



Centurion University of Technology and Management, Odisha

Minutes of the IQAC Meeting, Parlakhemundi campus

(January-February-March 2021)

Date: 05.04.2021

Time: 4.30 p.m.

Venue: Online

1. Dr. Anita Patra, Registrar
2. Dr. S.P. Nanda, Dean ,Admin(SoA)
3. Dr. P.S. Rao, , Dean SoET (R&D)
4. Prof. Sandipan Pine ,Deputy Registrar (Admin.)
5. Mr. S. Kameswara Rao, Deputy Registrar (T&P)
6. Prof. Prabhat Pattnaik, ECE
7. Prof. Vishal Kumar Singh, HoD, Civil Engg.
8. Prof. Debendra Mohanrana, HoD, CSE.
9. .Prof. Subhendu Mishra, PGP Coordinator (SoM)
10. Mr. A. Rama Krishna Raju, Nominee from Society.
11. Dr. Girish Prasad Rath, IQAC coordinator.

Agenda and Action Taken:

CONSIDERED the minutes of the previous meeting of IQAC and since no corrections /
Objections were raised the minutes are ratified

1. Admission

- Based on the admission data it was considered to emphasis on students placement
- Considered: Each faculty was requested to focus on admission of students through career counseling.
- Leaflets were distributed in various exam centers (JEE Main , NEET, EMCET) in Odisha, Bihar, Jharkhand, Andhra Pradesh, Telengana .
- The admission team was engaged with other activities like online counseling, Online document verification and provisional admission.

2 Teaching and Learning

- Course Progress of 6th,4th and 2nd Semester reviewed and progress found to be good.
- Considered to schedule all lab practices/ project for all subjects to conduct offline starting from March 1st .
- Offline 1st Semester End Term examinations would be held starting from [05 April 2021 - 19 April 2021]
- Considered to instruct all Students to join the offline classes in the university premises from 25 Feb 2021.
- Considered: Videos to be created using Doodly and Adobe Spark (after initial development of sample videos) , domain courses videos to be developed.
- Vlab developed for uploading E-Lab records
- Considered to enroll students in Job Readiness course work.
- Considered to update <http://courseware.cutm.ac.in> with all learning materials. The courseware is digitally aligned to facilitate online learning. All core and domain courses updated.
- IELTS sessions are being conducted for students
- Considered for Higher Studies. Coaching for NET/GATE/JAM/JEST would be provided in coming semester
- Considered: Learning Records for all theory and practice courses need to be verified (random samples) by Deans. Students were instructed to send updated learning records online.

3. Assessment

- All Theory and lab practices/ project exams were conducted online and marks were submitted to exam cell.
- First internal assessment conducted for 8th,6th,4th and 2nd Semester
- All lab practices/ project for all subjects to be complete to conduct offline starting from March 1st in offline mode.

- Offline 1st Semester End Term examinations conducted starting from [05 April 2021 - 19 April 2021]
- Students were instructed to join the offline classes in the university premises from 25 Feb 2021.
- All domain coordinators were informed to start assessments; they were instructed to review of Domain projects through External experts.
- Considered to conduct internal assessments centrally with one online written examination and one online presentation. This change has been made in keeping the view of Covid -19 outbreaks.

4. Student Training

- Students were encouraged to attend at least one SWAYAM course.
- Student ,Faculty and Staff participated in 10th Foundation Day Celebration weeklong program from 15th to 22nd Jan 2021
- On the occasion of Netaji Subhas Chandra Bose's 125th birth anniversary, Students celebrated "ParakramDiwas". On 23rd Jan 2021.
- Placement training going through MyPerfectie platform
.Kiran Kumar Padhy(170101130026) selected in Unschool Internship Program
- Students participated "Unlocked in Locked down" event
- Considered: MBA (DA) students had been given the task of developing ERP dashboard by using their data analytics skills. During COVID when there are limitations for internship, CUTM has taken innovative steps for unleashing their skills.
- All students were advised to take the training for AWS platform. Every Monday from 10-3.pm students need to attend the training program.

5. Strategic Plan

All departmental faculties were informed to update their profile in CUTM website. Faculties were advised to update their Faculty portal for Half yearly Appraisal by 15th March.

