

# Centurion University of Technology and Management Bhubaneswar Campus IQAC Minutes of Meeting (OCT- DEC 2017)

Date : 06.01.2018

Time : 10.00 AM

Venue : Hall No 6, Aryabhatta Building

## **Members Present:**

- 1. Prof. Jaganath Padhi (Director)
- 2. Dr. Prashant Kumar Mohanty (Dean Academics)
- 3. Dr. Subrata Sarangi (Dean, IQAC)
- 4. Dr. Siba Prasad Mishra Associate. Prof (HoD, Civil)
- 5. Dr Prof. Sangram Keshari Swain (HoD, CSE)
- 6. Dr. S.K. Mandal. (HoD, ECE)
- 7. Prof. Smita Jana (HoD, EEE)
- 8. Mr. Mohammed. Siddique (Associate Dean SoAS)
- 9. Dr. Goutam Kumar Mahato (HoD, Mathematics)
- 10. Dr. Susanta Kumar Biswal (Dean SoAS)
- 11. Dr. Dojalisa Sahu (HoD, Chemistry)
- 12. Dr. Padmaja Patnaik (HoD, Physics)
- 13. Prof. Sunil Kumar Jha (Dean SoPAHS)
- 14. Prof. Chandrabhanu Pattanayak (Dean, IKS & SoMC)
- 15. Dr. Amiya Singh (Dean SoVET)

## Agenda and Action Taken

- Updating the files and new documents of various areas
- Status update of the labs was done and the observatory report has been submitted to the leadership through the Dean
- Meeting is held with all faculty members along with Dean SoAS to select various organizations and institutes to send the M.Sc final yr students for project work.

- HoD gave a talk to different heads of the organizations /institutes so as to accommodate some students for project work.
- Meeting with faculty members to complete the syllabus of M.Sc final year students with January so that they can move outside the University to carry out their project work and can submit the dissertation in time.
- Meeting with all mentors to ensure the impact of mentoring class on student performances.
- Review of the mentoring report by the HoD and suggestion if necessary.
- Drawing the perspective plan in alignment to the mission and vision of the University
- Status update of the labs was done and the observatory report has been submitted to the leadership through the Dean
- Mapping and identifying various files at the department level
- Updating the files as per the data available
- Drawing the perspective plan in alignment to the mission and vision of the University
- Status update of the labs was done and the observatory report has been submitted to the leadership through the Dean List of equipment flex and list of experiment flex was designed to highlight about the Lab
- Department level PPT was prepared to give an overall understanding of the department to the NAAC visiting team
- Centrally NAAC coordination is re named as IQAC coordination
- Ministers Visit on 23-11-2017, departmental readiness looked after.
- Department AQAR submitted on 26<sup>th</sup> Dec 2017.
- Updating the files as per the data available.
- Status update of the labs was done and the observatory report has been submitted to the leadership through the Dean Considering the poor performance of students in some of the subjects identified by our department, it is suggested that the concerned faculty will take remedial class for slow learners in every week and help them to understand and clarify their doubts.
- Every faculty will analyse the 1st internal result and take remedial class where ever necessary.
- Remedial classes will be conducted in every summer for the students having back paper in previous years. It will be done from 1st year itself.
- Students will do the projects and it will be accounted as 2 credits for Mini project from Basket 5.
- Academic audit team was in campus to visit class/lab/workshop and interact with students/faculty.
- Domain Coordinators were asked to keep track of our domain progress.
- CBCS related activities have been discussed.
- Research proposal
- Action plan for lab development
- World skill competition preparation.
- Ministry visit.

# 1. Admission related

- Admission procedure planned for M.Phil and Ph.D.
- Department seek the help of admission team to conduct awareness program for parents and students about skill initiative programs conducted in the university .
- As previously planned one international seminar was attended by Dr.G.K.Mahato.
- M.Phil and M.Sc students were divided among faculty members for their research work.
- Brand building Presentation at Anugul, Puri, Sambalpur was carried out by Our Faculties.
- Students of ITIs are Invited to Visit Our Campus.
- It was planned to complete the dissertation work before month of April.
- School of Basic Sciences renamed as School of Applied Sciences.

