



RAJALAKSHMI
ENGINEERING COLLEGE
An AUTONOMOUS Institution
Affiliated to ANNA UNIVERSITY, Chennai

Minutes of the IQAC Meeting held ONLINE on 26th August 2020 at 10.00 a.m through the Google Meet.

Members of IQAC :

Name	Designation
Dr.S.N.Murugesan	Principal
Dr.M.Subbiah	Emeritus Professor, EEE
Dr.V.Murali Bhaskaran	Dean Academics
Dr. Johanna Rajkumar	Dean, BioTechnology
Dr.Yogesh Kumar Sinha	HoD, Aero & Chief Superintendent, AU Exams
Dr.S.P.Srinivasan	Controller of Examinations (Autonomous)
Mr. I. Philip Praveen	Director - T&P and Dean-Student Affairs
Dr. P. Kumar	Director (Alumni Affairs)
Mrs. Deborah Sharon	Assistant Professor, MBA
Mr.R.Balaji	Administrative Officer
Mr.Srinivasan	Administrative Officer
Mr.M.Ravichandran	Tahsildhar, Sriperumbudur Taluk
Mr.D.Dhanasekar	Principal Software Consultant, DS IT Consultancy Services

Mr.V.Arun	Project Manager, Allsec Technologies Pvt Ltd.
Mrs. Alamelu Krishnan	M/o student in IV CSE "A"
Ms. Harini	Alumni from 2013-17 Batch
Ms.S.Pooja	III BT "B"
Dr.V.Prasannakumari	Professor, IT & IQAC Coordinator

Implementation of plans discussed in previous meeting:

S. No.	Agenda Point	Activity details
1	Encouragement to research/innovations to Fight against Covid-19	All faculty and students were encouraged to explore and get engaged in research and innovation activities that would help fight Covid-19. Information on various competitions and calls for proposals have been shared to all of them. Couple of products and many initiatives came out as a result of these.
2	Students Competition on GoGreen project initiatives.	As initiated by REC management GoGreen Product development applications were reviewed in 2 levels and final list of projects are selected and been awarded seed money to proceed with implementation.
3	Faculty motivation to write research papers and publish in reputed journals.	Review on publication activities of faculty members based on the proposed plan were done. 363 papers have been published as a result of this motivation.
4	Encouragement of faculty to attend webinars/FDPs of their specialisations	Faculty are encouraged to attend and enrich themselves by participating in webinars, faculty development programs, learning through NPTEL, ICTACT programs and webinars organised by other institutions.
5	Departments to conduct webinars and career guidance sessions	All departments conducted a number of webinars, FDPs, online training programmes, quizzes and web conferences addressing their thrust areas. Alumni interactions enabled students to get guidance from their senior students who have explored the path and have been successful.
6	Continuous Assessment through Google Classroom	CAT II and CAT III were conducted as per schedule through online mode. Question banks were collected from the concerned faculty and randomly selected

		questions were composed into Google Form question papers which are randomised in order.
7	AICTE - Viswakarma Application submitted	Data on all activities carried out to create awareness and products developed to fight covid-19 were collected and application was submitted.
8	IQAC coordinators from each department	IQAC coordinators from each department were obtained by nomination and a meeting was held to plan on the expected activities to be initiated to face our next NAAC visit in 2022.
9	Virtual labs and Internships	Lab experiments through Virtual labs have been enabled for our students and Virtual internships offered by many companies were taken up by our students enthusiastically

Plans for next quarter:

<u>S. No.</u>	<u>Agenda Point</u>	<u>Activity details</u>
1	Bridge Course	Bridge course plans are ready and will commence as soon we get First year students on board. This year bridge course will be conducted online, having contents covered under various topics like Curriculum and Regulation introduction, Yoga & Well Being, intro of clubs for extra and co-curricular activities, Scientific concepts employed for solving societal problem through technical expertise of their specialisation, maths in real world problems, communication skills, guideline & Etiquettes in campus life and Placement & Career guidance etc.
2	Final year online exam	Discussion and plans conforming to the guideline of AU to conduct Final year examinations are under progress
3	Online Classes and Feedback	Online mode of classes will be continued for 2 nd , 3 rd and 4 th year students. A feedback on efficacy and difficulties will be conducted to make student friendly and useful.
4	AQAR template	Initiative to prepare AQAR for the year 2019-20 has been initiated. It has to be submitted before Dec 2020

5	First year initiation day plans	Awaiting AU/Govt's guidance for initiating the first year batch joining by 2020
6	NPTEL	Students are encouraged to take up NPTEL courses as replacement to elective courses. Departments have provided the list of courses which can be opted for credit transfer

Accolades :

- REC ranked 106 in Engineering & Technology Category by NIRF 2020
- REC ranked 61st in Private Engg Colleges and 91st in Overall by Best Colleges Survey conducted by TheWeek Magazine for the year 2020
- Based on the compliance reports submitted NBA Accreditation of 6 UG courses (Aero, Auto, BME, BT, CSE & Mech) are under consideration for extension of 1 year upto June 2021.
- Application for NBA Accreditation of B.E Mechatronics has been made and submission of pre-qualifier is in progress.
- Students from Electronics and Communication Engineering, Mr.Pravin Kumar.K.V(201602115) & Ms.Gayathri.S(201602048) have been selected as one among Elite Top 15 Finalists by Google India in association with the Ministry of Electronics and Information Technology, Govt. of India based on the design and development of a device for upper-limb disabled people. This work has been presented in the Business pitching competition conducted by The organizers shortlisted Top 61 teams for the Pre-Final event, among the 3000+ teams that enrolled totally.
- IIT-M Incubation Cell (MedTech Incubator - HTIC) recognized our student's work and accepted the above project for incubation of their startup: "DextroWare Devices Private Limited".
- Mr. Niteesh Babu, Third Year ECE, was selected for Google Summer of Code 2020 to contribute to an open-source organization known as RTEMS. He has been granted a stipend of 3000USD for the duration of three months.
- Two teams from Biotech have won the research fellowship and students innovators award.TNSI Awards supports student research ideas and enables in terms of the development of the product and market reach.The team had to undergo 3 rounds of screening : In the finals the team of Shreaya B (II BT C) and Vijayasri (II FT) were awarded a prize money of 1 lakh for their project entitled 'Arthringa'. & the team of Saranya Sri (II BT C) and Gopinath.L (II BT A) has won a cash prize of Rs.10,000 for their project entitled 'Huspyrus'.Faculty team includes Dr.Johanna Rajkumar, Dr.Jayasree.R,Dr.Millicent Mabel and Mrs.K.s.Shreenidhi.

- Ms.Tajsabreen B of II M.,Tech BT has been selected for a fellowship offered by DBT BIRAC-SPARSH- IIT DELHI.Only 5 students have been selected in this category , and she is the only candidate from South India . She will receive a stipend of Rs.50,000 from BIRAC every month and has chosen Environmental Pollution as her area of work.
- AICTE sponsored STTP on "Composite Materials: Micro to Nano- Fabrication, Characterization and Modelling Including Additive Manufacturing" Phase -I from 13.07.2020 to 18.07.2020
- 25 students won prizes in PALS 2019-20 events including Campus events – Aspire, Analyze, Quest, Residential student workshop and Innowah
- International Yoga day 21 June 2020 Expert Webinar Series "YOGA IS THE WAY OF LIFE" was organized by the Department Of Physical Education

Suggestions from Alumni & Industry representatives:

1. Students of 3rd year can be encouraged to register in portals like www.upwork.com for freelance projects for industry exposure
2. It was recommended to explore all possible safety measures to be adhered when college gets opened after this lockdown.