



Centurion University of Technology and Management, Odisha

Minutes of the IQAC Meeting, Paralakhemundi campus

(July-Aug-Sept 2021)

Date:3rd November, 2021

1. Dr. Anita Patro, Registrar
2. Dr. S.P. Nanda, (Dean Admin, MSSSoA)
3. Prof G.K.Sahu (SoAS)
4. Dr. Devendra Reddy (Dean, MSSSoA)
5. Mr. S. Kameswara Rao, Deputy Registrar (Placement)
6. Mr. Sujit Mishra, Mech. Engg., ,SOET.
7. Prof. Prafulla Kumar Panda, HoD, Civil Engg.
8. Prof. Durga Prasad Padhi, (Admin)
9. Prof. Prabhat Patnaik ,HoD, ECE
10. Prof. Debendra Maharana, HoD, CSE
11. Prof. Subhendu Mishra, PGP Coordinator (SoM)
12. Mr. A. Rama Krishnam Raju, Nominee from Society
13. 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

Admission team visited exam centers (NEET and JEE main) of west Bengal, Andhra Pradesh, Telangana and Odisha and distributed leaf lets. CUEE 2021 was conducted. In addition to that the team was involved in Seat booking, online counseling and provisional admission process.

2. Teaching and Learning

- Course preparedness presentation was conducted for the faculty allotted for Odd Semester courses in July
- Considered to review Domain course progress in every month, Domain Projects review also done in presence of committee.
- All theory and lab practices/Project classes for 5th and 7th Semester started on 21st July through online and offline mode.
- All class for 3rd semester students started on 20th August 2021 offline mode.
- Students started using e-resources from cutm courseware for their project and additional information used to complete their course.
- Class work of 7th and 5th semester: The odd semester class work would start from 12th July onwards.
- Domain Registration: Domain registration reviewed from 7th semester 4 students registered for aerial surveying domain and 2 are registered construction domain. 16 are registered for aerial survey domain from 5th semester. (Civil Engineering)

3. Assessment

- EOD was scheduled for the backlog students on 25th July 2021.
- Remedial class for 3rd/5th/7th backlog students has been started from 2nd September 2021.

4. Student Training

- Training and Mock PI conducted on regular basis and reviewed, GD & PI conducted continuously by senior faculty team.
- IELTS sessions are being conducted for students
- 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.
- All fourth year students of B.Tech Ag. Engg. did their 8th semester project in interdisciplinary topics. The practical work of the projects was carried out in various disciplines of the Department.
- Training on Geospatial Survey, Total Station, DGPS and GPR for B.Tech Final year and Diploma Final year students (Civil Engineering)

5. Strategic plan

- A strategic plan was proposed for
 - a) Dragon fruit cultivation
 - b) Anerobic digestion unit
 - c) Publication of STL manual
- Based on the activities in the research centres and expertise, the faculties were advised to get consultancy work and apply for new Govt./Private funded projects.
- Considered: All Lab assistants are instructed to prepare the updated lab timetable and lab manuals within a week for the respective laboratories. They were also instructed to keep the laboratories clean and maintain the lab files in regular intervals. The faculty in charge of the respective lab is instructed to take necessary steps to correct the issues/calibration with the machineries if any.
- In order to have a formal interaction with the students and their parents, the department has conducted a parent's meeting on 22nd September.2021 online mode. In this meeting HOD, Civil Engineering discussed with each parents' regarding the feedback of the student. Some of the issues raised by the parents were noted and also has been implemented. The parents were advised to contact the respective faculty/mentors or HOD twice in a month to take the feedback of their son/daughter.

6. Placement

- INNOCULE CAMPUS, BANK OF AMERICA, Max Bupa Hiring , USPAY, Extra marks, CISCO, Goldman Sachs, Xuntox Soft Tech Private Limited, Apollo Hospitals Enterprise Ltd ,Unit -Apollo Pharmacy Campus Drive ,igma Electric Manufacturing Corporation Pvt. Ltd. , RK Infosystems campus , F13 Technologies, Hexware Technologies, MetricStream, Accolite Hiring Challenge, JARO EDUCATION , Annapurna Finance, PinClick India, iB Hubs, SUBEX, Hexaware Technologies conducted interview both online and offline

7. Publications

- Sameer Mohapatro, Sandeep Rout, **Ajay Kumar Prusty** and Yagyavalkya Sharma. 2021. Phytochemical Properties and Biological Importance of Neem (*Azadirachta indica*)- An Overview. PROCEEDINGS 4th International Virtual Conference On “Agricultural & Biological Science Research” IVCABSR-2021 (ISBN: 978-93-89817-54-6). (**July, 2021**)
- AyusiSatapathy, AnsumanSatapathy, Dwity Sundar Rout, **Ajay Kumar Prusty**, Sandeep Rout. 2021. Prevalence of Protein Energy Malnutrition among Under-five children in Odisha: A Review. *The Journal of Phytopharmacology*. 10(4):272-276.(**July, 2021**)
- Kalyani Pradhan, Sandeep Rout, Barsha Tripathy, Udit Nandan Mishra, Gyanaranjan Sahoo, **Ajay Kumar Prusty** and Lipsa Dash. 2021. Role of Biotechnology in Vegetable Breeding. *Turkish Online Journal of Qualitative Inquiry (TOJQI)*. 12(3): 5092-5102.(**July, 2021**)

