## STUDENT SUPPORT AND PROGRESSION



CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT ODISHA

www.cutm.ac.in

Version 1

## STUDENT SUPPORT AND PROGRESSION



CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT ODISHA

## TABLE OF CONTENTS

About the University	1
ACADEMIC SUPPORT	02-12
Get Ready for Orientation: A student's Transition to University Life	2
To the Next Level: Bridge Course	4
Choice-based Credit System	5
Examination - on-Demand	6
Multiple Entry and Exit Provision	7
Mentoring Relationship Tailored to the Student's Goals, Needs & Learning Style	8
Remedial Classes	11
E-learning, Centurion Courseware & Virtual Learning	12
CULTURE AND ENVIRONMENT	15-30
Culture, Sports & Responsibility	15
Yoga, Health and Wellness	18
Student Council & its Activities for Institutional Development and Student Welfare	22
Scholarships and Freeships	24
Redressal of Student Grievances & Safe Environment	28
Multi-cultural & Friendly Environment	30

## TABLE OF CONTENTS

CAREER GUIDANCE	35-54
Baseline Assessments	35
Language and Communication Skills	36
Soft Skills and Personality Development	39
Job Readiness Programme	41
Company - Specific Training	46
Coaching for Higher Education & Guidance for Competitive Exams	47
Creating an Entrepreneurial Mindset	49
1000 Summer Internship	50
Career Talks	51
Alumni Engagement	52
Awareness on Trending Trends	53
Industry Connect	54
OUR ORIENTATION JOURNEY TO WORLD SKILLS	55-56





#### FIND YOUR WAY TO WORLD SKILL SHANGHAI 2022

#### SKILL TEST LEVEL II 2021





**COMPETITION CATEGORIES** 

Joinery | Carpentry Cabinet Making Automobile Technology Heavy Vehicle Technology Health and Social Care 3D Game and Art

worldskills Shanghai 2022

## **ABOUT THE UNIVERSITY**

Centurion University is duly recognized as a pioneer in 'Skill Integrated Higher Education". Its unique model lays specific emphasis on creating sustainable livelihoods on a national scale in challenging geographies through education that employability results in and sparks entrepreneurship. This model has been recognized several Governments. International by Organizations such as UNESCO, the World Bank and Policy Think-tanks such as the NITI Ayog. Centurion University's School of Vocational Education and Training has been recognized as a Center of Excellence by the Ministry of Skill Development and Entrepreneurship, Government of India.









## Get Ready for Orientation





A student's transition to university life is greatly aided by a student orientation programme. Orientation programmes at the University are designed to introduce students to a new campus environment, including its faculty and infrastructure. It enables them to establish vital connections with their studies and form networks with their classmates. "Can you tell me what is the future of education?" What will my domain be, and what will my course structure be?" When students begin their college careers, they are confronted with a lot of questions. A student's transition to university life is greatly aided by a student orientation programme.

Students are acclimatized to their surroundings on campus at the start of their first year. This comprises introductory workshops that provide them with an overview of university life as well as the rules and regulations that each school/faculty/student must follow. It is a crucial period at the start of the college semester that allows pupils to adjust to their new surroundings. Every stream's teacher organiser creates a model for an introductory orientation programme that incorporates academic, socio-cultural and responsibility activities.

During the orientation programme there is a briefing on Course Curriculum, Examination System, ERP, Know your University, Campus Visit, Placements & Training, CSR, Yoga and Sports.



Students are informed of the university's social connections. Extracurricular activities, social groups, events, workshops, and other special training programmes are all examples of this social element. This motivates them and aids their social integration into the campus atmosphere.

The exposure of students to the university environment entails the following steps:

from Many students' first experience away home is attending college/university, thus an orientation programme provides them with the necessary assistance in acclimating to their new surroundings. These orientation meetings include activities such as answering all of their questions and doubts, counselling, and advising them in the selection of their courses, clubs and groups. In this way, orientation aids students in developing the optimal mindset for their new environment. Campus maps and guided tours allow them to physically become acquainted with the college interiors, industry-integrated labs, skill centers and production units.

During the orientation, a sense of belonging is instilled in students' minds, making them feel a part of the university community. Alumni, academicians and industry leaders share their experiences with the newcomers.

## TO THE NEXT LEVEL

Bridge courses are conducted for the new entrants to provide meaningful time for the transition to core, domain and skill courses of the University.

## BRIDGE Courses

The bridge course aims to act as a buffer for the new entrants with the objective to provide adequate time for the transition to the hardcore of degree courses. This gives them a breather, to prepare themselves before the onset of for first-year courses programme. degree During this interaction with the faculty and their classmates, the students are equipped with the knowledge and the confidence needed to take on bigger challenges in the future.



## CHOICE-BASED CREDIT SYSTEM (CBCS)

The Ministry of Human Resource Development (HRD), Govt. of India, has initiated the process of developing New Education Policy (NEP) in our country to bring out reforms in the Indian education system. Centurion University participates more actively in developing the National Education Policy, its execution and the promotion of higher education. The university has already initiated several steps to contribute to SDG 4 to ensure inclusive equitable quality education and lifelong learning. There are transformational changes at the university by introducing innovations, flexibility in learning spaces, paradigm shift in learning and teaching pedagogy, project and product culture, examination and education system.

The CBCS provides an opportunity for the students to choose courses from the baskets comprising a core, elective/minor or skill-based courses. Centurion University allows the flexibility in the education system. Students can choose interdisciplinary, intra-disciplinary and skill-based courses as per their interests. This was made possible with the implementation of a choice-based credit system (CBCS), an internationally acknowledged system. The choice-based credit system not only offers opportunities and avenues to learn core subjects but also explores additional avenues of learning beyond the core subjects for the holistic development of an individual. The skill courses in the CBCS basket undoubtedly facilitate bench mark our courses with best international academic practices.



#### **BENEFITS**

- Shift in focus from learner-centric to learning-centric education
- Students are free to take many credits as they can cope with
- CBCS allows students to choose inter-disciplinary, intra-disciplinary courses, skilloriented papers (even from other disciplines according to their learning needs, interests and aptitude) and more flexibility for students).
- CBCS makes education at par with global standards. One can take credits by combining unique combinations. A case in point is students who opted for the skill courses are receiving accolades in Skill India and World Skill competitions
- CBCS offers flexibility for students to study at different times and at different institutions to complete one course (ease mobility of students). Credits earned at one institution can be transferred.



#### EXAMINATION ON DEMAND (EOD): A PROVISION TO CLEAR BACKLOGS

In order to provide a way to clear the backlogs our University conducts two EODs per semester and one extended EOD during summer time to provide opportunities for students to clear their backlog papers by paying the required fees. Students having backlog in theory component paper(s), may appear for EODs and in addition, students have the liberty to choose the subjects of their choice. Pass-out batch students are allowed to opt for the 100% mark option in external component(s). In such cases, the internal mark will be nullified and evaluation will be done taking the external component as 100%. Pass-out students will be eligible for the same till their studentship is valid (that is twice the number of years as the duration of the course).

For the Laboratory/Sessional Backlogs Students having backlog in practice/ project/ workshop mode papers or a combination of these papers may choose to appear for "Laboratory Backlog Examinations" by paying the required fees. These examinations are scheduled only once a year i.e. during summer vacation time. The entire laboratory/sessional is once again performed by the students in fast-track mode and evaluation is done for 100% of the components i.e. both internal as well as external.



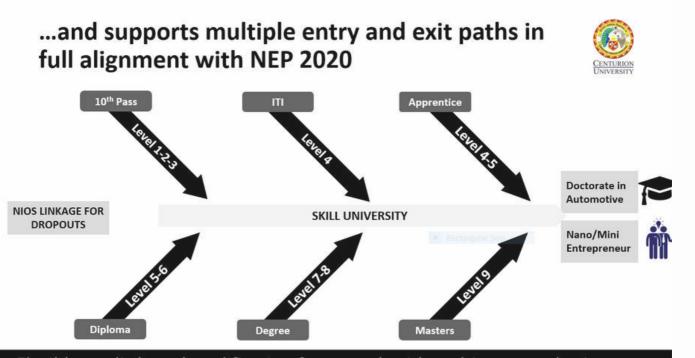
It shows how the stress-free environment increases the quality of education which creates the value in learning environment.



## Multiple Entry and Exit

- Implementation of the NEP
- Flexibility in the ecosystem to allow multiple entry & exit ramps and upskilling

"Flexibility to move from one disciplinary area of study to another within the duration of study by securing required credits, the opportunity for learners to choose the subject of interest, facilitating multiple entry and exit options with certificate, diploma or degree depending upon the number of credits secured, flexibility for learners to move from one institution to another to enable them to have a multi or interdisciplinary learning".



Flexible credit-based qualification framework with multi entry and exit ramps

### MENTORING RELATIONSHIP TAILORED TO THE STUDENT'S GOALS, NEEDS AND LEARNING STYLE

Centurion University of Technology and Management considers mentoring critical to the delivery of student services for their overall well-being. A group of students is allotted to each faculty to monitor, counsel and support academic progression, career planning, managing stress and personal issues, address grievances related to infrastructure and engage with parents when required. In brief, the mentor in this context is one who:

- takes an interest in developing another person's career and well-being.
- has an interpersonal as well as a professional relationship with those whom they mentor.
- advances the person's academic and professional goals in directions most desired by the individual.
- tailors mentoring styles and content to the individual, including adjustments due to differences in culture, language, gender and so on.

