

## CENTURION UNIVERSITY OF TECHNOLOGY & MANAGEMENT, ODISHA

### Minutes of the Meeting 13<sup>th</sup> Academic Council Meeting Academic Year 2023-24

**VENUE: Boardroom, Bhubaneswar campus**

**Date: 2<sup>nd</sup> December 2023, Time: 11.00 AM**

#### Agenda:

Date	Time	Programme
02-12-2023	11.00 AM	Welcome Address by the Vice-Chancellor
	11.10 AM	Approval of Courses & Programmes
	12.10 PM	Approval of 1) Board of Examiners 2) Degree Recipients of current batch for the Year 2023 3) Results of old Batch Students 4) Gold Medal List for the Year 2023 5) Merit List for the Year 2023

#### Details of Courses & New Programmes to be approved:

##### A. Existing Programmes

1. B. Tech (CSE, ECE, EEE, Civil Engg. Mech. Engg., Aerospace Engineering, Mining Engg.), B. Tech Mechanical with Marine domain
2. B.Sc. Marine Operations
3. M. Tech
4. BCA, MCA
5. M.Sc. Geoinformatics
6. B. Tech (Ag. Engg., Phytopharmaceuticals, Dairy Technology)
7. B. Tech Bio-Technology
8. Diploma in (EEE, Mech. Engg, Mining Engg., Civil Engg.)
9. B.Sc.(Hons) Agriculture, MSc. Ag, B.Sc. Fisheries ([B.F.Sc.](#))
10. B.Sc. (Physics, Chemistry, Mathematics, Botany, Zoology)
11. M.Sc. (Physics, Chemistry, Mathematics, Botany, Zoology)
12. MBA, MBA Development Management, MBA Agribusiness Management
13. BBA (CBCS), B.Com. (CBCS)
14. B.Sc. Animation and Multimedia
15. B.Sc. Forensic Science, M.Sc. Cyber Security & Digital Forensics, Integrated B.Sc. & MSc Forensic Science
16. D. Pharma, B. Pharma, M. Pharma

17. B.Sc. (Medical Radiation Technology, Anaesthesia Technology, Medical Laboratory Technology, Clinical Microbiology, Emergency Medicine Technology, Operation Theatre Technology), Bachelor of Physiotherapy
18. BSc. Nursing, General Nursing and Midwifery (GNM)
19. M.Sc. (Medical Laboratory Technology, Applied and Clinical Microbiology), Master of Public Health
20. B.Sc. Optometry, M.Sc. Optometry
21. Bachelor of Veterinary Science and Animal Husbandry ([B.V.Sc.](#) & A.H)
22. BA LLB, BBA LLB
23. Masters by Research
24. B. Voc. and D. Voc.

## B. New Programme

Sl No.	New Programme	School
1	4 year Degree Programme	SoAS, SoM
2	Work Intergrated M. Tech	SoET
3	Intergrated M. Tech PhD	SoET
4	Integrated BSc M.Sc BioTech	School of Biotechnology
5	Intergrated M.Sc. PhD	SoAS
6	BBA Industry Integrated Retail	SoM
7	M. Tech Food Technology	SoABE
8	LLM Maritime Law	SoL
9	LLM Commercial Law	SoL
10	B.Sc. Nautical Science	SoMS
11	Graduate Marine Engineer	SoMS
12	Diploma in Nautical Science	SoMS
13	Certificate course in Maritime Catering	SoMS
14	Pre-sea Training for General Purpose	SoMS
15	Pre-sea Training for Electro-technical Officer	SoMS
16	Bachelor of Naturopathy and Yoga Science	SoPAHS
17	BSc Biotechnology	School of Biotechnology
18	MSc Biotechnology	

## C. New Domain, Skill and Value Added courses

Members of Academic Council Present:

Sl. No.	Names	Designation
1	Prof. Supriya Pattanayak	Vice-Chancellor
2	Prof. Biswajit Mishra	Pro-Vice Chancellor
3	Prof. Anita Patra	Registrar
4	Prof. Jagannath Padhi	Director, Bhubaneswar Campus
5	Prof. Jyoti Sayantani	Director, E & QA
6	Prof. Sambid Swain	Associate Dean, School of Fisheries, Paralakhemundi Campus
7	Prof. Satya Prakash Nanda	Dean (Admin.) MSSSoA, Paralakhemundi Campus
8	Prof. Rajkishora Swain	Dean School of Veterinary and Animal Sciences, Paralakhemundi Campus
9	Prof. Sujata Chakravathy	Dean SoET, Bhubaneswar Campus
10	Prof. Chinmaya Kumar Dash	Dean, SoM, Bhubaneswar Campus
11	Prof. Pallab Das	Dean, School of Law, Bhubaneswar Campus
12	Prof. Satyasis Mishra	Dean, SDG, Bhubaneswar Campus
13	Prof. Reena C Jhamatani	Associate Dean, SoFS, Bhubaneswar Camus
14	Prof. Chandra Sekhar Patro	Principal SoP, Rayagada Campus
15	Prof. Ansuman Jena	Associate Professor & Dean, SoUS, Bhubaneswar Campus
16	Prof. Jayakishan Meher	Principal, SoAS, Bolangir Campus
17	Prof. Gurudutta Pattnaik	Dean, SoPLS, Bhubaneswar Campus
18	Prof. Ashish Ranjan Dash	Dean, SoET, Paralakhemundi Campus
19	Prof. Korla Harshavardhan	Associate Dean, SoABE, Paralakhemundi Campus
20	Prof. Sunil Kumar Jha	Director, SoPAHS, Bhubaneswar Campus
21	Prof. Sangram Keshari Swain	Dean Examination, Bhubaneswar Campus
22	Prof. Soumya Jal	Dean, SoPAHS, Bhubaneswar Campus
23	Prof. Yashaswi Nayak	Dean SoAS, Bhubaneswar Campus
24	Prof. Nityananda Sahoo	Principal, SoPLS, Balasore Campus
25	Prof. Anil Jonalagada	Associate Dean, MSSSoA, Paralakhemundi Campus
26	Prof. Sushmita Das	Associate Dean, Accreditation & Affiliation, Bhubaneswar Campus

27	Capt. Rajendra Narayana Satapathy	School of Maritime Studies, Bhubaneswar Campus
28	Prof. Susanta Kumar Mishra	Professor, SoM, Bhubaneswar Campus

External Members		
Sl. No.	Names	Designation
29	Prof. (Dr.) Kamat Jeet Singh	Vice-Chancellor, Madhusudan Law University, Cuttack
30	Capt. S.S. Mahapatra	Ex-CEO, Apeejay Shipping Company ,Maritime Industry Expert
31	Dr. Prassanna Mohanty	Ex. Hospital Superintendent, SUM Hospital
32	Prof. (Dr.) Durga Prasad Mohapatra	Professor and Head, Dept. of CSE, NIT, Rourkela
33	Prof. Mihir Mohanty	Professor, ECE, SoA University
34	Dr. Sursh Chandra Rath	Principal Scientist, ICAR – CIFA(Rtd.), Bhubaneswar
35	Prof. (Dr.) Ghana Shyama Parida	Retd. Professor and HoD, Dept. of Veterinary Medicine CVSc and AH, OUAT, Bhubaneswar
36	Prof. (Dr.) V. Anitha	Dean, Post Graduate Studies, Pandit Jaishankar Telengana State, Univesity, Hyderabad
37	Prof. Amiya Kumar Prusty	Professor and Dean Faculty of Pharmacy, CV Raman Global University, Bhubaneswar
38	Dr. R. C. Dash	Professor and Head, Dept. of Farm Machinery and Power Engg., College of Agricultural Engineering and Technology, OUAT, Bhubaneswar

## MINUTES OF MEETING:

The **Academic Council Meeting** started at 11.00 AM on 2nd December 2023 with a welcome note by Dr. Supriya Pattanayak, Vice Chancellor, CUTM. The agenda was discussed in detail by Dr. Anita Patra, Registrar, CUTM. All the Academic Council members gave their self-introduction.

