KUMARAGURU
college of technology
character is life

(An Autonomous Institution affiliated to Anna University, Chennai)

INTERNAL QUALITY ASSURANCE CELL

MINUTES OF MEETING

Committee name: Internal Quality Assurance Cell	**Meeting no:** 01/2020-21
Meeting Date: 04-09-2020, 5:00 p.m. to 6:30 p.m.	**Meeting Platform : MS Teams**
Members Present	

Name	Designation
Dr. J. Srinivasan	Principal
Dr.D.Saravanan	Dean, Academic Administration
Dr.V.Vijilesh	Associate Professor/IT, OSA
Dr.P.Vasuki	Professor/MCE
Mr. P. Jeeva Kalyana Sundaram	Administrative Officer
Dr.P.Devaki	Professor &HoD, CSE
Dr.C.Velmurugan	Professor &HoD, ME
Dr.M. Ezhilarasi	Associate Dean Academic Affairs and Compliance, HoD, S&H
Dr.A.Amsaveni	Professor, ECE
Mr S Sivakumar	Associate Professor, AUE
Dr.S.Nithya Priya	Assistant Professor, BT
Dr. K. Ramadevi	Professor, CE
Dr. Mary Cherian	Professor &HoD , MBA
Mr.Dhanaprasath	Student, Roll number :17BMC205 -LC member
Mr. Narendra Gopal	Head, Training and research Publications, ICT Academy(Local Society People)
Mr. Prabhu N.D	Managing Director Six Phrase, Coimbatore (Alumni)
Mr. Amit Kumar Prasad	Petexx India, Director Operations, Tiruppur (Industrialist)
Mr.Meyyappan S.	Robert Bosch, Analytics – Portfolio Manager (Employer)
Mr.Mohammed RS Hameed	Civil Engineer (Parent of Sanaa Rafeek 18BCE)
Dr.S.Selvanayaki	AP(SRG), S&H/Mathematics IQAC Coordinator

Special Invitees:

Name	Designation
Dr.R.Manivel	Professor/ME/ Research Coordinator
Dr.V.Muthukumaran	Professor/ ME/ KLDA
Dr.Senthamaraikannan	Placement Coordinator/KCT

Action taken report of the previous meeting dated 29.05.2020

1. **Training programmes to faculty for online teaching and content creation**

   - A two-day hands-on-workshop was conductedfor all the faculty members in two batches on 13-14th Aug 2020 and 27-28th Aug 2020 by Project Germinate Team of KCT.

   - Webinar on Copyright Guidelines for Online Teaching was conductedfor the faculty members of KCT on 14th July,2020

   - A webinar on using Microsoft teams and Class OneNote for online teaching has been conducted on 24th Aug 2020.

   - A webinar on "Exploring online tools for content creation in teaching" has been conducted on 29 June 2020

   - Faculty members have attended the training programmes conducted by IIT spoken tutorial, AICTE, IIM and many other institutes related to online teaching.

   - Certification course regarding online teaching and learning was taken up by many faculty members organized by Coursera, ICT academyetc

2. **Value added Courses**

   - Departments have submitted the Value added course list and schedule of the courses to IQAC. The departments planned to offer minimum three value added courses and few courses started.

Highlights

1. Curricular Aspects- New strategies
2. New norms in TeachingLearning process
3. Research and funded projects
4. ERP Platform
5. Faculty Empowerment strategies
6. Activities for student support and progression
7. Extension Activities and Counselling through OSA

Action Items:

Codes: A: *Action*   **C**: *Comment*   **D**: *Decision*   **R**: *Recommendation*

Item	Code	Description	Responsibility
1	A	Action taken report of the previousIQAC meeting has been presented by IQAC Coordinator	IQAC coordinator
2	D	**Curricular Aspects- New strategies** Departments have planned to facilitateminimum three value added courses to their students in the Academic year 2020-21 . All the students are informed to register for Great learning courses and Coursera.	Dr.Vinohar Stephen Rapheal,Head ,Innovation,DOA
3	D A	**New norms in Teaching Learning process** • Project Germinate for inclusive and effective online teaching is initiated with the support ofthe Management of KCT , Principal and Dean. A task force was set with around 40 faculty comprising all the departments, few student representatives and sister institutions like KCLAS and KIA for online course delivery , assessment and assignment strategies • Dr. Vinohar Stephen Rapheal explained the initiatives planned for blended learning involving pre-recorded videos, live sessions, self-assessments, intergrating MOOC lectures appropriately, Webinar, active learning modules and Discussion forum. Currently the same has been put into execution by the faculty. Further, he explained about the assessment strategies and other transitions that takes place in this semester • All the external members appreciated the effort taken by KCT on Augmented Learning • External members asked about the plan for students wellness on physical and mental challenges. Dr Vijilesh addressed the steps taken by OSA and Counselling service provided by KCT to the students in Digital platform. • Parent asked about the missed laboratory session like solid mechanics, strength of materials etc of academic year 2019-20. • Principal replied that it is planned to teach the missed experiments to students when they come back to College after this pandemic. He added that few Labs were also conducted virtually.	Dr.Vinohar Stephen Rapheal,Head ,Innovation,DOA