- Agenda and Leaflet prepared for the upcoming National seminar.
- Planning to send M.Phil students to attend some national or international conferences.
- Planning to send the M.Sc. final year students to some other institute to do their project work.
- The department is in the process of developing an advanced Material Science Laboratory of Postgraduation and Research level.
- Identifying various files to update as per data available at the department level
- M.Sc program in respective discipline has planned to start
- The enrolling procedure for both M.Sc& B.sc has initiated for upcoming session
- Preparation of subject list is to be prepared by Er. Debajani Panda and submission date was fixed to 6.2.2018.
- Minor project list has been prepared and the in-charge faculty should contact with the students and should see the project should be live one.
- The dues list of the students as intimated need to be informed to the parents.
- All the mentors should intimate the students to pay Rs 12000/- towards placement those who are interested for coaching and they shall be exempted from Cocube test given by the College
- The course coverages were discussed and HOD instructed to be carefull about attendance which is to be marked on same date.
- Admission branding is to be taken care off by Er. PrasantNayak.
- The lab incharges are decided. They need to take care of their individual lab:
- Orientation program were conducted for the upcoming batch
- Previously planned bridge classes were conducted
- Students of DAV have been scheduled to visit our department showcasing of various projects and events are planned and executed.
- Brand building Presentation at Anugul was carried out by Mr. Debasis sahu.
- Brand building presentation at Palhara and Angul on 30th and 31st, October 2017
- Tech fest was arranged for DAV school students.
- Special meeting with admission cell was organized and Ms. Monalisa Mishra being the teacher in charge of admission visited the institutes suggested by admission department for admission

# **Teaching and Learning**

- Load distribution, Lesson plan preparation and presentation for B.Sc and M.Sc completed by respective faculty members
- Time table for the even semester (as per the CUTM website hosted academic calendar 17weeks) circulated.
- Subject depository list finalized and submitted to MIS cell.
- Load distribution, Lesson plan preparation and presentation by respective faculty members
- E-content is finalized and ready to upload into the tabs.
- Time table preparation for the even semester (as per the CUTM website hosted academic calendar 17weeks)
- Subject depository plan prepared and finalized in the faculty meeting has further been hosted in ERP through the MIS cell
- To review how much our teachers are 'equipped' to teach theory plus practice courses as envisaged in the syllabus it was agreed that we need to add values to the system by exposing teachers to a series of relevant FDPs relating to the subject. These FDPs are to be handled by experts, from Academics and Industry, in that particular field.
- Community Action Learning Programme (CALP) was held during 30th October to 4th November by the students of SoVET.

- Public Poster Presentation of CALP was held at University on 9th & 10th November.
- Dr. Tapan Kumar Rout, Principal Scientist and Head, Research Application Cell, Tata Steel Limited, Kalinga Nagar, Jajpur Road, Odisha delivered a lecture on Advanced Materials and their Applications on 28.10.2017.
- Dr.C R MISHRA, Ex HoD ,R&D NALCO delivered a talk on 21st Century will be Asia's Century on 2.11.2017.
- Dr.Ashok Kumar Mishra, Professor of Chemistry,IIT Madras delivered a talk on Research at IIT,Madras on 16.12.2017.
- Load distribution for even semester was successfully completed.
- Time table preparation for the even semester (as per the CUTM website hosted academic calendar 17weeks).
- Lesson plan preparation and presentation was completed by respective faculty members.
- Course progression report was collected and acted upon. On 25<sup>th</sup> Oct 2017.
- Seminar scheduled for Embedded domain students on 2<sup>nd</sup> Dec 2017.
- All the class test evaluation had been completed.
- External evaluation had been completed.
- Evaluation of learning record for theory and practice had been completed.
- Students were completely involved in the making process of the Centurion University promotional film
- Preparation of faculty lesson and session plan according to academic calendar.
- Time table preparation for the coming semester.
- Load distribution for even semester classes for B.Sc. and M.Sc.
- Lesson plan preparation and presentation by faculties for even semester courses.
- Time-table preparation for the even semester for 17 weeks (as per the academic calendar hosted in the CUTM website)
- M.Sc. students divided among the faculty members for their respective project work.
- M.Sc syllabus has planned to develop as per UGC Guidelines
- Faculty meeting was conducted for the syllabus design. counselling, conducting of labs & classes for upcoming M.Sc Course.
- Suggestion to prepare the lesson plan for even semester.
- Load distribution, Lesson plan preparation and presentation by respective faculty members.
- E-content is finalized and ready to upload into the tabs. The purpose being to give each individual student offline learning through an effective medium (Tabs given to students).
- Time table preparation for the odd semester (as per the CUTM website hosted academic calendar 17weeks).
- Subject depository plan prepared and finalized in the faculty meeting has further been hosted in ERP through the MIS cell.
- CBCS was first time introduced in the University after having the due approval by BOS, academic council and BOG.
- E-content is uploaded into the tabs. The purpose being to give each individual student a Digital Learning Experience. (Tabs given to students)
- To review how much our teachers are 'equipped' to teach theory plus practice courses as envisaged in the syllabus it was agreed that we need to add values to the system by exposing teachers to a series of relevant FDPs relating to the subject. These FDPs are to be handled by experts, from Academics and Industry, in that particular field.
- Gantt Chart was prepared for Domain course.
- In EEE/EE we are still in the process of finalising the road maps for a few " project based internship "; to be done inside campus with our available infra and with an aim of clearly visible outcome.