- Research Centers were advised to focus on collaborative research, consultancy and projects.
- Considered to conduct the Lab Practices/ Project through 3D experience / Virtual LAB for the registered subjects.
- Considered to counsel students who had less attendance through mentoring.
- Considered: All Research centers should work to produce Patents, Projects and Revenue generation.

6. Job preparedness

- ELTS baseline test on Reading was conducted for all Job Readiness registered students.
- ELTS baseline test on Writing was conducted for all Job Readiness registered students.

7. Culture, Sports and Responsibility (CSR)

- Three days' Workshop on Comics making from 3rd to 5th Jan conducted, 130 students participated.
- CUTM Foundation Day was celebrated from 15th Jan to 22th Jan around 200 students participated.
- Cricket tournament (Teachers Vs. M.Sc. students) was held on 19th Jan.
- Online Story telling competition was conducted on 25th Jan.62 students participated.
- Tree plantation drive was conducted inside the campus on 1st to 3rd march.
- Online workshop on PRA on 1st march.
- Webinar on Mother Language Day celebration conducted in two phases from 21st to 26 march and 22nd march- 28th march , 60 and 144 students participated respectively.
- Workshop by Literature Club was conducted on 22nd March , 145 students participated.
- Workshop by Music Club was conducted on 22nd March, 45 students participated.
- Workshop by Dance Club was conducted on 22nd March,320 students participated.
- Workshop by Technology Club was conducted on 22nd March15 students participated.
- Workshop by Agro-ecology Club was conducted on 22nd March32 students participated.
- Workshop by Start-up Club was conducted on 22nd March116 students participated.
- A tree plantation Drive was conducted on 22nd march 76 students participated.
- Hostel cleaning drive was conducted on 22nd march ,116 students participated.
- Campus cleaning drive was conducted , 236 students participated.
- Fresher's Intramural Sports Competitions 2020-2021 (especially for first year students, men & women) in the 3rd week of March 2021 at all campuses of University CUTM Intra College Cricket Tournament 2020-21 from 15 -20 March, 2021.
- Final-year students of the CUTM, Paralakhemundi, celebrated their last moments together by organizing a 'Signature Day on 19-03-2021.

8. Placement

The following companies visited the campus and selected **172** students from different schools/departments

Sai Sustainable Agro,,Gestamp Automotive Chennai Pvt Ltd,WIPRO Campus hiring for 2021 graduating batch,APISERO,,India Pvt. Ltd,Etech Global Services,Infosys Certification program on InfyTQ & Hiring for 2022,Graduating Batch ,Xpressbees Campus Hiring,Laxmi Components & Forgings,Motherson Automotive,MeidaMint,,Nova Agri Tech Ltd,Swiflearn (Incassable Technologies Pvt Ltd),Hindustan Aeronautics Limited (HAL,SKH Group,Cuelogic Technologies ,Extramarks ,OMICS International / PULSUS,Rane Engine Valve Limited (Rane Group),,Pie Infocomm,EDWISOR,Mindfire Solutions ,Medha Servo Drives Pvt. Ltd., .KYB Motor Suspension India Pvt Ltd,,MediaMint Recruitment ,Nobroker,Mahindra Agri Solutions Ltd ,NCC Limited (Formerly Nagarjuna

Construction Company Ltd, Silicon Techlab (STL), Victory Marvel Seeds India Pvt Ltd., (ProFarm Group), TCS and Falcon Feeds conducted interview and selected **172** students from different schools