- Gyanaranjan Sahoo, Afaq Majid Wani, Sandeep Rout, Udit Nandan Mishra, Kalyani Pradhan, **Ajay Kumar Prusty**, Barsha Tripathy. 2021. Design Innovation and Industrial Utilization of Bamboo: A Prospective Base of Income for Rural Livelihoods. *Tianjin DaxueXuebao (ZiranKexueyuGongchengJishu Ban)/ Journal of Tianjin University Science and Technology*. 54(7): 420-442.(**August, 2021**)
- **Ajay Kumar Prusty**,Sandeep Rout,Kalyani Pradhan, Gyanaranjan Sahoo, Lakhan Lal Meena, Lipsa Dash. 2021. Technology Adoption of Farmers Regarding System of Rice Intensification (Sri) Method in Puri District of Odisha, India. *Tianjin DaxueXuebao (ZiranKexueyuGongchengJishu Ban)/ Journal of Tianjin University Science and Technology*. 54(7): 394-405.(**August, 2021**)
- Gyanaranjan Sahoo, Afaq Majid Wani,Asim Chandra Dash, Sandeep Rout, Udit Nandan Mishra, Kalyani Pradhan, **Ajay Kumar Prusty**, Lipsa Dash. 2021. Impact of Rural Activities on Biodiversity and Ecosystem Services. *Tianjin DaxueXuebao (ZiranKexueyuGongchengJishu Ban)/ Journal of Tianjin University Science and Technology*. 54(7): 373-393.(**August, 2021**)
- Sandeep Rout, Gyanranjan Sahoo, DeepayanPadhy, Udit Nandan Mishra and **Ajay Kumar Prusty**. 2021. EmbeliaribesBurm F. (*VaiVidanga*)- An Overview. *International Journal of Modern Agriculture*. 10(2): 4588-4594.(**August, 2021**)
- Lakhan Lal Meena, **Ajay Kumar Prusty**, AnsumanSatapathy, Dwity Sundar Rout, Sandeep Rout and Pratyush Ranjan Taranian. 2021. Krishi Vigyan Kendras (KVKs) Training Programmes Towards Upliftment of Farmers of Odisha-A Review. *Journal of the Maharaja Sayajirao University of Baroda*. 55(1): 1085-1094.(**August, 2021**)
- Sandeep Rout, Gyanaranjan Sahoo, Udit Nandan Mishra, Ashish Sheera and **Ajay Kumar Prusty**. 2021. An Overview of *Acacia catechu*. *Biotica Research Today*. 3(8): 691-693.(**August, 2021**)
- Kalyani Pradhan, Sandeep Rout, Udit Nandan Mishra, Barsha Tripathy and **Ajay Kumar Prusty**. 2021. Propagation of Dioecious Cucurbits. In book: *Recent Trends in Propagation of Forest and Horticultural Crops*. Pp. 388-392.(**August, 2021**)
- Sandeep Rout, Neelam Khare, Saswat Nayak, SashikalaBeura, Kalyani Pradhan, Satyajeet Kar, Sonia Panigrahi, **Ajay Kumar Prusty** and Bidusi Tripathy. 2021. Vegetative

propagation of *Acacia nilotica* L.-An Overview. In book: Recent Trends in Propagation of Forest and Horticultural Crops. Pp. 374-378.(August, 2021)

8. Faculty Development Programme.

- Webinar on National Education Policy 2020 conducted by Centurion University for all faculty on dated 16th Sept. 2021.
- Centurion Centre for Innovators & Entrepreneurship (CIE) & Gram Tarang Employability Training Services (GTET) Incubation Centre have partnered with IIT Kharagpur Entrepreneurship Cell for participating, co-branding & publicity in all the Entrepreneurship/StartUp related activities organised by IIT Kharagpur & Centurion GTET for the coming one year
- National Webinar on Research, Innovation, and Ranking on 11th August 10:30 am as the part of the one-year celebration of National Education Policy 2020 (NEP 2020) by CIE, SoM
- Department of English conducted, School of Management the webinar IELTS: SPEAKING MATTERS on 6th August 2021
- In the Eighth peer Interaction of School of Management, Dr. Tapas Bantha gave a lecture on Human Behavior-Rational or Irrational Process
- Centurion University In collaboration with FICCI Flo has organized a webseries on Startup Success stories. The entrepreneur was Mr. Sumit Srani, Celebrity Hair stylist and Managing Director, Geetanjali Salons and Studio. The webinar was scheduled for 31st July, 2021.
- The Center for Innovators and Entrepreneurs and IQAC conducted a webinar on “Innovation and Intellectual Property Management in HEIs” on 2nd Aug’ 2021,
- Dr. Subhendu Mishra and his team, School of Management has processed the required documentation which the University certified with Center for Innovation Council membership by the Innovation Council, Govt. of India
- In the sixth peer Interaction of School of Management, Dr. Bibhunandini Das gave a lecture on Blended Learning.
- Mr. Sujit Mishra as a resource person delivered a talk in ATAL FDP (Computational Fluid Dynamics- A potential Engineering design Tool) on 29th July 2021.
- AICT sponsored ATAL FDP successfully conducted by the Mechanical department on the topic Computational Fluid Dynamics- A potential Engineering design Tool on 26th to 30th July 2021.
- The Center for Innovation and Entrepreneurship, Center for Governance and Sustainable Societies and Center for EduTech and SkillsTech. conducted the FDP on **Data Analysis** from 5-15 July 2021.