#### Assessment

- A new evaluation pattern was considered with the following changes:-
  - ✓ First semester of M.Sc and running batch B.Sc was held.
  - ✓ Internal exams and External Lab practical was held in time and marks are updated in ERP.
- 2<sup>nd</sup> and 3<sup>rd</sup> internal along with 1<sup>st</sup> semester was successfully completed.
- Marks are uploaded successfully in ERP.
- 2<sup>nd</sup>and 3<sup>rd</sup> internals are completed for all batches.
- Semester exams are over for all the students.
- All internal marks are uploaded in the ERP.
- First internal assessment was completed
- External practice assessments were for respective courses conducted under supervision of External examiner.
- A new evaluation pattern was considered with the following changes :-
- TPP, ITH, IPR evaluation criteria were introduced For TP mode, total marks has to be divided into two parts.
- First internal assessment was completed
- Lab external exams were being conducted.
- Students submitted their subject related assignment and presentation.

## 2. Student training

## 2.1 Placement Training / Job preparedness

- LSD classes were initiated for all the eligible students.
- Department wise technical/domain training was initiated.
- Students were offered special training in radio jockey.
- PPT classes were initiated for all the eligible students.
- Departmental faculty members were asked to take Technical class to enhance Core knowledge of the students.
- Students were trained on paid basic by a consultancy for railway/Banking/GATE/GRE/TOEFEL etc. in the University Campus after the end of regular university time
- Multiple rounds of mock interviews were conducted to make the students job ready.
- Department wise technical/domain training was initiated
- MOCK interviews and GD and PI were planned at the department level
- Preparatory Classes for Aptitude, Reasoning and C programming was conducted before the Campus Recruitment drives during the evening hours.

## 3. Faculty Development Program

- Four faculties had attended a 5 days FDP on Plasma Processing of Materials at C V Raman College of Engineering.
- An invited talk on Advanced Materials and their applications by Dr. Tapan Kumar Rout, Principal Scientist and Head, Research Application Cell Tata Steel Limited, Kalinga Nagar, Jajpur Road.
- A seminar was organized on India's "MARS Orbiter Mission [MOM]: A Technical Marvel"by Dr. Syed Maqbool Ahmed, Professor and Principal Scientific Officer, Central Instruments Lab, University of Hyderabad.
- Our University had organized faculty development Program by Internal Faculties to enhance the knowledge of faculties on some New research areas.