The Vice Chancellor mentioned the following points in her welcome address:

The key achievements of the University

- i. University got NAAC A+ grade in second cycle. The Peer Team of NAAC went to four campuses, viz. Rayagada, Balangir, Bhubaneswar and Parlakhmeundi for 53 programmes of the university.  
The Peer Team also appreciated the university success in having its campuses in challenging geographies.  
They appreciated the Skills integration model of Centurion University.
- ii. University has submitted data for third round of Times Social Impact ranking.
- iii. Good performance of students and faculty at the World Skills competition 2023
- iv. Hybrid maize, paddy and Okra seeds production by the School of Agriculture of the university.
- v. New programmes started under School of Law, School of Veterinary and Animal Sciences and School of Nursing. BBA LLB approved by Bar Council of India (BCI) and LLM, B. V. Sc

programme has been approved by Veterinary Council of India (VCI) and B.Sc. Nursing under [Odisha Nurses & Midwives Council \(ONMC\)](#)

- vi. Orissa Finance Services (OFS) Probationary Officers training programmes is being conducted by the University.
- vii. There are 24 Research centres across the university and across campuses to facilitate research, patenting, publication, product development, commercialisation of products and services of the university
- viii. Full Time Research Scholars have joined and they are paid the stipend at par with UGC stipend.
- ix. Appointment of Teaching Associate, for supporting faculty and research
- x. University provides Skill integrated HE and Future Skills
- xi. Applied for Online Programmes under UGC DEB
- xii. 5 yr programme in Naturopathy will be started in the coming academic year
- xiii. 2 new gold medals have been introduced this year -- Visitor's Gold Medal (1 No.) for highest CGPA in UG programmes and Dhiren Patnaik Memorial Gold Medal - 1 No for highest CGPA among Girl students.

Address by Pro VC: University has tried to align with NEP- 4 yr degree programme under the School of Under Graduate studies. Presently we have 63 programme which will be presented in the meeting. He discussed that university has been providing hands on knowledge, imprinted learning and pedagogy CUTM model, CBCS system, Basket system, 47 domain, 120 skill courses, skill courses aligned with N Cr framework.

Further, he informed all that Vice Chancellor CUTM is member of committee which is discussing on the revised/ improved accreditation framework for skill universities.

The following items were placed before the Academic Council for approval.

1. Dr. Sujata Chakravarty, Dean SoET presented the Dual Degree – M.Tech & Ph.D., New Domain for B. Tech programme – Energy Audit and Demand side management.  
There is a plan to have B. Tech Computer Science Programmes with new nomenclature such as B.Tech CSE (AI & ML), B. Tech CSE (Cloud Technology) etc. Further, the B. Tech students will opt for Domain in 3<sup>rd</sup> semester.  
Dean SoET presented before the council the curriculum and syllabi of B. Tech. Domain Based Curriculum as per CBCS (modifications and additions) for existing programmes, and the new domains and the same was approved by the Academic Council. She also presented the MCA syllabi and the M. Tech syllabus. The syllabuses were approved by the members of the Academic council.
  - i. B. Tech. (CSE, ECE, EEE, Civil Engg., Aerospace Engineering, Mining Engg., Mech. Engg, Mech Engg with Marine Engineering Domain, Bio Technology)
  - ii. B. Tech Dairy Technology and
  - iii. B. Tech Phytopharmaceuticals
  - iv. M. Tech in Structural Engineering, Transportation Engineering, Power System & Control, CSE, ME, ECE.
  - v. MCA
2. Dean SoVET – Dr. Ashish Ranjan Dash presented the Diploma in Engineering syllabus. Basket – I – no change, Basket – II – minor changes, Basket – IV – no change, Basket – V: Programming in Java was presented as a new domain for Diploma.  
The syllabi were approved by the members of the Academic council.
3. Dean SoM, Dr. Chinmaya Kumar Mishra presented the syllabus of BBA and MBA.. The syllabi were approved by the members of the Academic council.

- I. MBA, MBA Development Management, MBA Agribusiness Management, MBA Pharmacy
- II. BBA (CBCS), B.Com. (CBCS)

He also presented the course structures and syllabi of following disciplines of School of Media and Communication of existing programmes. There were no changes proposed except for international students sem 5 and 6 merged and one year PG course remain. The same was approved by the Academic Council.

