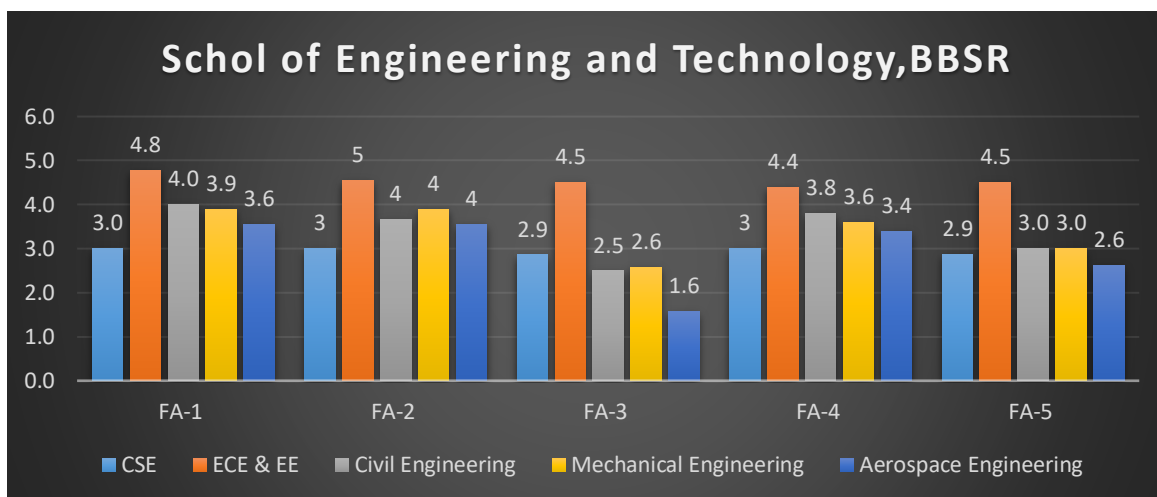


**PERFORMANCE OF SCHOOLS,  
FOCAL AREAWISE  
(BASED ON AUDITORS FEEDBACK)**

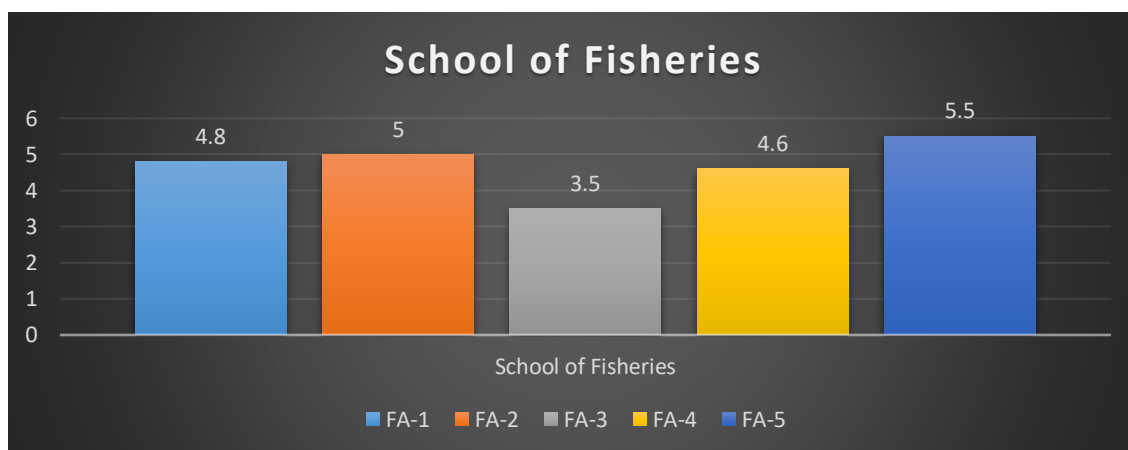
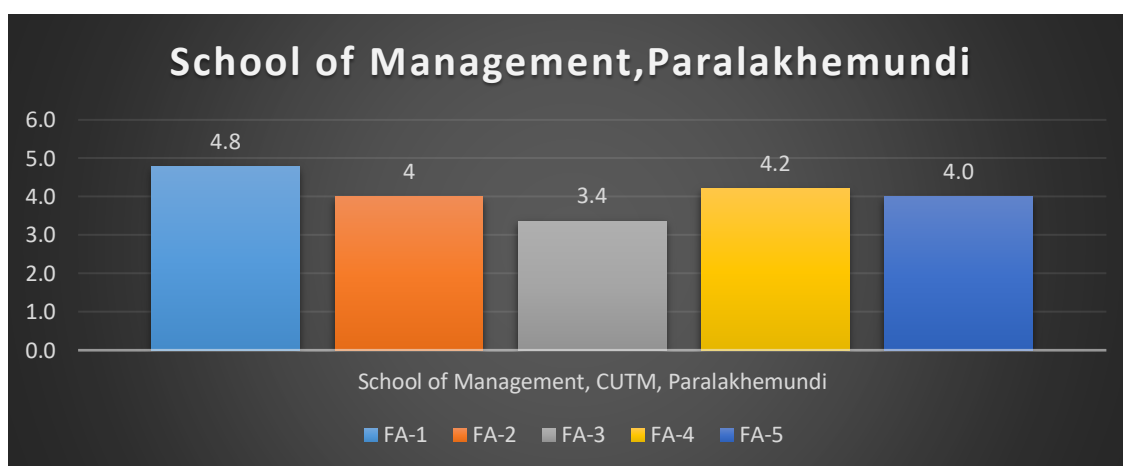
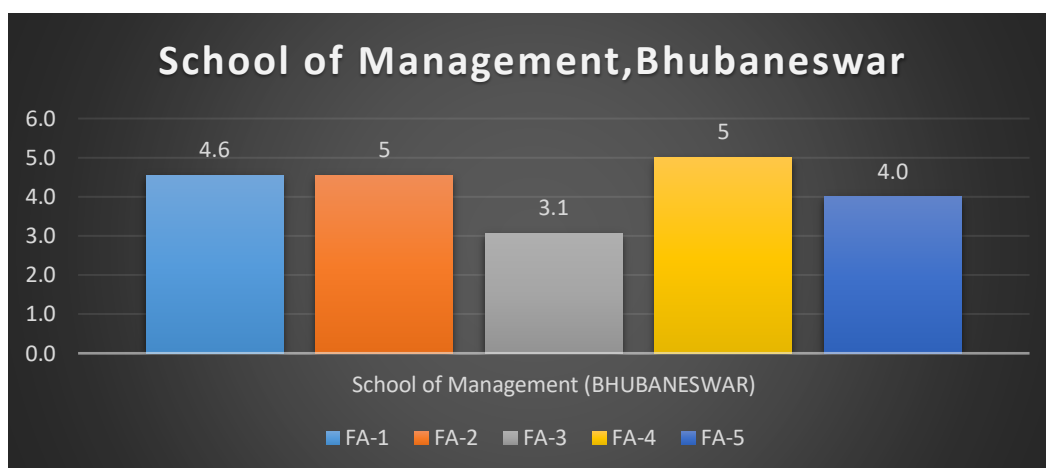


**FA-1 : Curriculum Design and Development**  
**FA-2 : Teaching and Learning Process**  
**FA-3 : Research, Innovation and Faculty Development.**  
**FA-4 : Academic Infrastructure**  
**FA-5 : Student Support and Progression**