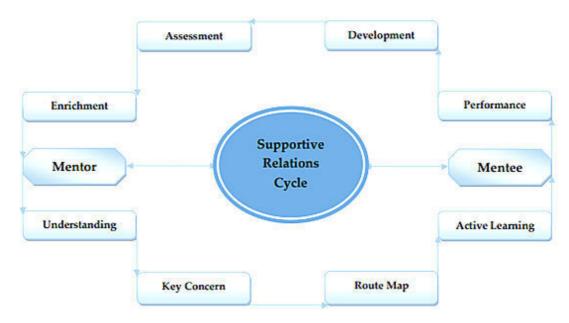
The role of the mentor is centered on a commitment to advancing a student's career through an interpersonal engagement that facilitates sharing guidance, experience and expertise. Like any interpersonal relationship, the one between mentor and student will evolve and will involve a lot of adjustment. The fact that today's students come from increasingly diverse backgrounds may add a layer of complexity, but it is more likely to enrich than confound the relationship. It should be noted that you can be a successful mentor even if you and your student don't share similar academic backgrounds. Each mentoring relationship is tailored to the student's goals, needs and learning style, but the core principles apply across the board. This policy is being put in place to define the role of the mentor in the university and the structure of maintaining records.

#### Objective

To help and guide a student for the overall development in academic and personality level, leading to fulfillment of the goal

## SUPPORTIVE MODEL

Centurion University suggests a mentoring scheme



Supportive Relationship Model

#### **MENTORING GUIDELINES**

Each faculty is allotted 20-25 students to function as a mentor and interact with students as per the timetable.

Faculty will maintain a register/data sheet as per the prescribed format for a group of students in each class and record as per the structure provided in the next section. The mentor will maintain transparency with the mentee about expectations concerning the form and function of the relationship, and about what's reasonable to expect of you and what isn't.

The mentor should communicate with students in a timely manner, be clear and, above all, constructive. Critical feedback is essential, but it is more likely to be effective if tempered with praise when deserved. Remind students that you are holding them to high standards to help them improve.

Mentors should keep track of their student's progress and achievements, setting milestones and acknowledging accomplishments. Let your students know from the start that you want them to succeed, and create opportunities for them to demonstrate their competencies. Mentors should be capable of 'listening' and 'clarifying goals' for the mentee.

## MENTORING GUIDELINES

Encourage students to try new techniques, enhance their skills, and discuss their ideas, even those they fear might seem unworkable. Let students know that mistakes are productive because we learn from our failures. 'Confidentiality in the relationship' is of paramount importance.

During mentoring sessions, mentor will interact with the students individually or in a group (need-based). The mentor is expected to discuss academic performance, participation in Job Readiness Programme, CSR and other co-curricular activity, grievances (if any), career plan, seeking support etc.

The mentor has to provide support in times of failure as well as success, and be mindful of signs of emotional and physical distress. The mentor should never assume that the only students who need help are those who ask for it. Mentor should be 'patient' and 'supportive' in a 'non-judgemental' and 'respectful' manner.

In case mentors find it difficult to manage any issues related to students, they can take the assistance of the Chief Mentor or other senior faculty/ administrators. HoD will monitor this report at the end of every month. The student problems difficult to address can be discussed in monthly department faculty meetings.

#### Structure to be followed in keeping record in register/datasheet

- Profile of student: Name, Date of Birth, Gender, Place belongs to, Parent occupation, Contact phone/cell no and email(if any) of father, Legal Guardian details, academic ·achievements, Blood Group, Hostellers/Day Scholar, Branch, Student Contact no, Email, Close Friend name and contact number
- Date-wise discussion with the mentees
- Focus should be on career Planning
- CSR interests and issues faced
- Participation in training and placements, training performance
- Job Readiness Challenge/ gaps and how this would be addressed
- Academic challenges (Need for remedial class, material support etc.)
- Internal Test score (analyse and suggest for better performance)
- Periodic attendance percentage
- Information to the parent about his/her performance and their response (if any)
- Semester result analysis and his/her progression details
- Any other relevant information that is required to keep a track of student progress

## **REMEDIAL CLASSES**

The focus is on personalised learning. Faculty meet the individual learning needs by offering remedial classes and multiple points of entry and exit in tasks. Remedial sessions are provided for students who have missed classes due to illness, truancy, displacement, or travel, slow-paced learners, student cases referred to remedial programs by their deans or subject teachers, classes on demand, avoid backlogs/ drop-outs. At the university, tutoring is done in various ways as one-to-one, private volunteer, peer-to-peer, technology-enabled and small groups.





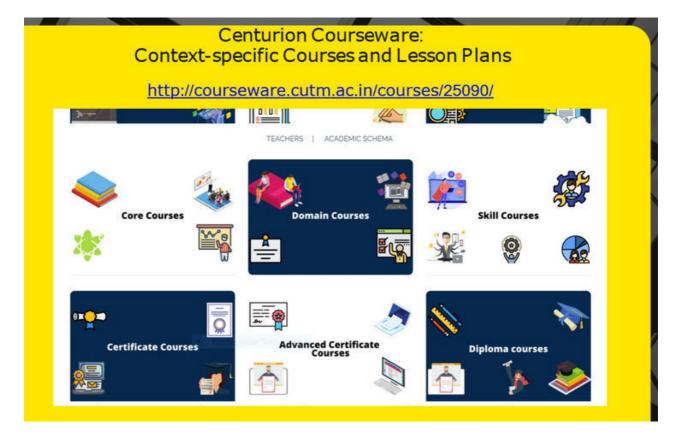
## E-LEARNING& CENTURION COURSEWARE



Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

- E-classrooms, Smartboards, e-materials, videos, use of online resources followed by group discussions, presentations and problem-solving.
- Our programmes have identified online courses offered by reputed universities/institutions/ organisations which are prescribed to the students to undertake and get certification as a value addition to the degree. For example, MOOCs - Online Certification Courses are introduced by some engineering departments where a learner has unprecedented access to quality content. These materials are of substantial help for learning, knowledge and skills.
- NPTEL- Centurion University uses the resources of NPTEL material extensively.
- Selective materials from MIT open courseware and Stanford online are used by some departments
- The University has an ERP system, which supports faculty and students to interact through e-learning systems. Faculty can share all course materials and conduct internal assessments for each subject through ERP.
- EDMODO an online education site is used to create a sense of community for the whole group
- Online practice quiz with immediate marking and feedback
- Faculty use YouTube to access video session by renowned faculty of other University/Institute. Some of the departments like English, Management use TED Talks
- Access to e-journals like IEEE, Science Direct, Elsevier, Springer for the project work and research activity.
- Laboratories run through software which support course management, activities





E-materials are made available at Centurion Courseware for all students. Implicit in our vision for inclusive education and development is our open practice – open courseware, open content and open culture of learning. Centurion Open Courseware contains teaching and learning materials that are free and accessible.

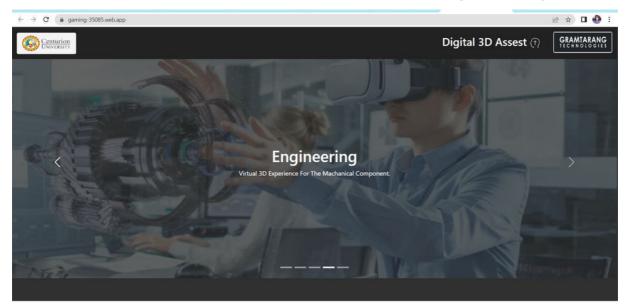
The courseware contains programme structure, assessment criteria, skill courses, domain courses, skill courses, domain courses, certificate courses, advanced domain courses, diploma courses and other information. This courseware has been developed by our faculty keeping the Centurion student in mind. It is very interactive, and available in an easy-to-understand format: Notes, Presentations, Video Materials, Assignments and other useful links. So, it is context-specific. The material is sepecially prepared for slow learners and those who have learning difficulties. The material will help the average student avoid a backlog in any subject. The flexibility in the learning space permeates anytime, anywhere learning.

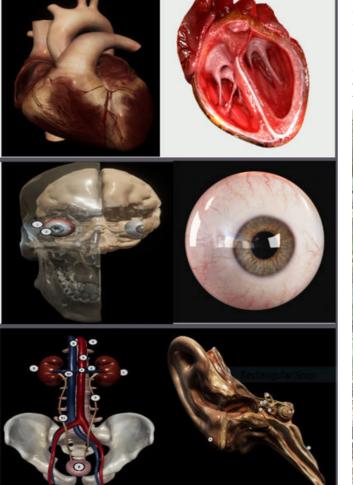
The University has developed more than one thousand courses. Open Courseware is in the nascent stage, and subject to constant revisions. The main aim is to facilitate e-learning and lifelong learning. The most noticeable in this, is the transformation of learner-centric to learning-centric, open education concept. Further, this transformation gets reflected in the shift from instructor-based learning to technology-based learning. The metamorphism has come up due to multiple learning styles, changing learning preferences, increasing learning needs, information explosion and new age demands.

## **3D ASSESTS**

#### SOLUTIONS TO LEARNING PROBLEMS

Our learning journey is a work in progress. We provide learning challenges to students, ones that will spur their involvement and encourage learning





Pictures of human anatomy from the 3D Content & plant salinity from the APP are shown here.



## CULTURE-SPORTS RESPONSIBILITY(CSR)

CSR is part of our curriculum. All students are required to participate in the Culture, Sports, and Responsibility (CSR) program during their studies at CUTM w.e.f. 2011-12 academic year. The program allows students to learn from the experience of doing real tasks beyond the classroom, related to Culture (student life/creative pursuits), Sports (activities for Physical Fitness) and Responsibility (activities for the benefit of the community or the environment).