4	R	**Research and funded projects:** Research coordinator Dr.R.Manivel presented the research activities of the institution in the first quarter of the academic year 2020-21. He stated the following points • Grants sanctioned from June-August 2020 is about 70.0 Lakhs from AICTE-RPS(21.7L),AICTE-STTP(6.8L),ATAL(0.93 L),IEEE(3.78 L) and DRDO (37.4 L). • Projected the statistics of research paper publications of faculty **Areas of interdisciplinary research projects** • Power system, data analytics and machine learning, image processing, composites, e-learning, effluent treatment and enzymes, antimicrobial, sensors, automation and unicorn. **DSIR-SIRO** • Got sanctionfor KCT in the year 2019, and it will be continued for 3 years, which focuses on industry academia research, industry collaborative IPR, Product development and student research and innovation. Mr. Amit kumar prasad informed about his batchmate having more than 70 patents in US who is ready to support KCT. Principal replied that we will take steps through our Alumni cell and thankedhim.	Dr.R.Manivel Head,Research
5	A	**ERP Platform:** KITE is an integrated technology platform for all colleges under Kumaraguru institutions. During lockdown period it was implemented and training for faculty regarding the same was conducted with respect to timetable configuration, syllabus configuration, and assessment of the student linked in this platform. She projected the other features of KITE.	Dr.Vasuki,Prof, Dept. of Mechatronics,
6	A	**Faculty Empowerment Strategies by KLDA** • Focuses on faculty training and development and upskill based on knowledge, research, skill and attitude • From June 2020, 8 programs were conducted and it focused on 1. Six programs on CAMU and new ERP Platform 2. Two programs on personality development-building You (for Leadership development)	Dr.V.Muthukumaran, Head KLDA

		3.Two week course in coding for everyone- C programming for Non-IT faculty has been completed successfully.	
7	A	**Activities for student support and progression** Dr Dr.Senthamarai Kannan-Placement Officer, KCT outlined the activities carried out for placement of students. • For 2019-2020 batch, out of 1337 students, 994 registered for placement, 786 were interested in placement. Last year Placement (2019-2020) was 664 in UG (B.E/B.Tech) ,MCA was 23,M.E./M.Tech - 15 students have been placed. • During lockdown virtual mode of training is given to 2021 pass out batch studentsof around 347 hours. Programme diagnostic tests would be conducted and categorise students based on aptitude, English, etc. • Specific training programmes on C programming, data structured for Non-IT students have been given. 7 programmes have been conducted so far. • 40 students have been placed in Mr.Cooper, Trimble, etc. through online platform during the first Quarter • During the month of September and October the institution is expecting software service companies and core engineering companies for placement.	Dr.Senthamarai Kannan-Placement Officer, KCT
8	A	**Extension Activities and Counselling through OSA** • OSA activities- Online student events (37 clubs and forums) with 2 events every month; more than 200 events have been conducted during lockdown period • Students wellness (Kumaraguru Counselling Services to deal with students who need tips to progress with the help of councellors of KCT) , Your Dosh has partnered with Your Dost 24/7 platform has been initiated for wellness of the students with 900+ supporters. OSA counselling is in campus for Face-to-Face interaction also. • Mr.Narendra Gopal of ICT Academy appreciated the scheme of insurance policy provided to the students which also covers single parent.	Dr.Vijilesh,Head OSA

| 9 | External members appreciated the initiatives taken by KCT during this pandemic situation for the sake of students. Mr. Narendra Gopal of ICT Academy and Mr. S. Meiyappan of Robert Bosch informed that they are ready to extend their support in training and development activities.

The virtual meeting ended with vote of thanks by IQAC Coordinator | |

(Dr. S. Selvanayaki)

IQAC Coordinator

Principal

(IQAC Chairperson)

Dr. J. SRINIVASAN, M.Tech.,Ph.D.
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