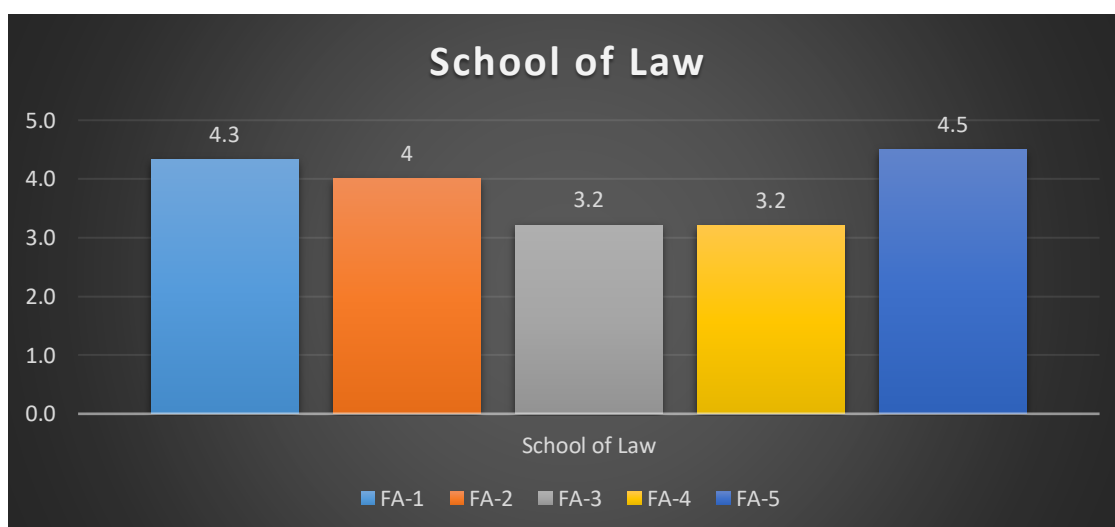
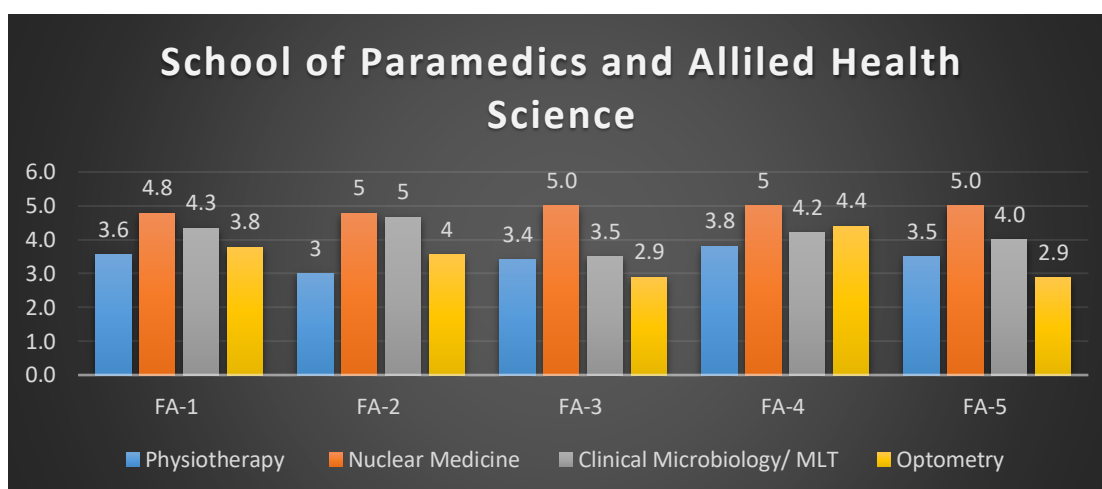
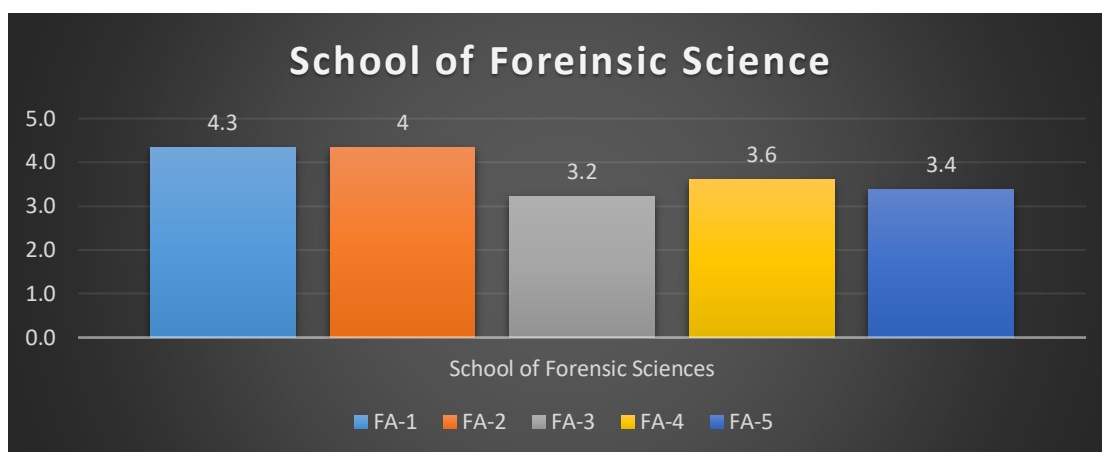




**FA-1 : Curriculum Design and Development**  
**FA-2 : Teaching and Learning Process**  
**FA-3 : Research, Innovation and Faculty Development.**  
**FA-4 : Academic Infrastructure**  
**FA-5 : Student Support and Progression**



**FA-1 : Curriculum Design and Development**  
**FA-2 : Teaching and Learning Process**  
**FA-3 : Research, Innovation and Faculty Development.**  
**FA-4 : Academic Infrastructure**  
**FA-5 : Student Support and Progression**



**FA-1 : Curriculum Design and Development**  
**FA-2 : Teaching and Learning Process**  
**FA-3 : Research, Innovation and Faculty Development.**  
**FA-4 : Academic Infrastructure**  
**FA-5 : Student Support and Progression**



# **FEEDBACK OF ACADEMIC AUDITORS**

# Academic Auditor Feedback (2023-24)

Full Name

Dipti Ranjan Biswal

Affiliation and Designation

Associate Professor, Deputy Director, National Accreditation

Email ID

dipti.biswalfce@kiit.ac.in

Contact Number

09583595895

Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☒ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

Aerospace Engineering



Date of Audit

20.04.2024

Full name of the program/ programs in the School for which academic audit was carried out.

BTech in Aerospace Engineering

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



### 9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

PEO statements should state the professional accomplishments of the graduates after few years of after graduation. It should not contain the word "students". The statements may be reviewed and revised. PSO statements should also be revised.

Course outcome statements may be revised in line with the modules.

Guidelines on course structure should be defined with utmost clarity by specifying the minimum and maximum number of courses to be considered from each basket for each semester.

Go-to-market credits are too high for an UG engineering programs. It may be revised in the next curriculum revision.

### Focal Area 2: Teaching and Learning Process

#### 1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average



8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Two/Three schemes of question sets for different categories of courses may be considered for better assessment.

Question paper guidelines needs to be revised by clearly specifying % of questions related to various Blooms taxonomy Levels

Additionally, feedback from students regarding facilities should be gathered.

### Focal Area 3 (Research, Innovation and Faculty Development)

1. Opinion on research facilities of school.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average



7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

#### Comments and Suggestions

More number of faculty needs to be inducted into the Aerospace program to develop the program.

#### Focal Area 4 (Academic Infrastructure)



1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

Propulsion lab, aerodynamic lab and composite lab needs to be set up for the students' learning and research purpose.