Each student is required to complete a total of 30 hours of CSR activities each academic year. This should include 10 hours of Culture, 10 hours of Sports and 10 hours of Responsibility.

Students in the various clubs are strongly encouraged to plan and initiate their ideas, and collaborate with other students to create projects they find interesting and worthwhile. The activities below are merely examples. Generally, projects should be pre-approved by the chosen supervisor.



Glimpses of some activities under CSR Clubs

Clean India programme, plantation, sports club activities, blood donation camps, gender equality, Centurion Covid Helpline

## OUR CLUB ACTIVITIES



Various co-curricular activities organized by the association include Special Lectures by Experts, Seminars, Workshops, Symposiums, National Level Conferences and Intercollegiate meets to develop the personality and skills of the student's ability. Eminent speakers and industrialists deliver speeches on topics relevant to the current educational scenario.

Student members of the associations also observe important days like National Festivals, Birth/Death Anniversaries of important leaders, International Women's Day, International Yoga Day, Sports Day, Non-Violence Day, Teachers Day, Freshers Day, Farewell Party, Joy of Giving Week, World Literacy Day, World AIDS Day.



## YOGA, HEALTH & WELLBEING

We have adopted a proactive approach to staying healthy (through daily behaviors, habits, and rituals). Our students are better equipped to maintain good health and wellness regularly. This proactive approach to health and wellness helps students to minimize or prevent illness, which in turn also helps them to attend lectures and be present for class sessions and discussions. While there are general guidelines and information about nutrition, exercise, movement, and ways to generate healthy habits, the exact behaviors that promote and support health and wellness will differ between individuals. Part of evaluating your health is not only evaluating the nutritional value of the foods that you're eating, or the length of time that you're able to sleep at night, or how much movement you engage in throughout your day, but also monitoring how effectively you're able to concentrate, what your study time consists of (the ability to achieve sustained concentration versus often distracted). getting and vour performance on exams and/or in class discussions/activities, etc. If there are areas students would like to improve, they can seek out information and the resources available to assist them in forming habits that help them to care for their physical well-being and achieve academic success.



# YOGA, HEALTH & WELLBEING



Achieving optimum health and wellness can have a positive impact on the student's academic success. By establishing healthy habits in nutrition, exercise, and other wellness areas, students as well the staff members set themselves up to be more successful in their academics and other research areas. Activities keep us healthy and improve mental focus, decrease stress, and improve the quality of students' study time. One important perspective to consider is the idea that wellness is a spectrum that ranges from experiencing sickness (poor health) to experiencing optimum wellness (good health). From this perspective, wellness is something we are always working on.









There are some strategies which can be followed by the students for their healthy wellbeing.

- Planning time for wellness-based activities
- Monitoring nutrition.
- Monitoring physical activity/movement
- Taking a proactive approach to accessing and utilizing health resources.

Taking care of health and wellness is an important aspect of academic success. Centurion University has created a learning environment and organizational culture that enhances the health, well-being and sustainability of its community, and enables people to achieve their full potential. Key to becoming a healthy University is an understanding of the whole system approach, which recognizes the interrelationships and interconnectedness of different elements of the university system, and emphasizes the importance of the interactions between people, their behaviours and their environment. At Centurion University of Technology and Management, we also organize health camps, yoga classes, and blood donation camps for the well-being of the students and staff. In 2020, our University launched Ayurveda Wellness Center at various campuses focusing mainly on Ayurveda consultation, Ayurveda medicines and therapies.

Many more efforts were put to develop a community diagnostics center on Bhubaneswar campus which aims to eradicate a wide range of diseases and address many different emerging health issues. By focusing on providing improved sanitation and hygiene and increased access to physicians and different ways to reduce pollution Centurion has taken one more step forward helping people to save lives. Essentially, Centurion University's initiatives aim to ensure healthy lives and promote the well-being of people of all ages which is essential to sustainable development (Sustainable Development Goal 3,13,15).

## GAMES AND SPORTS ACTIVITIES

The University takes interest in providing ample opportunities and facilities for sports and games activities. It aims at the holistic development of each student and sports club activities have an important role in this. It takes pride in providing the students with a cemented basketball court, volleyball court, shuttle badminton court, football court, cricket court, athletic field and gymnasium facilities. The college also provides indoor facilities for table tennis, carom and chess. We feel happy and fulfilled that our students make the best use of the facilities provided.

The contemporary period is witnessing lifestyle changes that result in obesity and its well-known adverse effects. The pandemic has further accelerated it. Owing to the prolonged sitting hours and mostly improper posture students are susceptible to various problems. This will affect the socio-economic progress of the country. Taking cognisance of the grievous situation and understanding the necessity of physical fitness the university has invested in different facilities for indoor and outdoor sports.



The University therefore provides several sports facilities including cricket, football, tennis, badminton, basketball, kabaddi, kho-kho, table tennis, volleyball and others to its students and employees. The university's swimming pool while extending its services to the employees and students also is a training ground for school students from the neighbouring vicinity. Its high-end gymnasiums are equipped with state-of-the-art infrastructure. The university believes in equal opportunity and is spreading the message of physical fitness by practice to the community by enabling accessibility of its facilities to them. In this regard, the University also conducts inter-panchayat cricket and volleyball matches. It is an earnest endeavour from the University towards the social inclusion of different communities and substantiating its vision of "Shaping lives and empowering communities".





#### **Snapshot of Games & Activites**

## ଆନ୍ତର୍ଜାତିକ ମହିଳା କ୍ରିକେଟରଙ୍କୁ ସମ୍ବର୍ଦ୍ଧନା



ଜଟଶୀ,୧୨ା୧୦ (ନି.ପ୍ର): ସେଞ୍ଚୁରିଆନ୍ ବିଶ୍ୱବିଦ୍ୟାଳୟ ପରିସରରେ ୩ ଜଶ ଆନ୍ତର୍ଜାତିକ ମହିଳା କ୍ରିକେଟର ମାଧୁରା ମେହେଟ୍ଟା, ରୋଶନାରା ପର୍ଷିନ୍ ଏବଂ ଦିବ୍ୟଦର୍ଶନୀ ପ୍ରଧାନଙ୍କୁ ବିଶ୍ୱବିଦ୍ୟାଳୟ ପନ୍ଧରୁ ମଙ୍ଗଳବାର ସମ୍ବର୍ଦ୍ଧିତ କରାଯାଇଛି । ସେଞ୍ଚୁରିଆନ୍ ବିଶ୍ୱବିଦ୍ୟାଳୟ ଖେଳ ପଡ଼ିଆରେ ଛତିଶଗଡ଼ ଓ ଓଡ଼ିଶା ମହିଳା କ୍ରିକେଟ ଦଳ ମଧ୍ୟରେ ୫ ଦିନିଆ ସିରିଜ କ୍ରିକେଟ ଟୁର୍ଣ୍ଣାମେଣ୍ଠ ଚାଲିଥିବା ଅବସରରେ ଓଡ଼ିଶା ମହିଳା କ୍ରିକେଟରଙ୍କୁ ସମ୍ବର୍ଦ୍ଧନା ଦିଆଯାଇଛି । କୁଳପତି ପ୍ରଫେସର ସ୍ୱପ୍ରିୟ ପଟ୍ଟନାୟକ ମହିଳା କ୍ରକେଟରଙ୍କୁ ସମ୍ବର୍ଦ୍ଧନା ଦିଆଯାଇଛି । କୁଳପତି ପ୍ରଫେସର ସ୍ୱପ୍ରିୟ ପଟ୍ଟନାୟକ ମହିଳା କ୍ରକେଟରଙ୍କୁ ସମ୍ବର୍ଦ୍ଧତ କରିଥିଲେ । ପ୍ରଫେସର କୃପା ବୋଷ ଏବଂ ଓଡ଼ିଶା କ୍ରିକେଟ ସଂଘର ସଂଯୋଜକ ଭବାନୀ ଶଙ୍କର ଜେନା କ୍ରୀଡ଼ାର ବିକାଶ ଉପରେ ଗୁରୁତ୍ୱାରୋପ କରିଥିଲେ । ବିଶ୍ ବିଦ୍ୟାଳୟର ପ୍ରଶାସନିକ ମୁଖ୍ୟ ଚିଉରଞ୍ଜନ ପଟ୍ଟନାୟକ, ରବି ରାଉତରାୟ ପ୍ରମୁଖ କାର୍ଯ୍ୟକ୍ରମ ପରିଚାଳନା କରିଥିବାବେଳେ ସଂଗ୍ରାମ କେଶରା ଧନ୍ୟବାଦ ଦେଇଥିଲେ ।



#### STUDENT COUNCIL AND ITS ACTIVITIES FOR INSTITUTIONAL DEVELOPMENT AND STUDENT WELFARE

Centurion University encourages student representation and participation in multiple aspects of the delivery of its academic and non-academic services. The intent is to ensure that students not only get a voice but also a sense of responsibility in their formative years as young adults.



Representation of students on academic & administrative bodies /committees of the institution.