9. Management Development Programs/ FDPs

- Prof. Debendra Maharana of CSE, Paralakhemundi, participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Computer Science & Biology" from 22-03-2021 to 26-03-2021 at Sri Manakula Vinayagar Engineering College.
- Prof. Debendra Maharana of CSE, Paralakhemundi participated in a One Week Short Term Training Programme On Predictive Analytics Using Artificial Intelligence (STTP-PAUAI), held during 15 - 20, March 2021. The Programme was organized by the Department of Computer Science and Engineering, NRI Institute of Technology, Agiripalli, Krishna Dt., A.P and was Sponsored by All India Council for Technical Education (AICTE), New Delhi.
- Prof. Debendra Maharana of CSE, Paralakhemundi attended the workshop on "Parallel Programming with Python" at Shaastra 2021, IIT Madras on 27-03-2021.
- Prof. Debendra Maharana of CSE, Paralakhemundi participated in the International Seminar on Data Analytics and Deployment of Machine Learning Models (DADMLM) organized online by the Department of Computer Science Engineering and Application, Sambalpur University Institute of Information Technology (SUIIT), Burla, Odisha from 15th to 17th March, 2021.
- Webinar on "Robotics and Allied Technology" held on 10th Feb 2021
- Mr. Sujit Mishra Attended online workshop on CFD application using OPENFOAM in March 16th to 18th 2021
- Dr. Bhisma Narayan Rathawas invited as speaker at the Pratap University in "International E-Seminar Current Trend and Development in Pharmaceutical Research" and delivered talk on Mar 22, 2021. Presentation topic entitled "Insulin amyloidosis and its inhibition".

10. Patents

- Prof Ladi Alik Kumar has published a Patent on "Artificial Intelligence Based Smart Touchless Medicine Dispensing System" on 19th March 2021.
- Prof. Ajay Kumar Prusty has published a Patent on "Prevention Of Food Harmfulness From Production To Customer For Centralized Kitchen Facility Using Iot" on 3rd March 2021.
- Prof. Ajay Kumar Prusty has published a Patent on A Method To Measure The Air Pollution Impact On Terrestrial And Natural Vegetation In Urban Locations" on 3rd March 2021.
- Prof. Ajay Kumar Prusty has published a Patent on Technique To Gis Modelling Of Water Bodies By Mapping Riparian Vegetation Along The

Shore” on 3rd March 2021.

- Prof. Ajay Kumar Prusty has published a Patent on “ Eclipta Alba Based Composition For Haemorrhoids And Its Preparation Method Thereof” on 5th February 2021.
Dr. Sujata Chakrabarty has published a patent on” Smart Attendance And Body Temperature Monitoring System At Working Site” on 12th February 2021

11. Research and Publication.

66 papers published by different National and International journals by SoET, SoAS, MSSSoA, SoF and SoM .

- 2 papers were published by Mr. Amit Biswas (1) in American Chemical Society (ACS) Agricultural Science & Technology, Scopus (2) in Pollution Research, Scopus, 1 paper was published by Mr. Subhankar Debnath in Journal of Water and Climate Change, Scopus.
- 2 Papers by Dr. Gitanjali Behera collaborative with Dr. Mitali Madhumita, 2 papers by Miss Sharmistha Sahu, 2 papers by Dr. D.T. Santosh and Mr. Shubhankar Debnath, were published in Conference proceedings National Conference on Sustainable Agriculture International Journal of Bioinformatics and biological sciences from the Department of Agricultural Engineering.
- **26 research centres were engaged in publishing journal articles , book chapters, research and patents**

Center for Computational Mathematics, Center for AI& Robotics, Center for Space and Earth Sciences, Center for Lasers, Center for Data Sciences, Center for New Materials, Center for Medical Diagnostics, Center for Phytopharma, Center for Genetics and Genomics, Center for Drug Design, Center for Agriculture Production, Center for Smart Agriculture, Center for Aquaculture. Center for 3DS Applications, Center for Smart Mobility and Machines, Center for Chip Making, Center for Bio Electronic Devices, Center for Communication Technologies, Center for Smart Infrastructure, Center for Digital Manufacturing, Center for Waste to Wealth, Center for Innovation & Entrepreneurship, Center for Productions, Center for FinTech, Center for Edutech, Center for Governance and Sustainable Societies.

12. Mentoring

- All the queries related to different mentees were discussed and recorded.
- Mentors were asked to contact the parents of their mentees regarding the internal marks and attendance within a week.
- All concerned mentors were asked to maintain the mentor report in proper format and submit them from time to time. All the reports were verified in the IQAC meeting

13. Faculty Welfare

Considered: **Faculty Award** would be announced on Teachers Day every year in an event called "Provost's Research Conclave", from 2021 onwards.

Short Boundary Cricket Tournament for faculty and staff on 20 Jan, 2021. MSSSoA became winner and GTET runners up

- Faculty celebrated International Women's Day 2021 .

The Meeting ended with a vote of thanks to the chair.