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average



4. Students progressing for higher education.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Career progression of the alumni needs to be investigated to analyze and study the effect of CBCS curriculum with high credits of Go-To-Market. It will help in finalizing the direction of curriculum revision in future.

This form was created inside of Centurion University of Technology and Management.

Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Dr. Santanu Mohanty

Affiliation and Designation

Retd. Dean, OUAT, Bhubaneswar

Email ID

santanu.madhu1960@gmail.com

Contact Number

7008605701



Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☒ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

Biotechnology

Date of Audit

19-04-2024

Full name of the program/ programs in the School for which academic audit was carried out.

BTech Biotechnology

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



6. Initiatives to facilitate student internships, field visits etc.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

### 9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Courses are more inclined towards engineering side.

Inclusion of Fundamental Courses like

1. Introduction to Biotechnology
  2. Fundamentals of Bioinformatics
- 

### Focal Area 2: Teaching and Learning Process

#### 1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

1. Action learning record should be replaced with practical records.
2. More focus on wet laboratory.
3. Unnecessary project components should be dropped from core papers.

### Focal Area 3 (Research, Innovation and Faculty Development)

1. Opinion on research facilities of school.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average



10. Patents published, granted and commercialized.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Laboratory Facility must be improved to accommodate the student research as well as UG practical.

Establishment of separate labs –

1. Microbiology Laboratory
2. Plant Tissue Culture Laboratory
3. Animal Lab

### Focal Area 4 (Academic Infrastructure)

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

Student and faculty amenities need more attention. Research scholar study room  
Faculty room etc.

---

#### Focal Area 5 (Student Support and Progression)



1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

### Comments and Suggestions

1. No tie up facility with industry and Eminent Research Institutes to carry out internship and minor project.
2. No proper placement in Biotech core companies like Food Sector, Agri Processing, Pharmaceuticals etc.

1. MoU with reputed institutes for sharing research facilities.
  2. Liaison with core industries for better student placement.
- 

This form was created inside of Centurion University of Technology and Management.

Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Dipti Ranjan Biswal

Affiliation and Designation

Associate Professor/ Deputy Director (National Accreditation), KIIT DU

Email ID

dipti.biswalfce@kiit.ac.in

Contact Number

09583595895



Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☒ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

Civil Engineering

Date of Audit

20.04.2024

Full name of the program/ programs in the School for which academic audit was carried out.

BTech Civil Engineering

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



### 9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

PSO statement should be revised by using right verbs.

Course outcome statements may revised in line with the modules.

Guidelines on course structure should be defined with utmost clarity by specifying the minimum and maximum number of courses to be considered from each basket for each semester.

Go-to-market credits are too high for an UG engineering programs. It may be revised in the next curriculum revision.

---

### Focal Area 2: Teaching and Learning Process

#### 1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Question paper guidelines needs to be revised by clearly specifying % of questions related to different Bloom's taxonomy levels.

Two/Three distinct question paper formats may be considered for various subject groups in order to improve evaluation accuracy.

Additionally, feedback from students regarding facilities should be gathered.

### Focal Area 3 (Research, Innovation and Faculty Development)



1. Opinion on research facilities of school.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

Faculty members should be encouraged by providing seed money for enhancement of research in the department.

Research specific equipment are required for boosting the research.

#### Focal Area 4 (Academic Infrastructure)

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

Dedicated class rooms to be provided for the UG engineering students.

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average



4. Students progressing for higher education.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
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5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
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6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Career progression of the alumni needs to be investigated to analyze and study the effect of CBCS curriculum with high credits of Go-To-Market. It will help in finalizing the direction of curriculum revision in future.

This form was created inside of Centurion University of Technology and Management.

Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Dipti Ranjan Biswal

Affiliation and Designation

Associate Proffesor/Deputy Director, National Accreditation, KIIT DU Accreditation

Email ID

dipti.biswalfce@kiit.ac.in

Contact Number

09583595895

Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☒ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
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- ☐ School of Management (PARALAKHEMUNDI)
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- ☐ School of Forensic Sciences
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- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

Mechanical Engineering



Date of Audit

20.04.2024

Full name of the program/ programs in the School for which academic audit was carried out.

BTech in Mechanical Engineering

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
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- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### 9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
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### Comments and Suggestions

PSO-2 and 3 statements should be revised by using right verbs.

Course outcome statements may revised in line with the modules.

Guidelines on course structure should be defined with utmost clarity by specifying the minimum and maximum number of courses to be considered from each basket for each semester.

Go-to-market credits are too high for an UG engineering programs. It may be revised in the next curriculum revision.

---

### Focal Area 2: Teaching and Learning Process

#### 1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
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3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

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4. Initiatives undertaken for mentoring.

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- ☐ Very Good
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- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

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- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

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8. Opinion on quality of student feedback collected regarding teaching learning process.

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- ☐ Very Good
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- ☐ Average
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9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Question paper guidelines needs to be revised by clearly specifying % of questions related to different Bloom's taxonomy levels.

Two distinct question paper formats may be considered for various subject groups in order to improve evaluation accuracy.

Additionally, feedback from students regarding facilities should be gathered.

### Focal Area 3 (Research, Innovation and Faculty Development)

1. Opinion on research facilities of school.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
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- ☒ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

Faculty members should be encouraged by providing seed money for the enhancement of research in the department

#### Focal Area 4 (Academic Infrastructure)



1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

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#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Career progression of the alumni needs to be investigated to analyze and study the effect of CBCS curriculum with high credits of Go-To-Market. It will help in finalizing the direction of curriculum revision in future.

This form was created inside of Centurion University of Technology and Management.

Google Forms



# Academic Auditor Feedback (2023-24)

Full Name

Rakesh Chandra Balabantaray

Affiliation and Designation

IIIT Bhubaneswar

Email ID

rakesh@iiit-bh.ac.in

Contact Number

9438180999

## Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☒ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

## Department

CSE  
.....

Date of Audit

20/04/2024

Full name of the program/ programs in the School for which academic audit was carried out.

B.Tech. (CSE) and BCA

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average



9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Satisfactory

**Focal Area 2: Teaching and Learning Process**

1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

satisfactory

**Focal Area 3 (Research, Innovation and Faculty Development)**

1. Opinion on research facilities of school.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average



4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Faculty Student ration need to be improved by recruiting more faculty

**Focal Area 4 (Academic Infrastructure)**

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average



#### 4. Library facilities.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

satisfactory

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

Comments and Suggestions

satisfactory

This form was created inside of Centurion University of Technology and Management.

Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Mihir Narayan Mohanty

Affiliation and Designation

SOA\_DU

Email ID

mihirmohanty@soa.ac.in

Contact Number

09437056742



## Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences (BALANGIR)
- ☒ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

## Department

ECE &amp; EE

Date of Audit

20.04.2024

Full name of the program/ programs in the School for which academic audit was carried out.

ECE

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Initiatives for promoting entrepreneurship among the students.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Domain courses and choice based papers are to be checked based on semesters

**Focal Area 2: Teaching and Learning Process**

1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

The experiments need to set according to theory

**Focal Area 3 (Research, Innovation and Faculty Development)**

1. Opinion on research facilities of school.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

FDPs are to be expanded for faculties

**Focal Area 4 (Academic Infrastructure)**

1. Sufficiency of classrooms and laboratories.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

For present condition it is ok. May be expanded in future

#### Focal Area 5 (Student Support and Progression)



1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

For B. tech and M. tech students, some modification is required.

This form was created inside of Centurion University of Technology and Management.

Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Dr R C BALABANTARAY

Affiliation and Designation

IIIT Bhubaneswar Asso Prof and Dean(Academics)

Email ID

rakesh@iiit-bh.ac.in

Contact Number

9438180999

## Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☒ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

## Department

CSE  
.....



Date of Audit

16/04/2024

Full name of the program/ programs in the School for which academic audit was carried out.

B.Tech. (CSE) and BCA

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Little bit more focus needed in Research

**Focal Area 2: Teaching and Learning Process**

1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

satisfactory

**Focal Area 3 (Research, Innovation and Faculty Development)**

1. Opinion on research facilities of school.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average



13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

research and funding needs improvement

**Focal Area 4 (Academic Infrastructure)**

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

satisfactory

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

satisfactory

This form was created inside of Centurion University of Technology and Management.

Google Forms



# Academic Auditor Feedback (2023-24)

Full Name

Dipti Ranjan Biswal

Affiliation and Designation

Associate Professor & Deputy Director (National Accreditation), KIIT Deemed to be University

Email ID

dipti.biswalfce@kiit.ac.in

Contact Number

9583595895

Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☒ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

Civil Engineering

Date of Audit

16.04.2024

Full name of the program/ programs in the School for which academic audit was carried out.

BTech in Civil Engineering

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### 9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

PSO statement should be revised by broadly including the analysis and design of infrastructures not only buildings.

## Focal Area 2: Teaching and Learning Process

### 1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Question paper guidelines needs to be revised by clearly specifying % of questions related to various Blooms taxonomy Levels

Additionally, feedback from students regarding facilities should be gathered.

### Focal Area 3 (Research, Innovation and Faculty Development)

1. Opinion on research facilities of school.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



10. Patents published, granted and commercialized.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Faculty members should be encouraged by providing seed money for enhancement of research in the department

### Focal Area 4 (Academic Infrastructure)

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

NA

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

NA

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# Academic Auditor Feedback (2023-24)

Full Name

Dipti Ranjan Biswal

Affiliation and Designation

Associate Professor, Deputy Director (National Accreditation), KIIT Deemed to be University

Email ID

dipti.biswalfce@kiit.ac.in

Contact Number

9583595895

Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
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- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☒ School of Engineering and Technology (PARALAKHEMUNDI)
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- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
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- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

Department of Mechanical Engineering

Date of Audit

16.04.2024

Full name of the program/ programs in the School for which academic audit was carried out.

BTech in Mechanical Engineering

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

PSO statements should not include specific software names; they should be generic.

**Focal Area 2: Teaching and Learning Process**

1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☒ Very Good
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7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☐ Very Good
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- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Faculty members related to Automobile Engg. specialisation are required in the department.  
Feedback on infrastructure should be collected from the students

### Focal Area 3 (Research, Innovation and Faculty Development)

1. Opinion on research facilities of school.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☒ Very Good
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- ☐ Average
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3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☒ Very Good
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4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
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- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
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- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average



7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
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9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☒ Very Good
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- ☐ Average
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10. Patents published, granted and commercialized.

- ☐ Excellent
- ☒ Very Good
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- ☐ Average
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11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
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- ☐ Average
- ☒ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☒ Very Good
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- ☐ Average
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13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

### Comments and Suggestions

Faculty members should be encouraged by providing seed money for the enhancement of research in the department. Faculty members should apply for research projects.

### Focal Area 4 (Academic Infrastructure)

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
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3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☐ Very Good
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#### 4. Library facilities.

- ☐ Excellent
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- ☐ Good
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- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



4. Students progressing for higher education.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
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- ☒ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

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Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Mihir Narayan Mohanty

Affiliation and Designation

SOA-DU

Email ID

mihirmohanty@soa.ac.in

Contact Number

9437056742

## Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
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- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☒ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

## Department

ECE &amp; EE

Date of Audit

16.04.2024

Full name of the program/ programs in the School for which academic audit was carried out.

ECE

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



6. Initiatives to facilitate student internships, field visits etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Initiatives for promoting entrepreneurship among the students.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Choice based papers need to be well defined based on Semesters

**Focal Area 2: Teaching and Learning Process**

1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Labs to be according to the theory. Experiments needs to be revised.

**Focal Area 3 (Research, Innovation and Faculty Development)**

1. Opinion on research facilities of school.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

10. Patents published, granted and commercialized.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Some of the research labs required to modify based on environment

**Focal Area 4 (Academic Infrastructure)**

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

It is ok for now. may be extended.

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

For B. Tech and M. Tech students it is required to expand.

This form was created inside of Centurion University of Technology and Management.

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# Academic Auditor Feedback (2023-24)

Full Name

Prof. Anath Bandhu Das

Affiliation and Designation

Emeritus Professor (CSIR), Dept of Botany, Utkal University, Vani Vihar, Bhubaneswar 751004

Email ID

abdass.uubot@gmail.com

Contact Number

9437633091

Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☒ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

BOTANY

Date of Audit

15.04.2024

Full name of the program/ programs in the School for which academic audit was carried out.

UG and PG department of Botany

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### 9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

1. All the PPT and other study materials and scan text books should be available in the department beside its availability in central library. A dedicated system should be available in the department for student access.
2. Students must visit other Universities /Institutes for short term programs, internships and workshops. It will boost their confidence and reference for future higher education.
3. More number of field visits, study tours must be conducted and documented.
4. The CBCS curriculum of UGC may be adapted with a maximum of 10% deviation as per local need and one or more paper should be declare as Free Elective and Allied Elective courses beside the Core subject which can be choose by the students inter-departmentally.
5. Skill courses must be aligned with the courses of specialization keeping the total credit limit of UGC regulation.

### Focal Area 2: Teaching and Learning Process



1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

- 1.Regular student seminars are a must to enhance the learning ability of students.
- 2.The action learning / practical records can be printed as per prescribed offered papers as a booklet and circulated to students. It can be added as best practice of the department.
- 3.Special programs, seminars, symposiums and awareness programs must be conducted in regular intervals to cater the learning needs of the students.
4. Arrangement of special lectures can be made to boost learning process. National / International seminars can be arranged aligned with other University/Institutes and encase the availability of some eminent speakers when they are making their trip to Bhubaneswar/ India for other Institute/University.

### Focal Area 3 (Research, Innovation and Faculty Development)

1. Opinion on research facilities of school.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

## 2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

## 3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

## 4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average



11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

- 1.Grants received towards research and development of the faculty from the University must be well documented.
  2. All faculty must be encouraged for extramural funding.
  3. A central instrumentation facility should be developed for the department which can be accessed by faculty, researchers, and students. 2.All the instruments should be maintained with Log-Book
  - 3.A mini IQAC team must be formed in the department to document all data related to IQAC so that a departmental database should be established.
  - 4.Young faculty members must attend refresher courses, short term faculty development programs outside the organization. University should allocate some fund for this purpose which should be refracted in NAAC report
  - 5.Faculty should focus on consultancy projects which could be shown as revenue generation of the department in NAAC report.
  6. Specialized Laboratory should be emphasized and the laboratory space for practical and research laboratory need to be enhanced.
- 

#### Focal Area 4 (Academic Infrastructure)

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

1. Central lab must have a greater number of equipments.

2. A meeting room for faculty interaction and scholars' presentation is required to develop.

3. Each Faculty should get Research space for development of its own laboratory for taking specific research programme his/her students for Ph. D. work and also should try for extramural funding.

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

### Comments and Suggestions

1. Departmental library must be strengthened.
  2. Student access to library books and library should be increased.
  3. Departmental Alumni association should be formed to strengthen the placement training.
  4. Industrial training should be accommodated in the learning process so that entrepreneurship development can be focused.
- 

This form was created inside of Centurion University of Technology and Management.