- i. BSc in Digital Media and Animation
- ii. Certificate

4. Dean School of UG Studies, Dr. Ansuman Jena presented the new 4yr syllabus for BBA, B. Comm. The syllabuses were approved by the members of the Academic council.
5. Prof. Yashaswi Nayak, Dean School of Applied Sciences presented the B.Sc. and MSc. Programmes. Research Methodology & IPR course was introduced in all PG programmes as per suggestion by the Board of Studies. They have included a Domain which will help students prepare for NET examinations.

- I. B.Sc. (Physics, Chemistry, Mathematics, Botany, Zoology)
- II. M.Sc. (Physics, Chemistry, Mathematics, Botany, Zoology)
- III. B.Sc. M.Sc. Integrated 5 years programme
- IV. B.Sc. Dual degree 4 years programme
- V. M.Sc. Ph.D Integrated 5 years programme
- VI. BCA, MCA

The syllabi was approved by the members of the Academic Council.

6. Dr. Soumya Jal, Dean SoPAHS presented the syllabus (no modifications from previous year) except for the Bachelor of Physiotherapy course as suggested in BoS meeting. Syllabus for the following which was approved by the members:
  - I. B.Sc. (Medical Radiation Technology, Anaesthesia Technology, Medical Laboratory Technology, Clinical Microbiology, Emergency Medicine Technology, Operation Theatre Technology), Bachelor of Physiotherapy
  - II. BSc. Nursing, General Nursing and Midwifery (GNM)
  - III. M.Sc. (Medical Laboratory Technology, Applied and Clinical Microbiology), Master of Public Health
  - IV. B.Sc. Optometry, M.Sc. Optometry
  - V. B.Sc. Nursing and GNM

The School plans to have a 200 bedded hospital in the next year and they are working towards it.

**The university will have a new school i.e. School of Nursing** and the B.Sc. Nursing and GNM programmes will be imparted by the new School.

7. Prof. Gurudutt Patnaik, Dean School of Pharmacy and Life Sciences, presented the course structure and syllabi of following

Syllabus is as per the PCI guidelines and the same was approved by the Academic Council.

- i. B. Pharma
- ii. D. Pharma
- iii. M. Pharma

8. Associate Dean School of Forensic Science, Dr. Reena Jhamtani presented the syllabus of the programmes B.Sc. Forensic Science, M.Sc. Cyber Security & Digital Forensics, Integrated B.Sc. & MSc. Forensic Science. There were few modifications in MSc Cyber Security as suggested by BoS. The same was approved by the Academic Council.
9. Dean School of Law, Dr. Pallab Das presented the BBA LLB (Hons.) syllabus and the LLM syllabus. This is as per Bar Council of India.
- a. BA LLB (5 years)
  - b. BBA LLB (5 years)
  - c. B. Comm. LLB (5 years)
  - d. LLM in International Maritime Law, LLM in Commercial Law (1 year)

The same was approved by the Academic Council.

10. Prof. M. Devender Reddy, Dean, MSSoA presented the course structures and syllabi of following disciplines to be floated from the Academic year 2023-24 onwards (no modifications in the syllabus except for slight modifications in B.Sc. (Hons.) Ag and the same was approved by the Academic Council.
- a. B. Sc. (Hons) Agriculture
  - b. M.Sc. (Agricultural Extension and Communication), MSc. (Genetics & Plant Breeding), M.Sc. Horticulture (Vegetable Science), M.Sc. (Agronomy), All as per BSMA guidelines.
  - c. New M.Sc Agriculture programmes - M.Sc. (Agri.) Entomology (as per BSMA guidelines), M.Sc. (Agri.) Plant Pathology (as per BSMA guidelines), M.Sc. (Agri.) Soil Science (as per BSMA guidelines), M.Sc. (Agri.) Seed Science and Technology (as per BSMA guidelines)
  - d. MBA Agri Business Management
  - e. B. Tech Agricultural Engineering

Academic Council members suggested that the School should work on the Coding and Programming Skills of the students of Agriculture. There should be a plan to include the Coding and Programming courses in UG level accordingly so as to move towards Smart Agriculture which is the need of the hour. AI in agriculture in Masters level is to be included too.

11. Prof. Krishna Prasad, Dean School of Fisheries presented the B.F.Sc. syllabus to the members of the Academic Council. Academic Council members approved the same. Members suggested that the university should adopt Smart Pond Management, Automation of Aquarium so that students can learn the same.