- 5 Days Workshop on "Internet of Things using Raspberry Pi" was done where our School students were participated.
- Quality improvement: conducting FDP and Research talks under R&D Forum. Also allowed to attend the STP and workshops conducted by other institutions and Exchange Programs.
- Mr Subrat k Pradhan is allotted with the responsibility as coordinator of Tech-Fest events
- Mr. Debraj Rana and Mr Manas R. Mantri is assigned with the responsibility as Admissions Coordinator.
- Tech-Fest was arranged for School students on 23<sup>rd</sup> Oct 2017.
- Department had organized faculty development Program by Internal Faculties to enhance the knowledge of faculties on some New research areas.
- 5 Days Workshop on "Internet of Things using Raspberry Pi" was done where our department students were participated.
- Two days workshop was arranged by an expert, Mr.Nikhil Mohanty(Siemens Automation Engineer) on 1st and 2nd December 2017.
- Mentoring seminar by Dr. Are Holen was conducted on 24th November at 2 PM
- 5 Days Phase I IOT workshop was half using Arduino Board (4th 8th Dec 2017)
- The faculty attended workshop on "Counselling" from 21st Nov 10.30am to 23rd Nov. 4.30pm at Jatni campus.
- Creative Writing Workshop was held on 12th December 2017
- Organized a Symposium on "Enabling Control System Technology for Challenging Aerospace Systems" held on 24<sup>th</sup> February 2018 conducted by Centurion University at its Bhubaneswar Campus, Odisha, India.
- Seminar on "Optimization Techniques in Manufacturing Consultancy

#### 3.1 Culture, Sports and Responsibility

- Students participated in quiz and ppt presentation on national science day.
- The National Voluntary Blood Donation Day, on 13th October 2017 will be observed at Jayadev Bhavan, Bhubaneswar at 10.00 A.M. Honourable Chief Minister of Odisha and Minister, Health & Family Welfare along with other dignitaries will grace the function. During the state level function, there will be a voluntary blood donation camp. As planned, a group of 12 students attended the National Voluntary Blood Donation Day function and donated blood in the camp organized for the occasion.
- Students participated in ENVIRONMENTAL AWARNESS PROGRAM
- A number of students donated blood at MEGA VOLUNTARY BLOOD DONATION CAMP held on 16<sup>th</sup> December 2017 on our campus.
- Inter-college sports meet organized by Centurion University from 2<sup>nd</sup> January to 18<sup>th</sup> January. Around more than 10 colleges across Odisha and colleges outside Odisha took part in it. 16 days of the tournament having different sports event like Cricket, Football, Volleyball, Basketball, Lawn Tennis (Singles & Doubles).
- Various events were held and participated by the students under Circuit Design Club.
- Observance of National Voluntary Blood Donation Day, on 13th October 2017.
- VLSI and Embedded Systems Club was formed
- WORLD AIDS DAY was held on 2nd DEC, 2017.
- Students received First Prize on quiz competition organized by media academy Bhubaneswar on occasion of National Press Day 2017.
- Our Media School Students received 12 awards in different segments like Debate competition ( English and Odia, )Essay Competition (English and Odia), Quiz, General knowledge competition organized by I & PR department Government of Odisha on the occasion of Shahid Laxman Nayak Jayanti 2017.

- Observance of National Voluntary Blood Donation Day, on 13th October 2017
- An Organ and Body Donation Initiative, (Awareness & Guinness World Record) was been organized in our University on 30 jan 2017.
- Sensitization cum training program on "E-Waste Management" to generate awareness for sustainable e-waste management practices.
- Diwali was celebrated by students of School of Applied Sciences.
- Students were participated in Classical dance, Debate, Painting, Essay writing and social activities like volunteer in blood donating camp.
- Students were attended the Science Club and participated in Science Quizzes
- 5th convocation on 11<sup>th</sup>dec 2017.
- Mega voluntary blood donation camp.
- City changer lab: innovative & workable ideas / models to improve urban living.
- 5 Days Workshop on "Internet of Things using RaspberryPi" @ 24th 28th Oct 2017.
- Bharatyatra campaign: bachpan bachaoandolan
- All Odisha Optometry Conference on 5<sup>th</sup> November
- HIV/ AIDS Day conducted on 1<sup>st</sup> December in the presence of Dr. P K Mishra (Ex- Director, HIV AIDS Cell, Nagaland)

#### Culture

- Farewell given to Dr.Dinabandhu Bhatta
- Fare well organized for Dr.Lopa Sarkar
- Fare well organized for Dr.Moumita Samanta

#### 4. Placement

- Placement cell organized Volvo campus drive and 4 students got selected .
- Different Strategic Planning was carried out to give placement to Rest 30 students within the next 6 months' time.