Google Forms



# Academic Auditor Feedback (2023-24)

Full Name

Prafulla Kumar Sahoo

Affiliation and Designation

Former Professor and Head, Dept of Chemistry, Utkal University

Email ID

psahoochemuu@gmail.com

Contact Number

9861594873

Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☒ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

Chemistry

**Date of Audit**

16th April 2024

Full name of the program/ programs in the School for which academic audit was carried out.

B.Sc. and M.Sc in Chemistry (SoAS)

**Focal Area 1: Curriculum Design and Development**

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

M.Sc. (chemistry) syllabus to be modified as per UGC model and CBCS system, for national level competitive examinations.

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**Focal Area 2: Teaching and Learning Process**

1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Overall ok, can be improved.

**Focal Area 3 (Research, Innovation and Faculty Development)**

1. Opinion on research facilities of school.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

Comments and Suggestions

Research laboratory, equipment and chemical to be provided to research scholars.

**Focal Area 4 (Academic Infrastructure)**



1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

Overall academic infrastructure is good.

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Very good initiatives.

This form was created inside of Centurion University of Technology and Management.

Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Dr Manas Ranjan Acharya

Affiliation and Designation

Professor Emeritus, Department of Physics, C.B.S.H, O.U.A.T, Bhubaneswar-751003, Odisha

Email ID

manasranjan\_acharya@yahoo.co.in

Contact Number

9439050494

## Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☒ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

## Department

Physics(Bhubaneswar and Balangir)



Date of Audit

16 th April 2024

Full name of the program/ programs in the School for which academic audit was carried out.

Quality Improvement

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### 9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

1) Some modules in both theory and practical section of Basic Physics Course need modification.2) CBCS Course and Skill related to physics core must be combined to strengthen U.G programme..3)The NET domain and applied course must be combined together to make the course more attractive.

---

### Focal Area 2: Teaching and Learning Process

#### 1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

1) Basic Physics Lab for B.Tech etc. need modification. Optics lab to be separated and equipment to be fixed giving enough space for students. 2) U.G Lab is not sufficient. 3) Separated P.G and Ph.D lab to be developed for Research work.

### Focal Area 3 (Research, Innovation and Faculty Development)



1. Opinion on research facilities of school.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

1)FDP program to be conducted taking the outside participant.2) more seminar and conference to be organised. 3) Specific research centre and Advanced research centre to with expert to be employed for high standard research in order to improve citation , etc.

#### Focal Area 4 (Academic Infrastructure)

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

More lab to be constructed for lab and research work.

#### Focal Area 5 (Student Support and Progression)



1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Parent teacher meeting to be organised. Alumni to be attracted to sponsor some programs

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Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Dr. Sapan Kumar Samal

Affiliation and Designation

KIIT, Deemed University, Professor

Email ID

sksamal@kiit.ac.in

Contact Number

9438176471

Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☒ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

Applied Mathematics

Date of Audit

15/04/2024

Full name of the program/ programs in the School for which academic audit was carried out.

B.Sc and M.Sc

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

B.Sc and M.Sc in Applied Mathematics Should be renamed as B.Sc. and M.Sc. in Mathematics

**Focal Area 2: Teaching and Learning Process**

1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Fast learners and Slow learners should sit together in the class and slow learner will solve a question in the blackboard given by teacher and they will be boosted up by Fast learner in presence of faculty.

### Focal Area 3 (Research, Innovation and Faculty Development)

1. Opinion on research facilities of school.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average



13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

More research work to be done. Collaborative work should be done.

**Focal Area 4 (Academic Infrastructure)**

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

Infrastructure is good

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Students should be more exposed and coaching for net and gate should be given.

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Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Biswa Prakash Samal

Affiliation and Designation

HoD

Email ID

infinitivisionshop@gmail.com

Contact Number

9040215487

Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☒ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

Optometry



**Date of Audit**

15 April 2024

Full name of the program/ programs in the School for which academic audit was carried out.

BSc Optometry, MSc Optometry, COSA

**Focal Area 1: Curriculum Design and Development**

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Should involve more interaction of students with industry leaders and experienced professionals.

**Focal Area 2: Teaching and Learning Process**

1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

**Focal Area 3 (Research, Innovation and Faculty Development)**

1. Opinion on research facilities of school.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average



4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

**Focal Area 4 (Academic Infrastructure)**

1. Sufficiency of classrooms and laboratories.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

Despite excellent infrastructure, faculty should be driven towards developing a research oriented environment.

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average



7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

Comments and Suggestions

---

This form was created inside of Centurion University of Technology and Management.

Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Prof. Bhikari Charan Guru

Affiliation and Designation

Professor Retd. Utkal University

Email ID

bcguru50@rediffmail.com

Contact Number

9937011974

Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☒ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

Zoology

Date of Audit

15-04-2024

Full name of the program/ programs in the School for which academic audit was carried out.

Zoology, SoAS

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

**Focal Area 2: Teaching and Learning Process**

1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average



5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

**Focal Area 3 (Research, Innovation and Faculty Development)**

1. Opinion on research facilities of school.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

Comments and Suggestions

---

**Focal Area 4 (Academic Infrastructure)**

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



#### 4. Library facilities.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

This form was created inside of Centurion University of Technology and Management.

Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Dr. P. Narayan Reddy

Affiliation and Designation

Dean Shool of agriculture science Anurag University

Email ID

potulanarayanreddy@gmail.com

Contact Number

9440194077

Name of the School for which academic audit was conducted

- ☒ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
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- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

School of Agriculture

**Date of Audit**

15/4/2024

Full name of the program/ programs in the School for which academic audit was carried out.

B.Sc. (Hons.) Agriculture, M.Sc. (Agri.) Agronomy, M.Sc. (Agri.) Soil Science, M.Sc. (Agri.) Agricultural Extension Education, M.Sc. (Agri.) Genetics and Plant Breeding and M.Sc. (Horti.) Vegetable Science

**Focal Area 1: Curriculum Design and Development**

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
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3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
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- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☒ Excellent
- ☐ Very Good
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- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



6. Initiatives to facilitate student internships, field visits etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### 9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Proposed review of syllabus in tune with industry requirements to enable the students gets easily absorbed by the industry.

---

## Focal Area 2: Teaching and Learning Process

### 1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

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- ☒ Very Good
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- ☐ Average
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5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☒ Excellent
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6. Quality of UG/PG/Research laboratories.

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7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
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8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☒ Very Good
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- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

**Focal Area 3 (Research, Innovation and Faculty Development)**

1. Opinion on research facilities of school.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
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3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
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4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
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- ☐ Average
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5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☒ Very Good
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- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
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- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average



10. Patents published, granted and commercialized.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

Faculty should be trained in core areas of upcoming technologies like AI, Machine learning applications in Agriculture. Collaborations with IT and CSE faculty in formulating research programmes in diagnosis and forecasting of plant health problems.

#### Focal Area 4 (Academic Infrastructure)

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

**4. Library facilities.**

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

**5. Availability of E-Resources/E-Library.**

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

**Focal Area 5 (Student Support and Progression)**

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

The Alumini who are successful as entrepreneurs may be called to interact with the outgoing students to motivate them to be entrepreneurs

This form was created inside of Centurion University of Technology and Management.

Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Dr Padma Lochan Pradhan

Affiliation and Designation

OUAT, Bhubaneswar, Former Professor

Email ID

plp\_ouat@yahoo.co.in

Contact Number

9437184342



**Name of the School for which academic audit was conducted**

- ☐ M.S. Swaminathan School of Agriculture
- ☒ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

**Department**

Agricultural Engineering, Dairy Technology, Phytopharmaceuticals

**Date of Audit**

16th April, 2024

Full name of the program/ programs in the School for which academic audit was carried out.

