

(An Autonomous Institution affiliated to Anna University, Chennai)

INTERNAL QUALITY ASSURANCE CELL

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
	Associate Dean Academic Affairs and Compliance,
Dr.M. Ezhilarasi	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
이번 것은 이번 방법을 가지 않는 것을 하는 것이 없는 것이 없다.	Head, Training and research Publications, ICT
Mr. Narendra Gopal	Academy(Local Society People)
Mr. Prabhu N.D	Managing Director Six Phrase, Coimbatore (Alumni)
	Petexx India, Director Operations, Tiruppur
Mr. Amit Kumar Prasad	(Industrialist)
Mr.Meyyappan S.	Robert Bosch, Analytics – Portfolio Manager
	(Employer)
Mr.Mohammed RS Hameed	Civil Engineer (Parent of Sanaa Rafeek 18BCE)
	AP(SRG), S&H/Mathematics
Dr.S.Selvanayaki	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 conducted for all the faculty members in two batches on 13-14thAug 2020 and 27-28th Aug 2020 by Project Germinate Team of KCT.

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- Webinar on Copyright Guidelines for Online Teaching was conducted for 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

ltem	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 Stepher Rapheal,Head ,Innovation,DOA
3	D	 New norms in Teaching Learning process Project Germinate for inclusive and effective online teaching is 	Dr.Vinohar Stepher Rapheal,Head
		initiated with the support of the 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	, Innovation, DOA
		 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 	
	A	 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. 	

4	R	Research and funded projects:	Dr.R.Manivel
		Research coordinator Dr.R.Manivel presented the research activities of the	Head, Research
		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 sanction for 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.	
5	A	ERP Platform:	Dr.Vasuki,Prof, Dept.
		생활은 날 옷 같이 많이 가지 않는 것 같이 다 가슴 가슴 가지 않는 지 않는 것이 없다.	of Mechatronics,
		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.	
6	A	Faculty Empowerment Strategies by KLDA	Dr.V.Muthukumaran
		 Focuses on faculty training and development and upskill based on 	Head KLDA
		knowledge, research, skill and attitude	
		 From June 2020, 8 programs were conducted and it focused on 	
		Tom some 2020, o programs were conducted and it focused off	
•		1. Six programs on CAMU and new ERP Platform 2. Two programs on	
		personality development-building You (for Leadership development)	

		3.Two week course in coding for everyone- C programming for Non-IT	
		faculty has been completed successfully.	
7	Α	Activities for student support and progression	Dr.Senthamarai
		Dr Dr.Senthamarai Kannan-Placement Officer, KCT outlined the activities carried out for placement of students.	Kannan-Placement Officer, KCT
	ch.,Ph.D	 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. 	
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

Talip Laney-ler') S IQAC Coordinator

Principal (IQAC Chairperson)

Dr. J. SRINIVASAN, M.Tech., Ph.D. PRINCIPAL Kumaraguru College of Technology Coimbatore - 641 049,



(An Autonomous Institution affiliated to Anna University, Chennai)

INTERNAL QUALITY ASSURANCE CELL

Committee name: Internal Quality Assurance Cell	<i>Meeting no</i> : 02/2020-21		
<i>Meeting Date: 11.12.2020</i> , 4:30 p.m. to 5:30 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, COE		
Mr. G.Muniasamy	Executive Officer		
Mr. P. Jeeva Kalyana Sundaram	Administrative Officer		
Dr.P.Devaki	Professor & HoD, CSE		
Dr.C.Velmurugan	Professor &HoD, ME		
	Associate Dean Academic Affairs and Compliance,		
Dr.M. Ezhilarasi	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		
	Head, Training and research Publications, ICT		
Mr. Narendra Gopal	Academy(Local Society People)		
Mr. Prabhu N.D	Managing Director Six Phrase, Coimbatore (Alumni)		
Mr.Mohammed RS Hameed	Civil Engineer (Parent of Sanaa Rafeek 18BCE)		
	AP(SRG), S&H/Mathematics		
Dr.S.Selvanayaki	IQAC Coordinator		

Highlights

- 1. Report on Academic Activities
- 2. Faculty development programs
- 3. Academic Audit observations
- 4. Research projects and Collaborative Activities
- 5. Student events and accomplishments