Representation of students on academic & administrative bodies /committees of the institution. Every department has an active student association consisting of student members as Class Representatives. The student members of the association are selected through an interview process. Student representatives are also part of the Anti-Ragging committee, Mess committee, Hostel committee, Anti-Drug Brigade, Placement coordinator, Gender champions, Special Police Officer, Board of Studies student committee etc. The association (CSR Core Coordinators) is monitored by senior faculty members who are responsible for the smooth conduct of the association meetings and events. The student association plays a dominant role in many activities related to culture, sports, responsibility and other co-curricular activities on campus. National Service Scheme (NSS) Coordinators, Bharat Scout and Guides (BSG) Team is active in different activities throughout the year. Each wing like Cultural, Sports and Responsibility is having separate committees for better coordination and effective implementation

## COMMITTEES

Student participation is largely through individual representatives chosen by the students and/or committees established for specific purposes.

- Student Association: Cultural Committee
- Student Association: Sports Committee
- Student Association: Responsibility Committee
- Student Representatives: Anti Ragging Committee
- Student Representatives: Mess Committee
- Student Representatives: Hostel Committee
- Student Representatives: Anti Drug Brigade
- Student Representatives: Class Representative
- Student Representatives: Placement Coordinators
- Alumni Representatives: Board of Studies
- National Service Scheme (NSS):Coordinators
- National Cadet Corps (NCC) Platoon
- Youth Red Cross (YRC) Coordinators
- Bharat Scout and Guides (BSG) Team
- Gender Champions
- Special Police Officers (SPOs)
- Student Representatives: Board of Studies
- Cultural, Sports and Responsibility:Core Coordinators









The university is facilitating scholarships from internal sources/donors and also from different scholarships provided by the Government of India and State Governments to help them in pursuing their studies at different levels, to make education accessible to all irrespective of candidate's caste, creed, or class.

#### CENTURION UNIVERSITY SCHOLARSHIP

The Centurion University of Technology and Management provides scholarships to students who are enrolled in UG and PG programs through the university. All the scholarship funds are sanctioned through the Finance Department, CUTM, Odisha, as per the criteria. The Scholarships are provided through the university to ensure that students contribute to the diversity of the student population and remove financial barriers to education, further promoting access for eligible students. The University is providing scholarships to students as per the criteria given below.

- The awarding of scholarships depends on the following criteria:
- Continuing students must meet "Satisfactory Academic Progress" requirements
- Students must comply with the University's "Code of Student Conduct"
- Students must demonstrate financial need where necessary based on the family income
- Students must meet any other requirements as set forth by the University/Govt./Donor

## Awareness on Scholarships & Freeships

#### Scholarships Provided by Govt. of India and State Governments

The Government of India and the state governments run numerous scholarships for students pursuing their studies at different levels. The aim of these government scholarships is to make education accessible to all irrespective of the candidate's caste, creed, or class. All the scholarship is disbursed directly into the savings bank accounts of the beneficiaries through Direct Benefit Transfer (DBT) mode. A list of scholarships facilitated for the students is given below:

1. National Scholarship: For all eligible Indian students

Minority Scholarship, Merit-cum-Means Scholarship, Disabilities Scholarship, Financial Assistance for Education of the Wards of Beedi/Cine/IOMC/LSDM Workers, Central Sector Scholarship, PM Scholarship for the wards of state UT police Personnel martyred during terror/Naxal attack, PM scholarship for RPF/RPSF, NEC merit scholarship

**2.Odisha State Scholarship:** For all eligible Odisha resident students for Medhabruti Scholarship for the meritorious students, PRERANA scholarship for the SC/ST/OBC/EWS students having income limit as per the Govt. guidelines. Gopabandhu Scholarship.

**3.Andhra State Scholarship (SC/ST):** For all eligible Andhra (SC/ST) resident students pursuing different UG/PG courses in CUTM, Odisha.

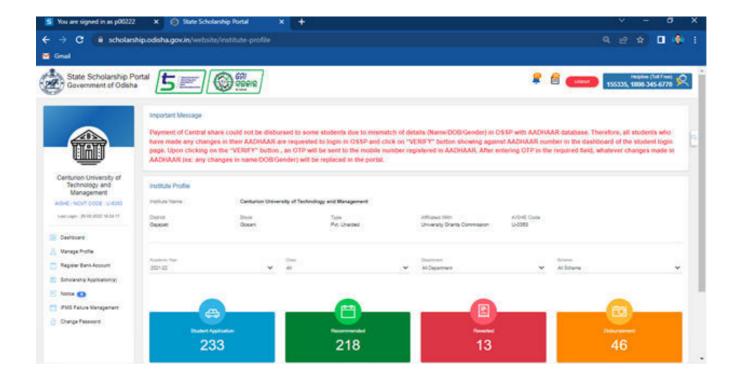
**4.Bihar Govt. Scholarship:** This scholarship is being provided to the resident students of Bihar pursuing different UG/PG courses in CUTM, Odisha

**5.Bihar Students Credit Card Scheme:** This financial assistance is being provided to the resident students of Bihar pursuing different UG/PG courses in CUTM, Odisha

**6.Jharkhand Scholarship E-Kalyan:** This scholarship is being provided to the resident students of Bihar pursuing different UG/PG courses in CUTM, Odisha

## Scholarships Provided by Private Organisations

station Department Govt of Bhar	<b>Post Matric</b> Scholarship Portal		
e action student verification	REPORTS CONSOLIDATED REPORTS OVINCE PASSINORD	United by a constant (	
Urgently inform to student t	o correct their Baak Account Number. Baak Account Number should b Cox Har to Yan Basasan	in the name of student only. Joint Account number is	<ul> <li>• Sitaram Jindal Foundation</li> </ul>
	Please Contact To Student for Update Acco	unt Details	North South Foundation
Account Rejected 🔕	Total Accepted 👀 Total Deficitive 🌖 Total Reject	ec 🔕 Total Fending 🕘	Times of India Scholarsh
Committee Associatent Toronomon Committee Name: OUT OF Members: SHREE PANKOJ PATEL	F STATE (ORISSA) 95555466, SHREE RAINCRAKUMAR <u>754628385</u>		<ul><li>LIC Golden Jubilee schol</li><li>BEML Scholarship</li></ul>



### 'Chandrika' Scholarship

Centurion University is an inclusive and equal opportunities organization and strives to empower determined female students by facilitating their education in Engineering. Centurion University's 'Chandrika' Scholarship is a unique initiative to develop young women as **#Engineering** Leaders of our nation. This scheme comes into effect from 20th Oct 2021.



## REDRESSAL OF STUDENT GRIEVANCES



#### Procedure for Redressal of Grievances (RoG) is as under

- An aggrieved student who has the Grievance or Grievances will first approach the Grievance Redressal Authorities. The problems and responsible authorities are indicated below.
  - Problems related to Hostel The Warden/Manager (Administration)/Hostel Superintendent
  - Problems related to Academic matters The respective Head of the Department/Dean
    of the School
  - Problems related to matters of Administration Director (Administration)/Deputy Registrar
  - Problems related to Cultural, Sports and Socially Responsible Activities (CSR) -Dean- Student Affairs/CSR Coordinator
- 2. Problem related to Training and Placement Coordinator (Placement Cell)
- In case the problem continues, the student should contact Grievance Redressal Committee of the Campus. The Committee is constituted of

Chairperson -	Dean SoET
Convener -	Deputy Registrar
Members -	Deans of Schools, Senior Lady Professor/s, Chief Hostel
	Superintendent, Chief Hostel Warden

The Committee will hear the case and do the necessary discussion with the persons (faculty/ staff/students) and redress the grievance.

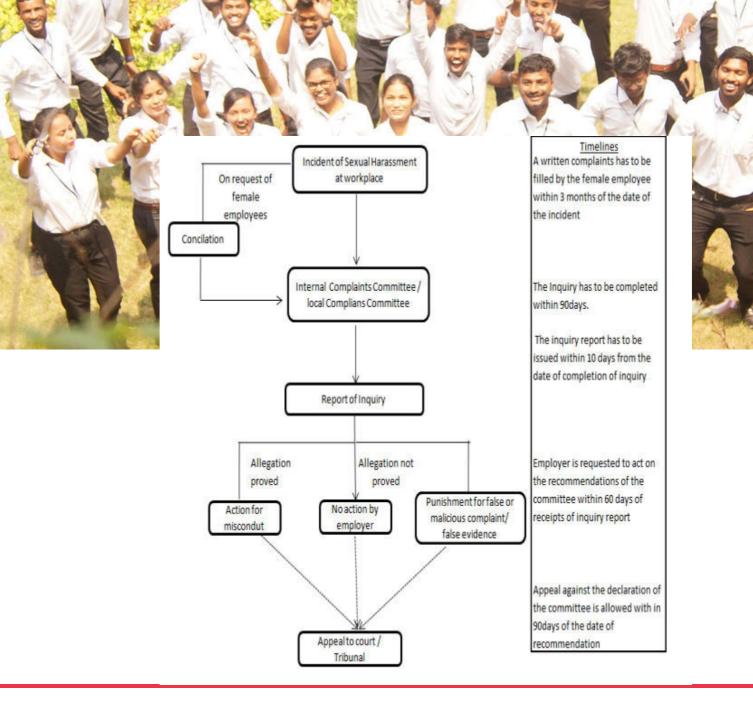
 In case the student is not satisfied, he/she can contact the Grievance Redressal Committee of the University. The Committee is constituted of

Chairperson -	Vice Chancellor
Convener -	Deputy Vice Chancellor
Member -	Registrar, Director of the Campus, Chairperson of Committee against
	Sexual Harassment.

- They can be reached by writing a mail to complaints@cutm.ac.in
- In case the student is further dissatisfied, he/she can approach the Ombudsman of the University Campus.