Agricultural Engineering, Dairy Technology, Phytopharmaceuticals

**Focal Area 1: Curriculum Design and Development**

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### 3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### 4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### 5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Regular industry visit may be encouraged

**Focal Area 2: Teaching and Learning Process**

1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Well maintained labs and records

**Focal Area 3 (Research, Innovation and Faculty Development)**



1. Opinion on research facilities of school.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Scope of improvement in publications

**Focal Area 4 (Academic Infrastructure)**

1. Sufficiency of classrooms and laboratories.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

Good

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



4. Students progressing for higher education.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Good

This form was created inside of Centurion University of Technology and Management.

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# Academic Auditor Feedback (2023-24)

Full Name

Pratap Mukhopadhyay

Affiliation and Designation

Retired Principal Scientist, ICAR-CIFA

Email ID

pratap\_in2001@yahoo.co.uk

Contact Number

9038337337

## Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences (BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☒ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

## Department

School of Fisheries

Date of Audit

30.4.2024

Full name of the program/ programs in the School for which academic audit was carried out.

Bachelor of Fisheries Science

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Initiatives for promoting entrepreneurship among the students.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

The design and value added domain courses being followed here are of excellent standard.

**Focal Area 2: Teaching and Learning Process**

1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

On-going teaching and learning processes are methodically planned and executed.

**Focal Area 3 (Research, Innovation and Faculty Development)**

1. Opinion on research facilities of school.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

Hopefully in the foreseeable future the faculty members are sure to make available time for research purposes.

#### Focal Area 4 (Academic Infrastructure)



1. Sufficiency of classrooms and laboratories.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

Highly satisfactory.

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Highly appreciated

This form was created inside of Centurion University of Technology and Management.

Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Dr. Kanhu Charan Satapathy

Affiliation and Designation

UTKAL UNIVERSITY

Email ID

kanhu\_c@yahoo.com

Contact Number

9437984045

Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☒ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

School of Forensic Sciences

Date of Audit

15.04.2024

Full name of the program/ programs in the School for which academic audit was carried out.

UG & PG in Forensic Scinces

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### 9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

The curriculum is exhaustive and need to be framed as per UGC and local needs. In order to strengthen the CBCS at PG level the Department should have Core Elective papers from other discipline and also offer same to others.

---

### Focal Area 2: Teaching and Learning Process

#### 1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Overall the teaching and learning process is satisfactory. However, the Research Laboratories needs to be strengthened.

### Focal Area 3 (Research, Innovation and Faculty Development)

1. Opinion on research facilities of school.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

Comments and Suggestions

Necessary steps may be taken for FDP and independent project work.

**Focal Area 4 (Academic Infrastructure)**

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

The networking system needs to be strengthened for ITC based learning.

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

The Department should take necessary steps to organise more Seminars, Workshops and Guest lectures.

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Google Forms



# Academic Auditor Feedback (2023-24)

Full Name

Dr. Sheela Rai

Affiliation and Designation

NLUO, Dean and Professor of Law

Email ID

sheelarai@nluo.ac.in

Contact Number

8480891789

## Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences (BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☒ School of Law

## Department

Law

Date of Audit

16.04.2024

Full name of the program/ programs in the School for which academic audit was carried out.

BALLB(Hons.)/BBA LLB(Hons.)/LLM in maritime and commercial law/Ph.D

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Initiatives for promoting entrepreneurship among the students.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Given in Report

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**Focal Area 2: Teaching and Learning Process**

1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Given in Report

**Focal Area 3 (Research, Innovation and Faculty Development)**

1. Opinion on research facilities of school.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

**Focal Area 4 (Academic Infrastructure)**

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

#### Focal Area 5 (Student Support and Progression)



1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

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Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Prof. Rabi Narayan Subudhi

Affiliation and Designation

KIIT - DU

Email ID

rabisubudhi@gmail.com

Contact Number

7008873496

Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☒ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

School of Management

Date of Audit

16.4.24

Full name of the program/ programs in the School for which academic audit was carried out.

BBA, MBA

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



### 9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

More theoretical inputs in core domain courses/ papers can be given. Cases be integrated to core and elective papers.

## Focal Area 2: Teaching and Learning Process

### 1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

**Focal Area 3 (Research, Innovation and Faculty Development)**

1. Opinion on research facilities of school.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
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4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average



13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

More faculty may be recruited (to improve faculty: student ratio), and to give more quality time for funded research and publication initiatives.

#### Focal Area 4 (Academic Infrastructure)

1. Sufficiency of classrooms and laboratories.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

Academic infra is really good. Quite impressive.

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Student development activities are observed to be very good.

This form was created inside of Centurion University of Technology and Management.

Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Prof. RN Subudhi

Affiliation and Designation

Senior Professor, KIIT-DU

Email ID

rabisubudhi@gmail.com

Contact Number

7008873496

Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences (BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☒ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

School of Management, CUTM, Paralakhemundi



Date of Audit

18.4.24

Full name of the program/ programs in the School for which academic audit was carried out.

BBA, MBA (ABM)

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Initiatives for promoting entrepreneurship among the students.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

**Focal Area 2: Teaching and Learning Process**

1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

As students are given laptops (as a part of admission package/ fees), a se[arate computer lab be made, enabling students doing data analysis/ analytics related practical/ practice sessions.

### Focal Area 3 (Research, Innovation and Faculty Development)

1. Opinion on research facilities of school.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average



4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

I feel the University should consider having its own research journal exclusively for 'Management & social sciences', which would encourage internal faculty and scholars to contribute papers (other than external contributions). All faculty members and scholars should be asked publish more papers regularly (every year). Research publication aspect need improvement.

### Focal Area 4 (Academic Infrastructure)

1. Sufficiency of classrooms and laboratories.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

As suggested above, a dedicated comp IAB should be made for students n scholars. More smart-classrooms be made.

---

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

More academic events (like FDP, workshops, seminars, invited lectures) should be organised. I have suggested one in next semester (in joint collaboration with ORSI) for all allied schools/ departments

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# Academic Auditor Feedback (2023-24)

Full Name

Dr Priyadarshini Mishra (PT)

Affiliation and Designation

Associate professor,ABSMARI

Email ID

priyadarshinimishra@absmari.com

Contact Number

09438150665

Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☒ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

Physiotherapy

Date of Audit

16/04/24

Full name of the program/ programs in the School for which academic audit was carried out.

Bachelor of Physiotherapy

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Syllabus modification and practical exposure on non physiotherapy subject

**Focal Area 2: Teaching and Learning Process**

1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average



5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Focus on practical and theory merger

**Focal Area 3 (Research, Innovation and Faculty Development)**

1. Opinion on research facilities of school.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

It's not a pg course so few pointers are not required

**Focal Area 4 (Academic Infrastructure)**

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



#### 4. Library facilities.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

This form was created inside of Centurion University of Technology and Management.

Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Dr Kanhaiyalal Agrawal

Affiliation and Designation

Addl Professor and Head, Nuclear Medicine, AIIMS, Bhubaneswar

Email ID

nucmed\_kanhaiyalal@aiimsbhubaneswar.edu.in

Contact Number

8195930013

**Name of the School for which academic audit was conducted**

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
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- ☐ School of Forensic Sciences
- ☒ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

**Department****Nuclear Medicine**  
.....

Date of Audit

16.04.2024

Full name of the program/ programs in the School for which academic audit was carried out.

Medical Radiation Technology

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



6. Initiatives to facilitate student internships, field visits etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Curriculum is apt as per the course.