- Webinar on "Aquifer Mapping and Groundwater Management" by Central Ground Water Board, Govt of India will be held on 14/07/2021:to commemorate 75th year of India's Independence. Scientists from CGWB will be delivering on various issues in the groundwater sector and their remedial measures
- Students development activities has been done from june 23rd to july 3rd entitled with **Application of Remote Sensing and GIS for Natural Resource Management** coordinated by Dr.Prafulla Kumar Panda and Dr.Kamal Ku.Barik.275 participants registered and participated from various institutes of Country.
- Dr.Satya Brata Nanda Attended a webinar on “**National Webinar on Microbial Biopesticides: Next Generation Preparedness**” on **2nd July 2021** sponsored by **DBT, India.**
- Dr.SatyaBrata Nanda participated in Workshop Cum Hands-on-Training on “**Creating Healthy World Through Agriculture Base, Balanced Diet**” jointly organized by the **Division of Biochemistry, ICAR-IARI & Society for Plant Biochemistry and Biotechnology** on **06-08 September, 2021.**
- HEC RAS workshop was held on 3rd August to 5th August coordinated by Dr.Prafulla Ku Panda and Dr.Kamal Ku Barik. All the civil engineering students participated.

9. Culture, Sports and Responsibility

- 10 Days Coaching camp in Basketball: 1-10 July, 2021.
- 10 Days Coaching camp in Tennis: 11 -21 July, 2021.
- 10 Days Coaching camp in Athletics : 11-20 August, 2021.
- 15 Days Coaching camp in Football: 1-10 September, 2021.
- 15 Days Coaching camp in Volleyball: 6 -20 Sepmber, 2021.
- CUTM Inter School Football Tournament : 21st -22ndSept,2021
- CUTM Inter School Volleyball Tournament: 25st-26th Sept, 2021.
- 95 students participated in online workshop on “Green Technology” was conducted on 5th August, 2021.
- Three days’ Workshop on Magazine Creation was conducted on 8rd -10thAugust, 2021.
- Independence Day Celebration observed in the campus.
- “Ajadi Ka Amrit Mahotsab” was celebrated on 15th August 2021 where students and faculty members received certificated by uploading national Anthem in Government Portal.
- Engineers day celebrated on 15th September 2021, students exhibited there projects works and participated in various events and own prizes.

- 3 students achieved world skill competition 1 gold,1 silver and 1 Bronze model from various events
- Cultural Programme for BFIN and NSS program was conducted by CSR team.

10. Patents

- Dr. Sujata Chakarvarty has published a patent on Methods And Systems For Agricultural Work By Smart Agriculture Field Boundary With Ai & Ict” on 16th July 2021.
- Dr. Haris Chandra Mohanta and Dr. Mohammed Siddique have published a patent on” Intelligent System For Satellite Communication From Mobile Devices To Public Land Mobile Networks Using Iot & Method Thereof” on 6th August 2021.
- Prof. Rukmini Mishra has published a patent “Method For Molecular Mapping And Developing Diagnostic Markers For Detecting Anthracnose Resistance In Chili Pepper” on 25th August 2021.
- Dr. Mohammed Siddique and Mrs. Saubhagyalaxmi Singh have published a patent on “Smart Framework For Providing Privacy and Protection In Block Chain Based Private Transactions Using Cloud Computing Approach” on 8th Sept 2021.

11. Mentoring

Mentor and mentee list of Academic year 2021-22 was circulated among Departmental faculties on 7th July.

12. Alumni Engagement

Mr.P.Tirumala Pass out batch interacted with students on 8thSep 2021.

13, Student Welfare

Student monitored to follow COVID guide lines and attend physical classes.

14. Community Engagement (Extension)

- NSS program was conducted by CSR team.
- 3 days Rural Exposure Visit and cleaning was conducted from 21st Aug to 23rd Aug 2021 by CSR team.
- Tree Plantation drive was conducted followed by students deans, and faculty on 17 September, 2021.

15. Faculty Welfare

All faculty and staffs were advised to get the vaccination by 1st July 2021. They need to get themselves vaccinated with an objective to have a risk free (against Covid 19) work environment.

The meeting was adjourned with thanks to all the members present in meeting.