## SAFE AND FRIENDLY ENVIRONMENT

The Centurion University of Technology and Management, Odisha (CUTM) is committed to creating and maintaining a community in which students, teachers and non-teaching staff can work together in an environment free of violence, harassment, exploitation, and intimidation. This includes all forms of gender-related violence, sexual harassment, and discrimination based on sex/gender. While CUTM is committed to the right to freedom of expression and association, it also strongly supports gender equality and opposes any form of gender discrimination and violence.



## MULTICULTURAL AND FRIENDLY ENVIRONMENT



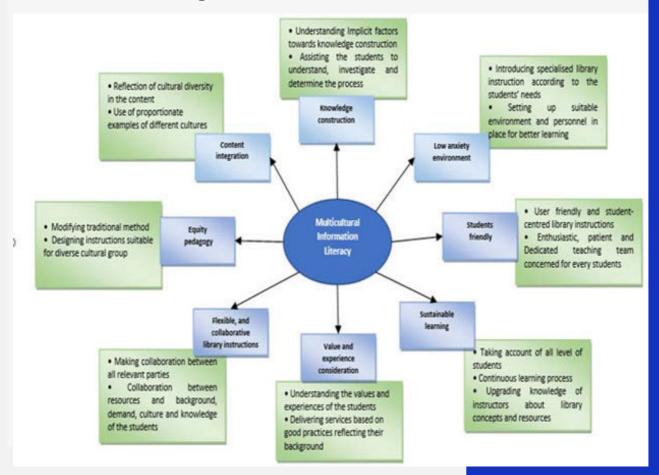
Centurion University of Technology and Management, Odisha values and celebrates diversity. It takes into account the multicultural fabric of India which is a country of multiple languages, faiths, cultures, ethnicities and so on. Besides, young people increasingly migrate, primarily for improved quality of education and career prospects. Centurion student population reflects this diversity, in that students enrolled are from over half the states of India. Further, faculty diversity is also evident in 18 states being represented.

At Centurion University we celebrate several days of diversity such as Mother Language Day, World Mental Health Day, International Day for Persons with Disabilities, International Day of Older Persons, Anti-Leprosy Day, World Diabetes Day, World AIDS Day and so on. Further, all faiths are celebrated through their festivals at Centurion University -Dusshera, Id, Christmas, Diwali. As participants in SPICMACAY and ICCR we enable our students to experience various cultures of India through its dance, music and various other art forms. To showcase the talent of students from various parts of the country and world, various platforms and events are provided such as clubs and annual fests.

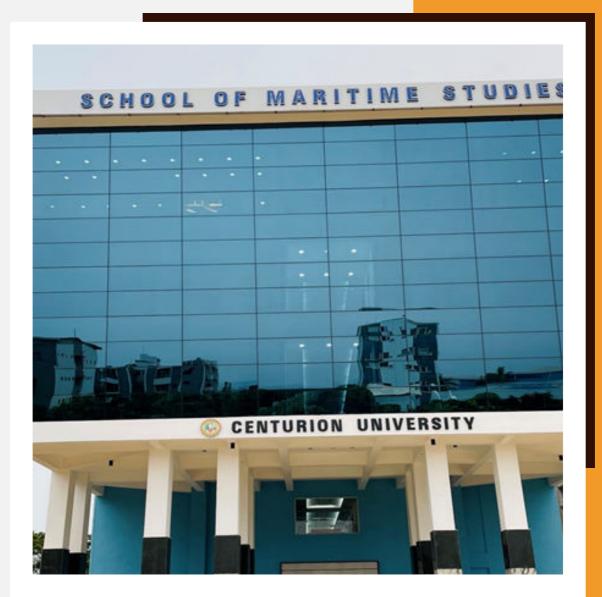
#### MULTICULTURAL AND FRIENDLY ENVIRONMENT

Today, multiculturalism is a common reality that is upheld in all societies today. Therefore, International students also seek out India as a destination for higher degrees. Centurion University has international students from over 15 countries (Nepal, Bhutan, Afghanistan, Sudan, Kenya, Nigeria, Zimbabwe). In the year 2021-22, we had a direct relation with the Nigerian Government, and offered a program in Maritime Engineering to 150 students (B.Tech and B.Sc). It is common that international students face various types of issues when they study abroad, but there were limited efforts made to identify and resolve those challenges.

Considering the challenges for international students, conceptual model of multicultural information literacy has been proposed by researchers which Centurion adopts.



# WE ARE CONNECTED







The model aims to help in understanding international students' needs, values, and experiences as well as to provide better information literacy instructions for this culturally diverse society. It also focusses on designing a sustainable, student-centered, flexible, collaborative instruction as well as follow the pedagogy based on the equity. It is believed that this model will promote cognitive information literacy through prioritizing students' needs and by making effort to understand, investigate and determine their individual perspectives to support them with appropriate resources.

The students are helped out to understand, investigate and determine how the culture, language, age, gender etc. factors are relevant in constructing knowledge. Furthermore, students' preferences are taken into account and every student is treated as per their individual needs. A user-friendly guidance with detailed step-by-step instructions are put in place for the students for better understanding. Besides, multicultural instruction promotes sustainability through lifelong learning.



University of Technology Centurion & Management (CUTM), Odisha and Banking Finance and Insurance Institute of Nepal Limited (BFIN) are in long-term partnership for conducting and coordinating in the areas of training, education, research, and consultancy Services, information technology and other allied services offered by both Institutions. It sets out matters of agreed principles and policies, reflecting the spirit of co-operation between BFIN and CUTM. Both the institutions agree to collaborate in various areas like organizing joint workshops, training programs, exposure visits, study tours, seminars and conferences on various emerging topics and to offer/organize any other program/activity and events.

Centurion University of Technology and Management, has started School of Maritime Studies, in 2022 with 350 students from Nigeria to facilitate acquisition of the right Knowledge, right Skills and the right Attitude thereby promoting in candidates a passion for a career in the Merchant Navy. The School of Maritime Studies will constantly endeavour to expand its frontiers of Knowledge by introducing diverse educational programs meeting the futuristic requirements of the Maritime industry, keeping to its humanitarian ethos, holistic culture and value system.



## **CAREER GUIDANCE**

#### **BASELINE ASSESSMENTS**

Baseline assessments are conducted to provide a clear picture of what a student knows or needs to know. The baseline test covers quantitative aptitude, reasoning ability and verbal. These assessments support continuous learning across semesters of the Centurion Pathway and help faculty/trainers take their students along the route to placement success.

Baseline assessments aim to identify students with learning difficulties in numerical problem-solving language and communication deficiencies and logical thinking.





Sample Subject-Level Analysis Report in Baseline Test

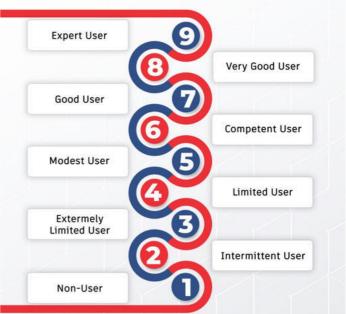


Foundation for learning that helps every student flourish



#### LANGUAGE & COMMUNICATION SKILLS THE WEB IS THE CURRICULUM https://ieltsonlinetests.com

IELTS is an international standardized test designed to measure the language proficiency of people. The University follows the IELTS pattern for language proficiency training. Students take mock tests on IELTS open-source platforms and via Google forms. The trainers use face-to-face, online, and video formats in the speaking assessments. The test uses a 9-band scale to identify proficiency levels, where a band score of 1 signifies a non-user of the English language while a score of 9 signifies an expert in the language.



The test takers are tested in all four language skills: listening, reading, writing and speaking. To reflect different learning and test-taking styles, IELTS uses a variety of question (task) types: short-answer questions, sentence completion, note/summary/diagram/flow-chart/table completion, labeling a diagram which has

numbered parts, classification, multiple choice

and matching.

#### **IELTS** is scored on a Band Scale of 9

# LANGUAGE LABORATORY

the Language lab, students In various participate creative in activities such as just-a-minute talks, performances, GD on general, argumentative, factual and abstract topics, cooking up interview stories, movie reviews, mono acts, and presentations enhance their to proficiency language and communication skills. After completion of each activity, students are evaluated and given constructive feedback on the area students need to improve.



#### Learning Objective:

Develop the communicative competence of learners by building confidence, and emphasizing the core areas of functional language, and providing a useful strategy for self-improvement.

#### Learning Outcome:

The learner overcomes stage fear, and improves communicative ability through the appropriate use of vocabulary and formulaic expressions in familiar and unfamiliar situations.



## LANGUAGE CLUB ACTIVITIES



- JAM(JUST A MINUTE)
- CREATIVE WRITING
- LOGO PRESENTATION
- GROUP DISCUSSIONS
- AUDIO VISUAL
   ANALYSIS
- PICTURE PERCEPTION
- ONE ACT PLAYS
- PERSONAL INTERVIEW
- DEBATE
- INTERVIEW SKILLS
- GAMES & ACTIVITIES
- COFFEE HOUSE EVENT









#### SOFT SKILLS ARE ALL ABOUT LIFE & LIVING



Soft skills are "people skills" that almost every employer wants, but they usually don't make them super clear in the job description. At Centurion University, Soft Skills are all about life and living. We typically define soft skills as things like teamwork, communication skills, and having a positive attitude. For students, desirable soft skills include things like professional etiquette, public speaking, group discussion. presentation, adaptability, self-control, optimism, sociability, accountability, honesty, self-motivation, collaboration, critical thinking, patience, enthusiasm, confidence and problem-solving. Students are being trained on the emotional intelligence side of things: social skills and people skills.