**Focal Area 2: Teaching and Learning Process**

1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
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2. Opinion on the courseware (E-content) developed for online access of study materials.

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- ☐ Below Average

4. Initiatives undertaken for mentoring.

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- ☐ Very Good
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- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

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- ☐ Average
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6. Quality of UG/PG/Research laboratories.

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7. Opinion on the PG theses with respect to quality, relevance and innovations.

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- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Practical training may be increased

**Focal Area 3 (Research, Innovation and Faculty Development)**

1. Opinion on research facilities of school.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☒ Excellent
- ☐ Very Good
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- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☐ Very Good
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- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
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- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
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6. Average h-index of the School/Department.

- ☐ Excellent
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- ☐ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



10. Patents published, granted and commercialized.

- ☒ Excellent
- ☐ Very Good
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- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
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- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☒ Excellent
- ☐ Very Good
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- ☐ Average
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13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
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- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

**Focal Area 4 (Academic Infrastructure)**

1. Sufficiency of classrooms and laboratories.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

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#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

This form was created inside of Centurion University of Technology and Management.

Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Dr Basanti Kumari Pathi

Affiliation and Designation

Kalinga Institute of Medical Sciences/ Professoror

Email ID

basanti.pathi@kims.ac.in

Contact Number

7735285610



## Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☒ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

## Department

Clinical Microbiology/ MLT

**Date of Audit**

18/04/2024

Full name of the program/ programs in the School for which academic audit was carried out.

B.Sc Clinical Microbiology, M.Sc Applied and clinical Microbiology, B.Sc Medical Lab Technology, M.Sc Medical Lab Technology

**Focal Area 1: Curriculum Design and Development**

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### 9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

The syllabus, course curriculum, skill development are well planned and conducted in a organized manner. Revision of these things required as per current scenario.

---

## Focal Area 2: Teaching and Learning Process

### 1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

A well planned and robust mentor mentee system exist in the schools.

### Focal Area 3 (Research, Innovation and Faculty Development)



1. Opinion on research facilities of school.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

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**Focal Area 4 (Academic Infrastructure)**

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



4. Students progressing for higher education.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

---

This form was created inside of Centurion University of Technology and Management.

Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Dr. SAGAR KUMAR MISHRA

Affiliation and Designation

Coordinator UDPS, Utkal University

Email ID

skmishraudps@gmail.com

Contact Number

9437275178

Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☒ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

Pharmacy

Date of Audit

22/04/2024

Full name of the program/ programs in the School for which academic audit was carried out.

Bachelor of Pharmacy, Master of Pharmacy

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

9. Initiatives for promoting entrepreneurship among the students.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Emphasis should be given for field visit of the students

**Focal Area 2: Teaching and Learning Process**

1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Improvement of students feedback system

**Focal Area 3 (Research, Innovation and Faculty Development)**

1. Opinion on research facilities of school.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

Comments and Suggestions

Overall improvement of research facilities

**Focal Area 4 (Academic Infrastructure)**



1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

More number of journals should be subscribed

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

Comments and Suggestions

To facilitate the students for different competitive examinations

This form was created inside of Centurion University of Technology and Management.

Google Forms

# Academic Auditor Feedback (2023-24)

Full Name

Dr. Sagar Kumar Mishra

Affiliation and Designation

Coordinator, University Department of Pharmaceutical Sciences, Utkal University, Vani Vihar,  
Bhubaneswar

Email ID

skmishraudps@gmail.com

Contact Number

9437275178

Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☒ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

Pharmacy

**Date of Audit**

29th April, 2024

Full name of the program/ programs in the School for which academic audit was carried out.

Diploma in Pharmacy and Bachelor of Pharmacy

**Focal Area 1: Curriculum Design and Development**

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Internship and field visit of the students should be property monitored

**Focal Area 2: Teaching and Learning Process**

1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

Comments and Suggestions

Laboratory facilities should be improved

**Focal Area 3 (Research, Innovation and Faculty Development)**

1. Opinion on research facilities of school.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average



7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

Comments and Suggestions

Research facilities should be improved

**Focal Area 4 (Academic Infrastructure)**

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

#### Comments and Suggestions

Procurement of relevant equipments and subscription of reputed journals are needed

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

Comments and Suggestions

Students should be encouraged to prepare for GPAT and other relevant examinations

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# Academic Auditor Feedback (2023-24)

Full Name

Dr Laxmidhar Maharana

Affiliation and Designation

Professor and Coordinator IQAC, Siksha O Anusandhan Deemed to be University

Email ID

laxmidharmaharana@soa.ac.in

Contact Number

9437415842

Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☐ School of Pharmacy (RAYAGADA)
- ☒ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

Pharmacy

Date of Audit

24-04-2024

Full name of the program/ programs in the School for which academic audit was carried out.

D.Pharm, B.Pharm

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### 9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Outcome attainment processes need to be initiated. More focus should be given on OBE based teaching-learning process, industrial internships, quality placements & higher studies. Excellent skill activities are being conducted.

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### Focal Area 2: Teaching and Learning Process

#### 1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

ICT enabled classroom teaching should be given preference along with the conventional pedagogy. Faculty manpower needs to be more strengthened in terms of number and quality. More faculty enrichment programmes such as scientific seminars, FDPs, refresher courses, workshops etc. need to be undertaken. Brainstorming sessions should be carried out to enhance the overall quality of the educational and research outputs of the institute. Feedback system needs to be more stringent and applicable. More pre-placement training programmes, co-curricular and extra-curricular activities needs to be carried out to ensure the holistic development of students as a whole.

### Focal Area 3 (Research, Innovation and Faculty Development)

1. Opinion on research facilities of school.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Research infrastructure needs to be more strengthened to enable focused research aligning to the thrust areas of national priorities. Research outputs are below average which again needs to be boosted. Faculty should initiate to apply for sponsored research projects and external grants. More collaborations/MoUs with national and international institutes and R&D organizations should be done. Interdisciplinary and multidisciplinary research activities should be given more emphasis to enhance the impact of the research outputs. More faculty enrichment programmes such as scientific seminars, FDPs, refresher courses, workshops etc. need to be undertaken. More community engagement activities need to be carried out as well.

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### Focal Area 4 (Academic Infrastructure)

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

#### Comments and Suggestions

All classrooms should be ICT enabled to ensure an all-round pedagogy. Few more classrooms to be converted into SMART classrooms. Laboratories should be equipped with more advanced high-end equipment facilities to undertake quality education research. Some scientific databases and e-resources (e-books & e-journals) like Scopus/ScienceDirect/Web of Science/ProQuest etc. should be subscribed to enhance the accessibility to the world of research.

#### Focal Area 5 (Student Support and Progression)



1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

### Comments and Suggestions

More relevant career counselling programmes should be undertaken inviting experts from industry and academia. GPAT coaching should be initiated to the fast learners. Professionally designed training programmes on Soft Skill development, Language and Communication Skills should be provided by experts to make students industry ready. More numbers of Seminars, workshops and guest lectures should be conducted for students.