12. Dr. Nitesh Badagayan, Dean, SoVET presented before the council

- a. Courses aligned with NSQF – B. VoC., D. VoC

13. Prof. Sujata Chakravarty, Dean SoET presented the **new courses/revised syllabus**

- a. Value Added Courses; 41
- b. Skill Courses; 120
- c. Domain courses; 47

14. Prof. R K Swain, Dean School of Veterinary and Animal Science (SoVAS) presented the syllabus for the programme **Bachelor in Veterinary Science and Animal Husbandry (B.V.Sc.&AH)**. The syllabus was as per the VCI guidelines. The syllabus was approved by the Academic council. The programme will be offered from 2023-24 after obtaining the approval from Veterinary Council of India.  
The programme was approved by the council.

15. Prof. Dillip Nayak, Coordinator, School of Maritime Studies presented the following programmes and their syllabi for approval. All the new programmes were approved by the council.

- a. B.Sc. Nautical Science
- b. Graduate Marine Engineer
- c. Diploma in Nautical Science
- d. Certificate course in Maritime Catering
- e. Pre-sea Training for General Purpose
- f. Pre-sea Training for Electro-technical Officer

16. Prof. Biswajit Mishra, ProVC Academics presented the **new programmes** to be offered from 2023-24 AY by respective Schools. The programmes were approved by the council.

Sl No.	New Programme	School
1	4 year Degree Programme	SoAS, SoM
2	Work Intergrated M. Tech	SoET
3	Intergrated M. Tech PhD	SoET
4	Integrated BSc M.Sc BioTechnology	School of Biotechnology
5	Intergrated M.Sc. PhD	SoAS
6	BBA Industry Integrated Retail	SoM
7	M. Tech Food Technology	SoABE
8	LLM Maritime Law	SoL
9	LLM Commercial Law	SoL
10	Bachelor of Naturopathy and Yoga Science	SoPAHS
11	BSc Biotechnology	School of Biotechnology
12	MSc Biotechnology	

**There will be a new School of Biotechnology** which will provide programmes such as B.Sc. Biotechnology, M.Sc. Biotechnology, Integrated B.Sc. M.Sc. BioTechnology.

17. Dean Examination highlighted the scheme of assessments to the members of the Academic Council and the same was approved.

18. Dr. Jyoti Sayantani, Director (QA &E) put before the Council the following University results for its approval and the same was approved by the Academic Council.



SI No	Programme	Batch	Total no. of Degree Recipients
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1	PhD		36
2	Master of Business Administration	2021-23	42
3	MBA (Agribusiness Management)	2021-23	2
4	MBA (Pharmaceutical Management)	2021-23	4
5	Master of Technology	2021-23	10
6	Master of Computer Application	2021-23	127
7	Master of Science(Applied Science)	2021-23	291
8	Master of Science(Applied & Clinical Microbiology)	2021-23	52
9	Master of Science(Medical Laboratory Technology)	2021-23	29
10	Master of Science(Optometry)	2021-23	6
11	MSC(Cyber Security & Digital Forensics)	2021-23	14
12	MSC(Forensic Science)	2021-23	15
13	M.Sc. (Agri.)	2021-23	28
14	M.Sc. (Hort.)	2021-23	12
15	Master of Pharmacy	2021-23	18
16	BA Media & Communication	2020-23	10
17	Bachelor of Business Administration	2020-23	71
18	BBA (Retail & Hospitality Management)	2020-23	5
19	Bachelor of Commerce	2020-23	47
20	Bachelor of Computer Application	2020-23	14
21	Bachelor of Science (Applied Science)	2020-23	123
22	Bachelor of Science (Aviation)	2020-23	10
23	BSc(Anesthesia Technology)	2020-23	3
24	BSc(Clinical Microbiology)	2020-23	29
25	BSc(Emergency Medicine Technology)	2020-23	6
26	BSc(Medical Laboratory Technology)	2020-23	17
27	BSc(Medical Radiation Technology)	2020-23	43
28	BSc(Forensic Science)	2020-23	36
29	BSc(Optometry)	2019-23	57
30	Bachelor of Technology	2019-23	424
31	BTECH(Agricultural Engineering)	2019-23	56
32	BTECH(Dairy Technology)	2019-23	7
33	BTECH(Phytopharmaceuticals)	2019-23	11
34	Bachelor of Fisheries Science	2019-23	36
35	Bachelor of Science in Agriculture	2019-23	301
36	Bachelor of Pharmacy	2019-23	176
37	Diploma in Engineering	2020-23	262
38	Diploma in Pharmacy	2020-23	211
39	Embedded Diploma in Vocation	2020-23	6
40	Post Graduate Diploma in Financial Management	2022-23	105
Grand Total			2752