а on career. Students'

is

the

the

- Thriving in Covid -19
- Selfconfidence & Crack Job
- Building Resilience for **Career Advancement**
- Self-

### SOFT SKILLS & PERSONALITY DEVELOPMENT



The personality development sessions aim at the promotion strategies for the personality development of the participants. The rationale behind this endeavor is the recognition of the multifaceted influence of the personality of the participants.

#### Learning Objective

Project the force of inner self, assert individuality, influence others and power to success.

#### Learning Objective

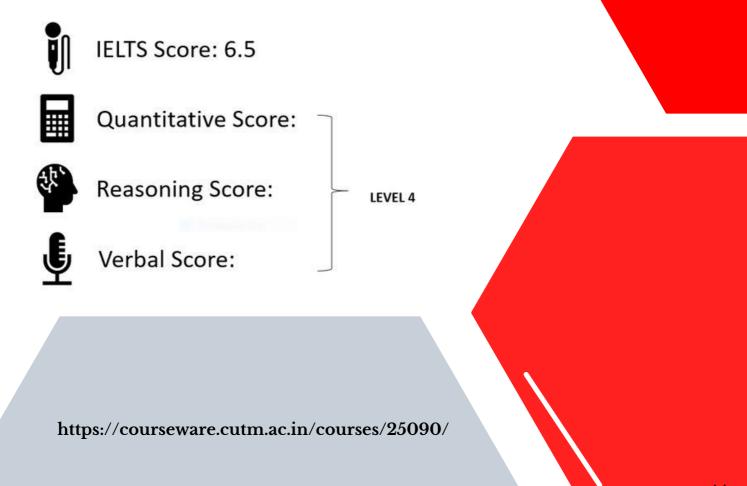
Learners develop a positive attitude and graceful personality.

## JOB READINESS PROGRAMME

# Design PrinciplesImage: Self-learningContinuousIndividual Focused

A Job Readiness programme is introduced at the University to enhance the employability skills of the students. It is a continuous assessment course. It is based on four design principles, measurable, self-learning, continuous, and individual focused. Qualifying Job Readiness Score is based on the total score of Level 4 in MyPerfectice + minimum 6.5 Band Score in IELTS

6 credit basket is linked to achievement of specific outcomes...

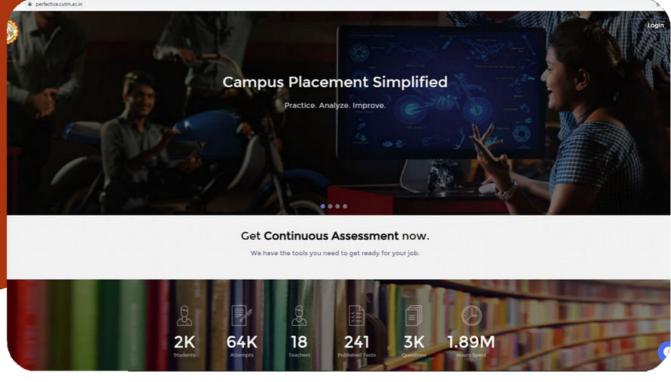


41

# **MYPERFECTICE**

The platform is being used by Centurion University to digitize the teaching and learning experience to the quality of technical regulate education and enable the students to personalized learning. CUTM has an ambitious plan to introduce technology in education to enhance the student experience, engagement and outcome. The platform is used by the trainers, college management faculties. and students' parents/mentors for personalized learning and performance evaluation. Some major challenges of education like lack of tools to measure students' knowledge level & learning requirements, lack of strong fundamentals in core domain subjects and lack of continuous assessment & periodic intervention are being solved by the Myperfectice platform through the policies like the mentor & mentee feature, career dossier of students & smart resume (mapping with mar), employability index gamification modules as MOOCs & certification, dynamic employability index mapping of individual student & placement assistance, leader-board & group study through trivia training game, recommendation & training effectiveness measurement and discussion forum & blogs.

# MYPERFECTICE : SELF LEARNING PLATFORMS



This platform comes pre-loaded with content, gamified options for teaching/learning and features to track a student's progress or the lack of it. Students use MyPerfectice platform for self-analysis, identify weak areas, and practice to reach to the desired level.

COVID-19 has brought a definitive change in how we live, interact, study and work. Not only it has impacted the ways of teaching in universities but also the ways of recruitment by the corporates. It has forced us to be more tech-savvy and upgrade our skills to be relevant in the current jobs. This also led to a change in the skills requirement by corporate for their fresh hires. Today, the focus has been more on advanced cognitive skills, high adapting ability, winner mindset, and sound functional skills, complemented by at par coding skills. MyPerfectice, a self-learning platform has been introduced at the university to adapt to the changing times. The self-paced training module consists of Quant, Verbal, Reasoning and coding. To facilitate placement opportunities and get to higher levels of 4 & 5 in MyPerfectice, mentors have been assigned to the students. The training and placement cell organises webinars, workshops and mentoring sessions to guide the students on what is latest in the company pattern, how to upgrade your LEVEL on the platform, and how to bridge the gap between Employer and Employee, complemented by the most innovative tips & tricks by Industry experts to crack aptitude round of companies.

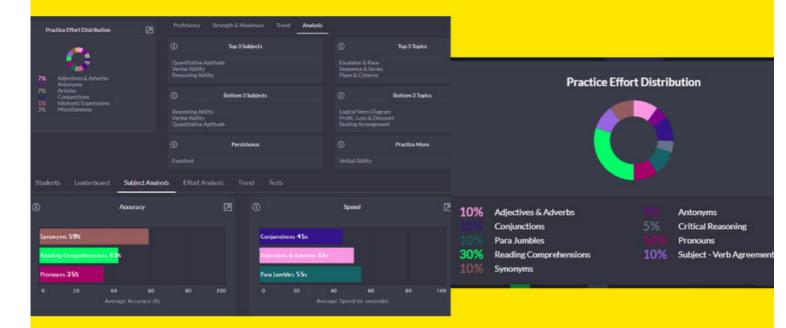


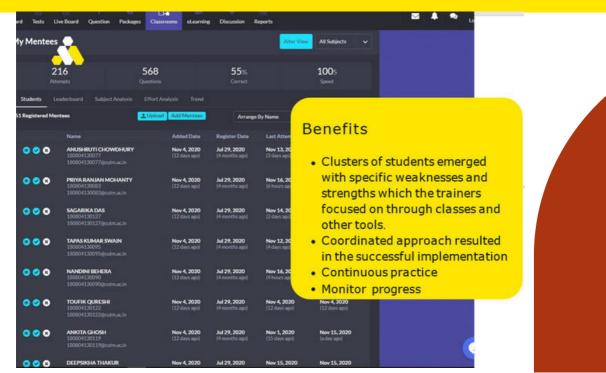
# MYPERFECTICE Self Learning

We believe in continuous assessment and self-learning methods to prepare the students for the placement tests and competitive exams.

The focus is on student diversity through personalised learning. Teachers meet individual learning needs by mentoring, offering remedial classes, multiple points of entry and exit in tasks, using assistive technology for students to engage with content, and creating the learning environment to optimise student participation and engagement with all aspects of the learning process.



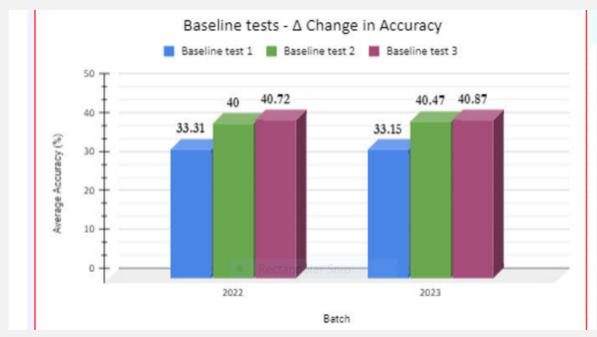








					202	2 Pass out 8	atch					
Level	30.10.2020	17.11.2020	27.12.2020	24.01.2021	25.03.2021	25.04.2021	12.05.2021	20.06.2021	18.07.2021	20.08.2021	01.09.2021	01.10.2021
Level-1	323	304	301	289	228	179	166	141	135	118	112	108
Level-2	86	110	103	103	127	85	78	72	68	51	49	54
Level-3	66	74	135	136	164	120	109	74	72	53	56	60
Level-4	35	43	76	82	99	180	186	106	117	135	140	153
Level-5	27	57	129	139	208	342	376	488	495	540	546	554
					202	3 Pass out B	atch					
Level	30.10.2020	17.11.2020	27.12.2020	24.01.2021	25.03.2021	25.04.2021	12.05.2021	20.06.2021	18.07.2021	20.08.2021	01.09.2021	01.10.2021
Level-1	429	409	406	402	306	288	208	181	193	157	150	136
Level-2	108	94	95	84	182	119	108	74	69	68	70	75
Level-3	23	72	110	123	165	149	141	90	92	100	162	107
Level-4	8	21	56	57	108	158	151	186	134	123	121	123
	1			60	128	288	296	428	430	482	490	503



The graph represents the overall average accuracy comparison between baseline test -1, baseline test -2 and baseline test -3.

## **COMPANY-SPECIFIC TRAINING**



Company-specific trainings are provided to the students to bridge the gap between company requirements and the skills of the student. Here the students are encouraged to take up the practice sets with the guidance of trainers, mentors, career coordinators and alumni. Mock questions and previous year's questions are discussed with the students and are taken for practice based on difficulty medium to be eased out taking regular practice for the kind of companies. This way the strength of the students is upgraded to ensure that they are enough competent to face the challenges of the interview. Through this training we equip our students to cope with corporate challenges, using the latest training methodologies. The different areas of the training imparted are: Technical Training, Quantitative Aptitude, Logical and Analytical Reasoning, Communication Skills, Group Discussion and Personal Interview. This training enables the students to gain confidence in themselves, groom them and develop the skills required for the interview.