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# Academic Auditor Feedback (2023-24)

Full Name

Dr Laxmidhar Maharana

Affiliation and Designation

Professor and Coordinator IQAC, Siksha O Anusandhan Deemed to be University BBSR

Email ID

laxmidharmaharana@soa.ac.in

Contact Number

9437415842

Name of the School for which academic audit was conducted

- ☐ M.S. Swaminathan School of Agriculture
- ☐ School of Agriculture & Bio-Engineering
- ☐ School of Applied Sciences (BHUBANESWAR)
- ☐ School of Applied Sciences (PARALAKHEMUNDI)
- ☐ School of Applied Sciences(BALANGIR)
- ☐ School of Engineering and Technology (BHUBANESWAR)
- ☐ School of Engineering and Technology (PARALAKHEMUNDI)
- ☐ School of Engineering and Technology (BALANGIR)
- ☐ School of Management (BHUBANESWAR)
- ☐ School of Management (PARALAKHEMUNDI)
- ☐ School of Fisheries
- ☐ School of Forensic Sciences
- ☐ School of Paramedics & Allied Health Sciences
- ☐ School of Pharmacy (BHUBANESWAR)
- ☒ School of Pharmacy (RAYAGADA)
- ☐ School of Pharmacy (BALANGIR)
- ☐ School of Pharmacy (BALASORE)
- ☐ School of Law

Department

Pharmacy

Date of Audit

23-04-2024

Full name of the program/ programs in the School for which academic audit was carried out.

D.Pharm, B.Pharm, M.Pharm

### Focal Area 1: Curriculum Design and Development

1. Suitability of the Program Outcome (PO) statements and Program Specific Outcome (PSO) statements for the concerned academic programs.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Relevance of the Course Curriculum, Course Outcomes (COs) and syllabi.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Alignment between the Course Outcomes (COs) and Program Outcomes (POs).

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

4. Offering courses with focus on Employability, Entrepreneurship and Skill Development.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Implementation of Choice Based Credit System (CBCS) and Elective Course System (ECS).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Initiatives to facilitate student internships, field visits etc.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Relevance of Domain courses offered.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Relevance of Skill courses offered.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average



### 9. Initiatives for promoting entrepreneurship among the students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Outcome attainment processes need to be initiated. More focus should be given on OBE based teaching-learning process, industrial internships, quality placements & higher studies etc. Excellent and appreciable skill development activities are being conducted, but those should be linked with curricular aspects as well.

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### Focal Area 2: Teaching and Learning Process

#### 1. Opinion on the T-P-P (Theory-Practice-Project) model of learning adopted by the University.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Opinion on the courseware (E-content) developed for online access of study materials.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

3. Initiatives undertaken for students according to their learning levels (fast learners and slow learners).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Initiatives undertaken for mentoring.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Alignment of Question papers with the Course Outcomes and Bloom's Taxonomy levels.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

6. Quality of UG/PG/Research laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

7. Opinion on the PG theses with respect to quality, relevance and innovations.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Opinion on quality of student feedback collected regarding teaching learning process.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

9. Opinion on relevance and quality of Learning Records maintained.

- ☒ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

ICT enabled classroom teaching should be given preference along with the conventional pedagogy. Faculty manpower needs to be more strengthened in terms of number and quality. More faculty enrichment programmes such as scientific seminars, FDPs, refresher courses, workshops etc. need to be undertaken. Brainstorming sessions should be carried out to enhance the overall quality of the educational and research outputs of the institute. Feedback system needs to be more stringent and applicable. More pre-placement training programmes, co-curricular and extra-curricular activities needs to be carried out to ensure the holistic development of students as a whole.

### Focal Area 3 (Research, Innovation and Faculty Development)

1. Opinion on research facilities of school.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

2. Relevance and usefulness of the Research Centres and Centres of Excellence.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Opinion on research publications by the faculty and students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Opinion on books written by the faculty.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

5. Average Impact Factor and Cite Score of the publications.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

6. Average h-index of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Efforts undertaken by the School/Department for interdisciplinary and multidisciplinary research.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Sponsored research projects and grants received from funding agencies.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

9. Revenue generation through consultancies and industry collaborations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

10. Patents published, granted and commercialized.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

11. Opinion on international collaborations for research and development.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Average
- ☒ Below Average

12. Faculty involvement in FDPs/STTPs/refresher courses/orientation programs/seminars and conferences.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average



13. Seed money received by faculty for research.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

14. Alignment of Publications/Projects with UN Sustainable Development Goals (SDGs).

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

Research infrastructure needs to be more strengthened to enable focused research aligning to the thrust areas of national priorities. Research outputs are below average which again needs to be boosted. Faculty should initiate to apply for sponsored research projects and external grants. More collaborations/MoUs with national and international institutes and R&D organizations should be done. Interdisciplinary and multidisciplinary research activities should be given more emphasis to enhance the impact of the research outputs. More faculty enrichment programmes such as scientific seminars, FDPs, refresher courses, workshops etc. need to be undertaken. More community engagement activities need to be carried out as well.

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### Focal Area 4 (Academic Infrastructure)

1. Sufficiency of classrooms and laboratories.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Availability of ICT enabled facilities like Smart classrooms, courseware, virtual labs etc.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

3. Availability of Media Resources Centre for e-content development and other resource development.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### 4. Library facilities.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### 5. Availability of E-Resources/E-Library.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

#### Comments and Suggestions

All classrooms should be ICT enabled to ensure an all-round pedagogy. Few more classrooms to be converted into SMART classrooms. Laboratories should be equipped with more advanced high-end equipment facilities to undertake quality education research. Some scientific databases and e-resources (e-books & e-journals) like Scopus/ScienceDirect/Web of Science/ProQuest etc. should be subscribed to enhance the accessibility to the world of research.

#### Focal Area 5 (Student Support and Progression)

1. Initiatives undertaken for career counselling and guidance for competitive exams.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

2. Training for Soft Skills, Language and Communication Skills and Awareness of trends in technology.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

3. Placement facilities for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

4. Students progressing for higher education.

- ☐ Excellent
- ☒ Very Good
- ☐ Good
- ☐ Average
- ☐ Below Average

5. Students qualifying in state/ national/ international level examinations.

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☒ Average
- ☐ Below Average

6. Seminars, workshops and guest lectures conducted for students.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

7. Awards and recognitions won by students in academics and research at inter-university/state/national/international level.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

8. Alumni connect of the School/Department.

- ☐ Excellent
- ☐ Very Good
- ☒ Good
- ☐ Average
- ☐ Below Average

### Comments and Suggestions

More relevant career counselling programmes should be undertaken inviting experts from industry and academia. GPAT coaching should be initiated to the fast learners. Professionally designed training programmes on Soft Skill development, Language and Communication Skills should be provided by experts to make students industry ready. More numbers of Seminars, workshops and guest lectures should be conducted for students.

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## CAMPUSES @ CENTURION UNIVERSITY, ODISHA



**Centurion  
UNIVERSITY**  
*Shaping Lives...  
Empowering Communities...*

## CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT, ODISHA

### CAMPUSES:

#### **Paralakhemundi Campus**

Village Alluri Nagar  
P.O. – R Sitapur, Via- Uppalada  
Paralakhemundi, Dist.- Gajapati  
Odisha, India. PIN– 761211

#### **Bhubaneswar Campus**

Ramchandrapur  
P.O. – Jatni, Bhubaneswar  
Dist.- Khurda, Odisha,  
India, PIN– 752050

#### **Balangir Campus**

Behind BSNL Office  
IDCO land, Rajib Nagar  
Dist.- Balangir, Odisha  
India, PIN-767001

#### **Rayagada Campus**

IDCO Industrial Area  
Pitamahal, Rayagada  
Dist.-Rayagada, Odisha  
India, PIN-765001

#### **Balasore Campus**

Gopalpur,  
P.O.-Balasore  
Dist.-Balasore, Odisha  
India, PIN-756044

#### **Chatrapur Campus**

Ramchandrapur,  
Kaliabali Chhak,  
P.O-Chatrapur, Dist.-Ganjam  
Odisha, India, PIN-761020