



PSG COLLEGE OF TECHNOLOGY

Coimbatore – 641 004

Government Aided Autonomous College

Affiliated to Anna University, Chennai

ISO 9001:2015 Certified

Accredited by NAAC with 'A' Grade

MINUTES OF THE FOURTH IQAC MEETING (2019-20)

Held on 12.06.2020 at 03.00 pm through Online Mode

The following members were present:

- Dr K Prakasan, Principal In-charge
- Dr B Ramamoorthy, Advisor (Academic)
- Mr R Ragupathy, Dean - Administration
- Dr J V Ramasamy, Dean - Academic
- Dr P Narayanasamy, Dean - N&C
- Dr G Thilagavathi, HoD, Textile Technology
- Dr J Kanakaraj, HoD, EEE
- Dr M D Kannan - HoD, Physics & NCC Officer
- Dr M Kumaravel, HoD, Chemistry
- Dr S C Murugavel, HoD, Applied Science
- Dr A Chitra, HoD, Computer Applications
- Dr R Gandhinathan, Professor, Production Engineering, TEQIP
- Dr K Elangovan, Warden, PSG Tech Hostels
- Dr S Saravanan, Associate Dean - Autonomous Functioning
- Dr R Arumuganathan, Professor, Mathematics
- Dr V Prabhu Raja, Professor, Mechanical Engg.
- Dr N Geetha, Professor, AM&CS
- Dr J Sekkizhar, Associate Professor, Department of Management Sciences
- Mr C S Ramshankar, CEO, MAXBYTE Technologies, Coimbatore
- Mr Amol Gadre, Sr. Deputy General Manager, Precision Manufacturing Division, L&T Coimbatore
- Dr R Sujatha, Deputy Quality Control Officer & Assistant Professor, Dept. of Biochemistry, PSG IMS&R
- Mr G Srinivasan, Srinivasan & Associates, Coimbatore
- Dr Anitha Rajavelu, M/o Krithik Rajavel (18R223)
- Mr Adarsh V Srinivasan (Chairperson, Students Union)
- Dr M Senthilkumar, Head I/C, Dept. of Production Engg., Co-ordinator-IQAC

Agenda:

- Status of the important activities for the time period 06.02.2020 to 11.06.2020.
- Discussion on activities completed during COVID -19 lock down time period.
- Plan for the activities to be completed.

Minutes:

- The chairperson welcomed the members and gave an overview about the actions taken during the reported time period of the academic year 2019-20.
- Dr.M.Senthilkumar presented the status of important activities, activities completed and activities to be completed during the reported time period of the academic year 2019-20 as mentioned below.
 - **Status of important activities**
 - National Institutional Ranking Framework (NIRF) - 2020 Results
 - Accreditation by National Board of Accreditation (NBA)
 - Education World Magazine – India Higher Education Rankings 2020
 - **Activities completed**
 - Annual Quality Assurance Report (AQAR) 2018-19 was submitted on 28.05.2020.
 - TEQIP III Sponsored One Day Online Workshop for Non - Teaching staff on the Topic: “Know You New You” (Physical & Mental Wellbeing) on 11.06.2020
 - Profiling of I year UG students.
 - Online academic activities during lock down period.
 - Placement activities during lock down period.
 - Research proposals submitted during lock down period.
 - Online research seminars conducted during lock down period.
 - Innovations presented by HoDs of departments.
 - Comparison of data (2017-18 and 2018-19).
 - **Activities to be completed**
 - Internships

- Digital content preparation
 - Plan for smart infrastructure
 - Increasing the use of E-resources of library
 - Audits
 - Preparation and submission of AQAR 2019-20 (to be submitted on or before 31.12.2020)
- Dr M Senthilkumar requested the members to express their views on various issues presented by him.
 - Mr G Srinivasan appreciated the initiative of the college to offer elective courses based on students' passion. He suggested to add latest developments in curriculum by strengthening inter departmental activities and to focus more on inter disciplinary projects. Dr K Prakasan informed that a separate Innovation cell has been established to interact with various departments along with STEP. Mr G Srinivasan further pointed out that the internships or project works involving technical / entrepreneurial activities could be improved by establishing contacts with their own respective department's alumni. He also recommended to conduct more workshops in a semester by exclusively inviting industry experts as resource persons.
 - Dr R Sujatha appreciated the improvements achieved by the college in the academic year 2018-19 when compared with academic year 2017-18. She also stated her concern on conducting tests and examinations using Moodle and other online platforms. Dr K Prakasan, Principal in-charge informed that a huge frame work and resources were required to handle such online assessments/evaluations.
 - Mr C S Ramshankar enquired about the initiatives taken by the college to handle various issues such as social distancing and other post lock down period preparedness of students and faculty members. He informed that the faculty and students could engage in development of virtual laboratories for handling theoretical and practical concepts. He also provided a link of the Purdue University related to virtual laboratories for reference.
 - Mr Amol Gadre appreciated various activities performed by the college during the lock down period. He informed that the quality and quantity of practical internships need to be improved for the benefit of students to acquire practical knowledge in the respective domains.

- Mr Adarsh V Srinivasan raised a query about the attentiveness of students while participating in online classes. He informed that the various clubs and associations of the college need to conduct numerous online activities/ events for enhancing student engagement.
- Dr K Elangovan appreciated the initiative of college for offering online courses through Coursera during the lock down period. He also informed that the Coursera courses were significantly effective for knowledge acquisition in the respective domains.
- Dr M D Kannan informed that the NCC cadets of the college have undergone certification training titled “Integrated government training for health workers” offered by the government. Principal in-charge requested him to train more students and faculty members using the NCC cadets who have completed the training programme.
- Dr K Prakasan, Principal in-charge informed that the project work viva voce for final year students would be completed as early as possible based on the government directions. He also indicated that a greater number of interdisciplinary projects were planned through PSG STEP for students to engage in latest engineering developments. He further pointed out the implications of lock down in the academic process. He informed that certain laboratories would be virtualised in collaboration with IIT Bombay. He also appreciated the efforts taken by the hostel warden Dr K Elangovan for the welfare of the hostel students during the prevailing pandemic situation. Support of management, the hostel administration and deans was specifically acknowledged in providing support to the students from other states during lock down period and their safe travel when government provided permission to travel.
- Dr B Ramamoorthy appreciated the initiative of online classes handled by faculty members during the lock down period. He expressed his concern that the students were not able to feel 100 percent effectiveness in online classes. He suggested that the course contents need to be prepared by faculty members using Moodle platform. He also added that the questions from GATE and answers must be included in course contents prepared using

Moodle platform for trying out flipped class rooms and also insisted that the feedback from students needed to be obtained through Moodle platform. He further informed that the course contents in Moodle need to be updated every academic year. He further stressed the importance of conducting comprehensive viva voce for students and development of E-portfolio for every individual student. He recommended the use of online courses by faculty members and students offered through Coursera for updating knowledge in the respective domains. He also informed that the management would reimburse the course fee of online courses completed by faculty members. He further pointed out that the digital content preparation to be done with lot of planning, text preparation and approval by a committee. He informed that IIT Kharagpur has developed many virtual laboratories and requested that similar virtual laboratories could also be developed by us.

- Finally, the Chairperson thanked the members for their active participation.



Dr M Senthilkumar
IQAC coordinator

To

All IQAC members and day file.