#### **COACHING FOR HIGHER EDUCARION**

**GUIDANCE FOR HIGHER STUDIES** 



Getting admission into select top-grade institutes of choice, for higher education is a dream of every student. Admission to most of the good undergraduate colleges is carried out through various entrance exams.

A student who is willing to pursue a new stream of higher education - is normally not only new to the stream but is also unaware of the academic and other skills that help him/her in getting into the institute of choice for pursuing higher studies. Enrolled students in various classes also at times require additional help to be able to achieve better results in various subjects. The guidance for competitive examinations helps the students to develop the spirit of competing for achieving high goals. This facility aids the students to prepare for national and state-level examinations on the campus itself. Moreover, this guidance also helps in achieving academic ambience. A large section of students at Centurion also avails the facility of attending both regular classes and competitive examination preparation opportunities within the campus. The University conducts these classes in collaboration with reputed centres like (IAS Gurukul and Edukemy) at affordable fees as most of the students hail from middle and lower-middle-class families. Living in the competitive world always proves us the saying 'survival of the fittest', everyone has to compete with one another every second to survive.

#### **COACHING FOR HIGHER EDUCATION**



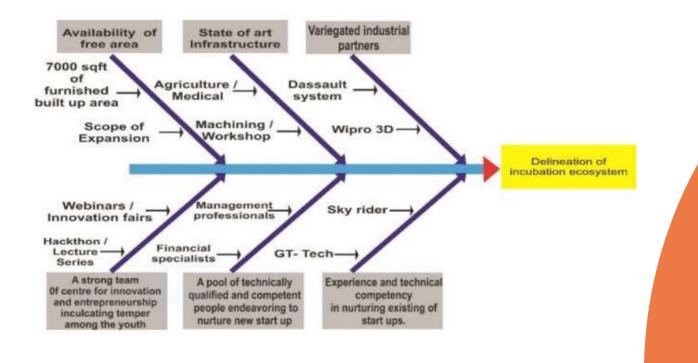


Understanding the demands of the present era, University trains its students for various competitive examinations, CSIR and UGC NET/GATE for higher education and career development. Since 2016, it enlightens its students about the importance of facing such examinations through exam-oriented classes, coaching classes, and mock test that helps the students in career opportunities after graduation and postgraduation in various fields like academics, R & D, Government jobs, etc., Many students have got benefitted from these classes and many have got qualified in competitive examinations.

At Centurion IAS Gurukul Odisha and Edukemy has been continuing with coaching programs for various competitive exams such as SSC/Railway/Banking/OSSC/OSSSC/Central Govt./ State Government/UGC-NET-JRF / CAT / All Public Undertakings IAS OAS etc Sector / / in ONLINE/OFFLINE MODE. Now regular offline classes are being conducted for quantitative aptitude, reasoning, English language & general knowledge etc. Classes are being conducted four days a week from 3.50 pm to 4.50 pm for the School of Applied Sciences where 145 students have enrolled finally with kin participation & the majority of whom are girls, which is quite encouraging. Other schools of CUTM are evincing interest too and the class time for them may be chalked out either anytime between 9.00 am-5 pm or in evening hours depending on the preference of students after their enrolment. The students have expressed their satisfaction with the teaching practices of IAS Gurukul. This is being done as it is well known that, basic knowledge in quantitative aptitude, reasoning, English language, and general knowledge is indispensable to getting a govt. job where salary is uniform irrespective of market fluctuations

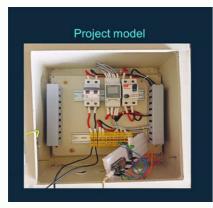


# Creating an Entrepreneurial Mindset

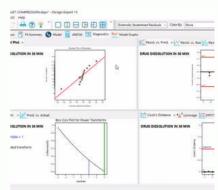


# University and CIEC

CIEC is an incubator for nano and micro enterprises. It leverages Centurion's industry class production facilities/labs, 3D printing infrastructure, digital design lab and research outputs created by various research centres to encourage and nurture entrepreneurs. It also promotes entrepreneurship development among Centurion's students, faculty members, as well as the community around the Campuses. It also has a multi-seat co-working space that currently hosts 8+ ventures at various stages of their development. CIEC has built an ecosystem that supports students and faculty with their start-ups by offering co-working space, common facilities centers, state-of-the-art workshops and laboratories. The infrastructure combined with its unique model of education that inculcates a scientific temper through action and experiential learning among its students to encourage entrepreneurship, and its success is apparent from different start-ups (led by students) nurtured by the University in multifarious areas (Incubation Report, GramTarang, 2022)







🖬 🖉 🖬 🖸 🖬 🖬 🖉 🗛 📮 👰 🛄

charge

# LAUNCH OF 1000 SUMMER INTERNSHIP PRODUCT CULTURE



- Projects/products, which are practical, new or relevant to the current times or needs are selected and announced by different research centers
- Measurable outcomes are well-defined
- Star performers from research centers are invited to showcase their work in the weekly review meetings
- Students are required to spend 300 hrs. to get internship credit
- Interns will prepare 2-minute videos on their learning experiences at the end of the summer internship.
- 1000 interns grand finale announced where 100 ' WOW' projects will be awarded

# **Career Talks**

We at our University introduce students to the nature and scope of the work done and educate them on the skills necessary to perform certain job functions. We are also designing Career Talks to enthuse and motivate students about the career options and opportunities available to them. The talks generally include brief information about the job responsibilities, work environment, skills required for the job, personal qualities, work values, qualifications, possible job titles, possible career progression, potential pay and related careers in the industry.



We have conducted many career and industry talks for the students of different programs, departments and schools, some of the notable talks include: AWS, Microsoft, Dassault Systemes, Tariff Determination by State Electricity Regulatory Commission for Supply of electricity 2019, Smart City Architectural Planning, Modern Power System, Repair & Maintenance of Transformer, Energy conservation for a sustainable future, Electric Vehicle Design and Assembly, Remote Voting Machine for the Election process, Scope of science and improvement of various metals, How to get a Govt. job in Odisha, Lithium-ion batteries and Supercapacitor, e polymer-based materials for energy harvester, Career in the corporate world, Careers in Capital Market, Careers in Academic Research, Careers in Stock Market, Careers in Marketing Management, Optometrist role and dedication in the field of eye health care and community health care and Business models and Career opportunities in the Food Delivery Services Business. After every career talk student feedback is being taken, some of the common outcomes are: the students are clear about their career goals, gain knowledge on current & future opportunities, motivated to acquire new skills and acquire knowledge & skills for future jobs.

# **ALUMNI ENGAGEMENT**

Established in 2007, Centurion University Alumni Association creates and maintains a life-long connection between the institute and its alumni. In collaboration with an extremely dedicated volunteer Board of Directors, the Alumni Association works to connect alumni, support students and build an unforgettable Institute experience through a diversity of events, programming and services. The mission of the association is to foster strong bonds between alumni, students and the institute to keep alumni informed and create a network enabling them to remain engaged with their alma mater and help shape its future. The University's alumni are its lasting legacy and strongest voice. Finding new ways to build an engaged membership base is an integral task of the Association. Joining CUTM Alumni Association is one of the easiest ways to reconnect, give back to the Institute, and serve as a springboard for further involvement. Developing an active and engaged alumni network empowers both the institute and its graduates. Whether our alumni are interacting with the Institute or its student body, attending events, working with the institute on various legacy projects or serving as volunteers, their contributions make a difference to the University. The Alumni Association continues to seek innovative ways to serve alumni by providing social, educational, and professional opportunities that appeal to our broad constituency.





# AWARENESS OF TRENDING TRENDS



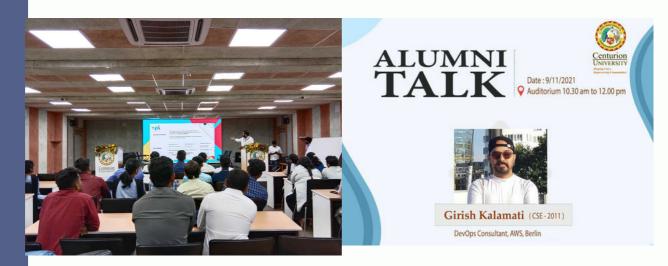


Centurion University of technology and Management organizes seminars, webinars, competitions, conferences, workshops, training programs, roadshows, symposia in all its campuses with the prime objectives:

- Awareness of trending trends
- Create a congenial ecosystem for learning
- Build capacity
- Foster research
- Provide a platform for the exchange of knowledge and ideas
- Gain competency with the newly evolved technologies
- Establish a harmonious relationship between academia and industry

The departments constituted by the university strive hard to organize different events to strengthen the capacity of the faculty members equally that of the students too. The university tries hard to focus on the latest technologies which would set new trends as well as provide new dimensions for the future. Eminent personalities and researchers from various disciplines give many enlightening talks and throw light on scientific techniques to cater to the needs of presentday researchers and try to bridge the gap between theoretical and practical knowledge.





The university focuses on the development of Industry 4.0 skills of students for future learning, career paths 양 growth.