- i. The Following list of Degrees will be conferred upon in the 11<sup>th</sup> Convocation dated 09<sup>th</sup> December 2023
- ii. Results of Old Batch Students till 2022 was presented and approved.

18. Dr. Jyoti Sayantani, Director (QA&E) presented the list of Gold Medalists who will be awarded Medals during the convocation on 09<sup>th</sup> Dec 2023. The Academic Council approved the same. The mix of medal recipients is as below.

Total 20 Gold medalists for the year 2023

- Visitor's Gold Medal - 1 No.
- Dhiren Patnaik Memorial Gold Medal - 1 No.
- MSc (Applied Science) - 1 No.
- MSc (Agricultural Sciences) - 1 No.
- MSc (Allied Health Sciences)- 1 No.
- MBA - 1 No.
- MCA - 1 No.
- PGDFM- 1 No.
- B.Sc. (Ag.) - 1 No
- B. Sc. (Optometry) - 1 No.
- B. Tech - 1 No.
- B. Tech (Ag.)- 1 No.
- B.Pharm. - 1 No.
- B.Sc. (Allied Health Sciences) - 1 No.
- B.Sc. (Applied Sciences) - 1 No.
- BBA - 1 No.
- BCOM - 1 No.
- Diploma - 1 No.
- D.Pharm - 1 No.
- ITI - 1 No.

The Director (QA&E) presented the list of Merit Certificate Recipients for the year 2023. The members approved the same. The Merit Certificate recipients mix is as below.

Total 49 Merit Certificate Recipients for the year 2023

- MSc (Applied Science) - 4 No.
- MSc (Agricultural Sciences) - 3 No.
- MSc (Allied Health Sciences)- 2 No
- MBA- 1 No.
- MCA- 1 No.
- MSc (Forensic Sciences) - 4 No.
- M. Pharm- 1 No.
- M. Tech - 1 No.
- B.Sc. (Agriculture) - 1 No.

- B.Sc. (Optometry) – 1 No.
- B.Sc. (Forensic Science) – 1 No.
- B.Sc. (Clinical Microbiology) – 1 No.
- B.Sc. (Medical Laboratory Technology) – 1 No.
- B.Sc. (Medical Radiation Technology) – 1 No.
- BA Media & Communication– 1 No.
- BBA– 1 No.
- BCOM– 1 No.
- BCA– 1 No.
- B.Sc. (Fishery Sciences) – 1 No.
- BPHARM – 1 No.
- B.Tech (Agricultural Engineering) – 1 No.
- B.Tech (Phytopharmaceuticals) – 1 No.
- B. Tech.- 7 Nos.
- B.Sc. (Applied Science) – 4 Nos.
- Diploma – 6 Nos.
- D. Pharmacy – 1 No.

19. The Director (QA&E) presented the list of Board of Examiners to conduct all the Diploma/ UG/ PG examinations during the academic year 2023-24 and the same was approved by the Academic Council.

20. There was some suggestion made by the External members of the Academic council. They are:

- The members suggested that while deciding the new Nomenclatures for B. Tech CSE programmes, university can refer other universities. Courses such as Fundamental physics in the syllabus of B. Tech
- Dual degree Programme M. Tech & PhD may be renamed as Integrated programme M. Tech & PhD
- Each School can prepare a Strategic Plan for next five years and short term plan for every year with regard to the programmes to be taught and research areas of the school.
- The 4 year degree programme to adhere to NEP 2020 and UGC guidelines on this.

Meeting ended with vote of thanks extended by Prof. Anita Patra, Registrar, CUTM.

Vice Chancellor extended invitation for the 11th Convocation 2023 to all the members.



**REGISTRAR**  
CUTM, Odisha