#### 5. Research, Publication

- Department has identified certain area to conduct research e.g water pollution, polymer grafting, nano technology, Pharmacuetical Chemistry, herbal drugs under the leadership Dr. Kunja Bihari Satpathy.
- Dr.Arun Kumar Pradhan Published a research paper titled as" Chitosan-g-PMMA/Kaolin Bionanocomposites for use in Bioadhesives bone cement implants" in Serivener,2017
- A Journal Titled "Comparative Study of J48, AD Tree, REP Tree and BF Tree Data Mining Algorithms through Colon Tumour Dataset" was published by Pramanik Jitendra.
- A Journal Titled "Opinion Mining A Birds Eye View of Issues and Challenges" by Jitendra Pramanik.
- Dr.Arun Kumar Pradhan Published a research paper titled as "Synthesis and Study of thermal, mechanical and biodegradation properties of Chitosan –g-PMMA with Chiken egg shell(nano CaO) as a novel bio filler" in Material Science and Enginnering,2017,80,149-155
- Ms. Suchismita Acharya presented a poster on XIX International Workshop on The Physics of Semiconductor Devices (IWPSD), at Indian Institute of Technology Delhi, New Delhi held from 1th to15th December, 2017
- C.R.Routray gave an oral presentation at 31<sup>st</sup> Annual Fuction of OCS and National Seminar on Recent Developments and Applications of Functional Materials on 23<sup>rd</sup> and 24<sup>th</sup> Dec.2017 at CUTM,PKD Campus.

- Dr.Dojalisa Sahu gave an oral presentation at 31<sup>st</sup> Annual Fuction of OCS and National Seminar on Recent Developments and Applications of Functional Materials on 23<sup>rd</sup> and 24<sup>th</sup> Dec.2017 at CUTM,PKD Campus.
- Ms.Suchismita Acharya presented a poster at 31<sup>st</sup> Annual Fuction of OCS and National Seminar on Recent Developments and Applications of Functional Materials on 23<sup>rd</sup> and 24<sup>th</sup> Dec.2017 at CUTM,PKD Campus.
- As previously expected one paper of Dr.G.K. Mahato and Dr.S. Jenawere published in international Journal.
- One research paper was accepted and expected to publish in International Journal by Dr. G.K. Mahato.
- DD Behera & Biswajit Nayak had done publication on "Design and Fabrication of Solar Dryer for Sustainable Livelihoods of Fisher Women" International Journal of Engineering and Management Research, Volume-7, Issue-5 having impact factor 3.96.
- Prof Babuli Kumar Jena ,Prof Dilip Kumar Mohanta "Optimization of process parameters in cold chamber pressure die casting using doe" International Research Journal of Engineering and Technology (IRJET), Volume: 04 Issue having impact factor 5.181.
- Dr. A M Mohanty had done publication on "The failure study of bed ash silo a case study" International Journal of Latest Trends in Engineering and Technology, Vol.(9)Issue(3), pp.076-079 having impact factor 0.685.
- Dr. Subrata Sarangi has published one paper in journal article.
- Dr. Saubhagyalaxmi Behera has published three papers in International journal.
- DrS.L.Behera presented a paper in an international conference at Vizag
- The course writer project was finished and was published officially by COL, CANADA

## Prof. Chandrabhanu Pattanayak

Guest of Honour and Chair, International Seminar on Revisiting Folk Epic Traditions of India, Ambedkar University, New Delhi 30 October, 2017.

- Mobile Technology as a tool for Language Maintenance, National Conference on Minority Languages and Language Maintenance, Asiatic Society, Kolkata Guest Speaker at the International Conference on the Folk Epic, Ambedkar University, Delhi, 30 October, 2017.
- Member of Jury, Kallol Film Festival, Aaina and UNICEF, Bhubaneswar, 21 October, 2017
- Chair, Communication for Social Change, Development and empowerment in Rural India, KIIT, Bhubaneswar, 4-5 December, 2017