1 Automotive	<sup>2</sup> Manufacturing & Energy	3 Agrie	culture	Hospitality	5 Healthcare			
Contered Constant Lower ( Seat Targe	Godrey PACE PACE PACE PACE PACE PACE PACE PACE	US SH	algudi	Café Dey	GE Healthcare			
3D Design, VR, Gaming		nity	<ul> <li>Training in 3D software across 55 colleges of AP</li> <li>25,000 enrolled to date; To be extended to Gaming</li> </ul>					
Automotive Ramadevi Women's University & CBSE	BOSCH Invented for life		diagnostic Integratin educatior	l automotive training c tools relevant for B g Skills with Higher ( ualifications Framew	S VI education & school			
Healthcare	GE Healthcare Mani Hospit			el for OT/AT & XR Ten n courses linked with				

### Our Orientation Journey I World Skills

#### Well DONE !!!Team Centurion!! Team INDIA

Our university participated in the Dassault System – Living Heritage Project where six teams of students from all around the world gave new life to iconic places and masterpieces that have shaped human history.

We, being one of the teams, representing INDIA, designed the model of Konark Sun temple in the 3D Experience Platform.

#### Achievers Dibyajyoti Nayak A. Shiba Reddy Shireen Hossain Rohan Ruidas

Jatin Krishna Vallangi

The project went beyond our expectations and has been recognized as one of the best student projects by Dassault Systems. Our team will be visiting Paris to represent India, along with five other countries at La Cité de la Réussite in La Sorbonne for presenting our project to the visitors.



From generation to generation, humanity builds on the discoveries of its ancestors. In this tradition, Dassault Systèmes focuses on improving the future. But we also use our knowledge and know-how to rediscover and learn from our shared past by creating **3D virtual experiences** of ancient sites.

0 0 0 0



# Academic and Examination Policy for Students Appearing Skill Competitions: Internal policy

THE UNIVERSITY ENCOURAGES MORE AND MORE STUDENTS TO PARTICIPATE IN SKILL COMPETITION WHICH CULMINATES AT WORLD SKILLS

#### Centurion Univ students shine at India Skill 2021

#### PBD BUREAU

BHUBANESWAR, JAN 13

ODISHA topped with 51 medals at the India Skills 2021 organized by the National Skill Development Corporation. In the biggest showcase of skills excellence, three students of Centurion University were awarded for their commendable performance. These students



will now compete for the World Skill Competition in Shanghai in 2022. The Centurion University students

competed in different areas like Health and Social Care, CNC Turning, Joinery, Cyber Security, Cloud Computing and 3D Digital Game Art.

J. Lavanya, a student of B. Sc. Microbiology, won gold medal in Health and Social Care category. She credited her success to the mentor and the state-of-theart infrastructure facility of the School of Paramedics.

Similarly, being trained in the best CNC machines under the supervision of a qualified mentor, Satya Ranjan Mohanty won a gold medal in CNC Turning. A state-of-the-art infrastructure of wood works with best-in-class trainers led Hritik Pata to bag a bronze medal in Joinery.

Other students in the area of Cyber Security, Cloud Computing and 3D Digital Game Art have also given their best performance.

Centurion University, which mainly focuses on skill integrated higher education, has always encouraged the students and provided them with all types of facilities to showcase their talents to the world.

The award ceremony function was organized by the National Skill Development Corporation (NSDC) in New Delhi from January 7 to 9.

In this mega event, Odisha won 10 gold, 18 silver, nine bronze medals and 14 medallions of excellence in the country's biggest skill competition of excellence.





#### Odisha bags 51 medals at India Skills competition Centurion students excel

STATESMAN NEWS SERVICE BHUBANESWAR, 12 JANUARY.

BHURANESWAR, 12 JANUARY Odisha topped with 51 medaks at the India Skills 2021 orga-nized by the National Skill Development Corporation. Three students of Centu-tion University were award-ed for their commendable performance. The students will now com-peter for the World Skill Com-petition in Shanghai in 2022. The Centurion Univer-sity students have competed in different areas like Health and Social Care, CNC Turn-ing, Joinery, Cyber Security, Gloud Computing and 3D Digital Game Art. I. Lavanya, a student of BSC Microbiology won a gold meda inhealth and social care. Similary, being trained in the best CNC machines under

entor, Satya Ranjan Mohan-won a gold medal in CNC puting and 3D Digital game art have also given their best irning. A state of art infra performance. Odisha won 10 gold, 18 silstructure of wood works v st-in-class trainers led Mr itik Pata to bag a bronze ver, nine bronze medals and 14 medallions of excellence in the country's biggest skill competition of excellence. edal in Journey. Other students in the area

The Statesman Thu, 13 January 2022



# ଇଞ୍ଚିଆ ସ୍କିଲରେ ଚମକିଲେ ସେଞ୍ଚୁରିଆନ ଛାତ୍ରଛାତ୍ରୀ

କେ.ଲାବନ୍ୟା, ସତ୍ୟ ରଞ୍ଜନ ମହାଡିଙ୍କୁ ସ୍ପର୍ଣ୍ଣ, ହ୍ରିତିକ ପାତ୍ରଙ୍କୁ ବ୍ରୋଞ୍ଜ



ଭୁବନେଶ୍ୱର,୧୧ା୧(ବ୍ୟୁରୋ): ନ୍ୟାସ୍ନାଲ କ୍ଷିଲ ଡେଭଲପମେଶ୍ଚ କର୍ପୋରେଶନ ପକ୍ଷରୁ ନୂଆଦିଲ୍ଲୀରେ ଅନୁଷ୍ଠିତ ଇଷିଆ ଷିଲ-୨୦୨୧ ପ୍ରତିଯେଶିଚାରେ ମୋଟ ୫୧ ମେଡାଲ ସହ ଓଡ଼ିଶା ଶାର୍ଷ ସ୍ଥାନରେ ରହିଛି । ଏଥିରେ ସେଞ୍ଚୁରିଆନ ବିଶ୍ୱବିଦ୍ୟାଳୟର ଛାତ୍ରଛାତ୍ରୀ ଇଲ୍ଲେଖନୀୟ ସଫଳତା ହାସଲ କରିଛଡି । ଅନୁଷ୍ଠାନର ମାଇକ୍ରୋବାୟୋଲୋଳି ଛାତ୍ରୀ ଚେ.ଲାବନ୍ୟା ଏଥିରେ ଷସ୍ଥ୍ୟ ଏବଂ ସାମାଳିକ ଯତ୍ର କ୍ଷେତ୍ରରେ ୱର୍ଷ ପଦକ ଲାଭ କରିଛଡି । ସେ ତାଙ୍କ ସଫଳତାର ଶ୍ରେୟ ଷ୍କୁଲ ଅଫ୍ ପାରାମେତିକୃ ଅନୁଷ୍ଠାନର ଅତ୍ୟାଧୁନିକ ପ୍ରୟୋଗଶାଳା ଏବଂ ମାର୍ଗଦର୍ଶନକୁ ଦେଇଛଡି । ସିଏନ୍ସି ଟର୍ନିଂ କ୍ଷେତ୍ରରେ ସତ୍ୟ ରଞ୍ଜନ ମହାନ୍ତି ସର୍ଷ ପଦକ ପାଇଛନ୍ତି । ସେହିଇକି

ପ୍ରତିଯୋଗିତାରେ ହ୍ରିତିକ ପାତ୍ର ବ୍ରୋଞ୍ଜ ପଦକ ହାସଲ କରିଛନ୍ତି । ସାଇତର ନିରାପରା, କାରତ କମ୍ପ୍ୟୁଟିଂ ଏବଂ ୩ତି ତିଜିଟାଇ ଗେମ୍ ଆର୍ଟ କ୍ଷେତ୍ରରେ ଅନୁଷନର ଛାତ୍ରଛାରୁୀ ବେଶ ଭଳ ପ୍ରଦର୍ଶନ କରିଛନ୍ତି ।

ବିଶ୍ୱବିଦ୍ୟାଳୟ ପକ୍ଷରୁ କୁହାଯାଇଛି ସେ, ଦକ୍ଷତା ଭିଶିକ ଉଚ୍ଚ ଶିକ୍ଷା ଦିଗରେ ବିଭିନ୍ନ କାର୍ଯ୍ୟପନ୍ଥା ଗ୍ରହଣ କରାଯାଉଛି । ଛାତ୍ରଛାତ୍ରୀ ବିଶ୍ୱ ଷରରେ ଯେଇଳି ସେମାନଙ୍କ ପ୍ରତିଭା ଦେଖାଇ ପାରିବେ ତାକୁ ଧ୍ୟାନରେ ରଖାଯାଇଛି । ଆଗାମୀ ଦିନରେ ସାଂଘଇରେ ଅନୁଷ୍ଠିତ ହେବାକୁ ଥିବା ଖର୍ଲତ କ୍ଷିଲ କମ୍ପିଟିଶନରେ ଅନୃଷ୍ଠନର ଛାତ୍ରଛାତ୍ରୀ ଅଂଶଗ୍ରହଣ କରିବେ । ଉଲ୍ଟେଶଯୋଗ୍ୟ, ପ୍ରତିଯୋଗିତାରେ ଓଡ଼ିଶା ୧୦ଟି କର୍ଣ୍ଣ, ୧୮ଟି ରୌପ୍ୟ ଏବଂ ୧୪ଟି ବୋଞ୍ଚ ମେଡାଲ ହାସଲ କରିଛି ।







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

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

#### **CAMPUSES:**

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

#### <u>Chatrapur Campus</u> Ramchandrapur, Kaliabali Chhak, P.O-Chatrapur, Dist.-Ganjam Odisha, India, PIN-761020