## Dr. Ambika Sankar Mishra

- Presented paper Titled "In the assembly of Gods" at the International Conference on Folklore for Management Studies at KIIT University Bhubaneswar in December 2017.
- Presented paper titled "Privacy security and Social Media" in at 3<sup>rd</sup> international Conference at Xavier University Bhubaneswar in December 2017.
- Presented paper titled "PR Strategies During Demonetization: A case study" at one day National Conclave on the theme "PR an effective tool for Good Governance" organized by Birla Global University, Bhubaneswar in association with Public Relation Council of India on January 2018

# 6. Resource acquisition

## 6.1 Faculty staff recruitment & development

- Dr.Ashish Kumar Sahoo and Dr.Arun Kumar Pradhan were joined as asst. professors in the Department .Both have qualified NET and GATE.
- Newly joined faculty and staff were trained in the lab about the new experiments and instruments by senior faculty members.
- Dr. Satyasis Mishra officially discontinued from duty on dt 10-10-2017
- Ms. Shanaz Aman officially discontinued from duty on 18<sup>th</sup> 10-2017.
- Faculties are informed to attend the two days workshop on Siemens station 400

- Three of our Departmental faculties were upgraded their post from Pro. Term Lecturer to Asst. Professor.
- Ms. Monalisa Mishra joined as the new faculty member in the school of Media and Communication.

#### 6.2 IT resource

#### 6.3 Physical facilities

#### 6.4 Library facilities

- List of some text books and reference books for the department library were purchased.
- A document "MYTHS" and MIS (CONCEPTS) on EARTHING in ELECTRICAL SYSTEM was kept in Department library.
- Students were encouraged to utilize the books available in library.
- Advised to use reference section
- We have access to online journals from IEEE, Springer, Elsevier And offline journals too.

## 7. Community Engagement (Extension)

- Under the leadership of Dr. Kunja Bihari Satpathy research proposals are prepared to submit different funding agencies.
- Dr. Swarnalata Jena and Mr. KaliprasadRath were doing their research work in collaboration with S'O'A University, Bhubaneswar.
- Mohammed Sidiqe was doing his research work in collaboration with KIIT University, Bhubaneswar.
- Mrs. Saubhagyalaxmi Singh was doing his research work in collaboration with UTKAL University, Bhubaneswar.
- Dr. Goutam Kumar Mahato was doing research work in collaboration with the following universities: IIT (ISM) Dhanbad, University of Kwazulu-Natal, South Africa, KIIT University, Bhubaneswar, Thapar University, Patiala, O. P. Jindal Institute of Technology, Raigarh (now O P Jindal University Raigarh)
- Gram Tarang : a social entity of CUTM which has three different wings as foods ,skill training and financial inclusion .
- Centurion is the training partner of NSDC under SSC (Sector Skill Council) and offering around 22-28 skill courses every year.

## 8. Strategic plan

- Emphasis has given in research and publication.
- Project approval from different funding agency is planned to set up.
- Involvement of student in research work For M.Sc student.
- Dean of the School advised the HoD to plan for more FDPs, Workshops, Seminars, Conferences etc. for next year.
- Meeting with faculty and staff members for smooth organizations of 31<sup>st</sup> Annual Fuction of OCS and National Seminar on Recent Developments and Applications of Functional Materials on 23<sup>rd</sup> and 24<sup>th</sup> Dec.2017
- Planning for developing a Materials Lab for PG and M.Phil. students
- Planning for AMT 2018 was ongoing.
- Long-term goals defined with supporting short-term plans designed
- Operation plan outlined
- Contribution of department to the wellbeing / awareness for social development (event arranged or initiative taken)

- Different Alumni were asked to give their feedback about the Department and Alumini videos were kept at Department level .
- After Industries survey, SPAHS decided to open Industry Integrated Program:
  - i. B. Sc. MLT, M. Sc. MLT
  - ii. Diploma in Community & Health

## 9. Student welfare

- Student related activities competitions, sport activities, achievements, mentoring, remedial classes.
- M.Sc students went to carry out their project research to different universities and Institutions of national repute.
- Mentoring class was held once in a week and reports has been send regularly to the concerned parents of different students.
- Children's day was celebrated in departmental level with distribution of sweets to them.
- Student related activities competitions, sport activities, achievements, mentoring, remedial classes
- Remedial classes had been done.
- Intra college and inter college sports had been done and mechanical students had participated.
- Students are encouraged to take the Wi-Fi facility.
- Parents meeting had been done.
- Centurion students played a vital role for smart city development.
- Inauguration was IOT club done for the first time where our students took part and designed many projects.
- Different Skill Courses were taught to students as a part of Course Curriculum.
- Hostel Visits were conducted by faculties during evening hour to check the student's study hour.
- Bhubaneswar had been shortlisted among the 98 cities across the nation to be a Smart city. For that occasion our students had arranged a street play in Bhubaneswar.
- Mentoring classes conducted weekly to interact with students with various issues.
- Remedial classes for slow learner has conducted
- Students were given some sweets on the occasion of Childrens' Day.
- Cricket tournament was held between faculty and students.
- Higher secondary students of DAV public school visit to Physics Lab.
- Inauguration was IOT club done for the first time where our students took part and designed many projects.
- Different Skill Courses (Automotive Electrician, Basic electrical maintenance, Operation & Maintenance) were taught to students as a part of Course Curriculum.
- Hostel Visits were conducted by faculties during evening hour to check the student's study hour.
- Bhubaneswar had been shortlisted among the 98 cities across the nation to be a Smart city. For that occasion our students had arranged a street play in Bhubaneswar.

# 10. Faculty and Staff welfare

- Picnic was conducted by department including staffs and students
- The overall student feedback of faculty performance was taken
- Birth day's of Mr. RBD Kanungo and Dr.Dinabandhu Bhatta was celebrated in the Deaprtment.
- Staff Picnic was conducted in Kapilas...
- Faculty development programs were held for faculties to enhance Industry-Academic Interface.

- University announced Placement Incentives for the faculties who can place the students through oncampus and Off-Campus Recruitment. Our faculties were trying hard to make all our students placed by this Strategies.
- Faculties were using Virtual Lab environment to carry out their Different Lab experiments.
- Faculties were asked to create Twitter account.
- Department of Chemistry successfully organized 31<sup>st</sup> Annual Function of OCS and National Seminar on Recent Developments and Applications of Functional Materials on 23<sup>rd</sup> and 24<sup>th</sup> Dec.2017 at CUTM,PKD Campus.
- Mr.C.R.Routray elected as executive body member of OCS.
- Dr.S.K Biswal elected as Vice President of OCS
- All faculty and staff members active participation made the 31<sup>st</sup> Annual Fuction of OCS and National Seminar on Recent Developments and Applications of Functional Materials on 23<sup>rd</sup> and 24<sup>th</sup> Dec.2017 at CUTM,PKD Campus a grand success.
- Staff picnic was arranged by University.
- Dr Swarnalata Jena has been assigned as department IQAC coordinator.
- Diwali was celebrated in the department with Diyas and Rangoli competition.
- Faculty development programs were held for the EEE faculties to enhance Industry-Academic Interface.
- University announced Placement Incentives for the faculties who can place the students through oncampus and Off-Campus Recruitment. Our faculties were trying hard to make all our students placed by this Strategies.
- Faculties were using Virtual Lab environment to carry out their Different Lab experiments.
- Faculties were asked to create Twitter account.
- *R.C. Mohanty* had attended conference on "Performance analysis of a DICI engine using diesel and biogas in dual fuel mode" Proceedings of National Seminar on "Recent Advances in Mechanical Engineering" (RAME-17), 15 & 16<sup>th</sup> Dec 2017, College of Engineering, Bhubaneswar.
- *R.C. Mohanty*, had attended conference on "Optimize the drying mathematical models of stripped mullet and grey mullet for a hybrid solar dryer", 32<sup>nd</sup> Indian Engineering Congress, Chennai, India, held from 21-23 December 2017.
- *R.C. Mohanty*, attended an AICTE sponsored short term course on "Numerical and Analytical Techniques to Undertake Research in Engineering (NATURE-2017)" held from Sept 01-05, 2017 at IIITDM, Jabalpur.
- *R.C. Mohanty*, attended 7<sup>th</sup> International Conferences on "Soft Computing for Problem Solving (SocProS 2017)", held from Dec 23-24, 2017 at IIT Bhubaneswar, Odisha, India