Item	Code	Description	Responsibility
1	Α	Orientation Programme:	IQAC coordinator
		 Orientation Programme for I year B.E./B.TechIGNITE 2020 was 	
		conducted from 25 Nov 2020 to 05 Dec 2020 (10days).Regular	
		class were started from 07 Dec 2020 through online Mode.	
		• Freshers Day for MBA students (FLIP 2020)has been organised	
		from 03 Dec 2020 for 3 days	
		• Three day orientation programme "Enlite 2020" has been started	
		from 11 Dec 2020 for lateral entry students.	
2	A	Curricular Aspects	HoDs
		Around 339 unique courses were offered under various programs	
		having 2 to 3 courses alone in a cycle with a maximum strength of	
		30 students in a class.	
		Board of studies meeting has been conducted during the Month	
		of November for all UG and PG programmes. Inputs given by	
		Students, Teachers, Employers, Alumni and industry experts were	
		considered and discussed in Board of studies meeting in order to	
		make the curriculum more suitable to technology and skill	
		upgrades.	
3	Α	To bring out the technical skills of our students and to focus with the	HoDs
		solution for real world problems, coding competition, Design contest and	
		Hackathons were conducted in KCT. Students have also participated in	
		competitions organised by AICTE, NRDC, etc.	
4	Α	Career Development	
		The students were exposed to :	
		• 33 guest lectures	

		• 20 orientation programmes related to higher studies in India and	
		abroad, opportunities in core engineering and GATE coaching	
		classes were conducted	
5	Α	Faculty Empowerment activities	KLDA
5		The faculty attended various short term training programs like:	REDA
		Faculty development programs,	
		Certification courses	
		Refresher courses	
	-	Number of programmes attended by faculty:	
		 5 days and above: 2000 programs/courses 	
		 Less than 5 days: 2800 programs 	
		KLDA offered 10 training programs :	
		Also, FDP were conducted with the support of funding agencies and	
		professional societies.	
6	С	Faculty Contribution(Research projects and Collaborative Activities)	Research Cell and
		• The faculty has published about 170 research articles in Scopus	IPR cell
		indexed/WoS journals	
		32 articles have been published by faculty in Non-Scopus Journals	
		 2 books and 13 book chapters have been contributed by faculty 	
		• 19.75 Lakhs has been sanctioned for the project "Eco-friendly cost	
		effective silk dyeing technology for rural women upliftment"	
		 Handloom weavers were trained by our faculty through Textile 	
		sector skill council	
		 8 patents have been filed in India in this academic year 	
		 MoU's have been signed with Samsung PRISM, VISTA Engineering 	
	Tech Ph.D.	Solutions Inc, UNITEK Hydraulics and Tamil Nadu Institute of	
	Van ^h ronomisel	Urban studies (TNIUS)	
7	С	Academic Audit	Head Audit
/	C		Thead Addit
		Academic Audit report for the odd semester od 2020-21 was presented before the committee. The feedback received from the students and	
		action taken against it was shared	
8		Accreditation	NBA.NIRF
		For the programmes B.E Automobile Engineering and ME Structural	Coordinators
		Engineering, preparation for NBA accreditation process is going on.	
		Collating the documents for NAAC Third cycle is also in process.	

9	С	Institutional activities	OSA
		KCT Mahatma Gandhi Scholarship Award was given to 1154	
		awardees with a total of 1.1. crore.	
		• 259 students received awards on achievers day .	
		Students leadership council: Investiture Ceremony was done for	
		the batch2020-2021.	
10	R	Mr. Mohammed RS Hameed (Parent) expressed his satisfaction on the	DoA/Innovation
		academic activities of KCT.	
		Mode of conduct of classes for even semester is discussed.	
		Mr. Narendra Gopal shared his opinion on giving credits to online	
		courseunder NPTEL/Swayam and possibility of giving more credits during	
		this pandemic.	
	2 mm	IQAC chairperson expressed that the credit mapping for NPTEL courses	
		has been initiated already and will follow as per the guidelines of	•
		governing bodies.	

PL \$. Sr (Dr.S.S.e yalai) vana IQAC Coordinator

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Principal (IQAC Chairperson)

Dr. J. SRINIVASAN, M.Tech., Ph.D. PRINCIPAL Kumaraguru College of Technology Coimbatore - 641 049,



KUMARAGURU COLLEGE OF TECHNOLOGY

COIMBATORE - 641 049

(An Autonomous Institution affiliated to Anna University, Chennai)

INTERNAL QUALITY ASSURANCE CELL

Committee name: Internal Quality Assurance Cell	Meeting no: 03/2020-21
<i>Meeting Date: 23.03.2021,</i> 4:00 p.m. to 5:00 p.m.	Meeting Platform : MS Teams
Members Present :	
Name	Designation
Dr. D.Saravanan	Principal
Dr.J.Srinivasan	Professor
Dr.V.Vijilesh	Associate Professor/IT, OSA
Dr. P.Vasuki	Professor/MCE, COE
Mr. G.Muniasamy	Executive Officer
Mr. P. Jeeva Kalyana Sundaram	Administrative Officer
Dr.P.Devaki	Professor & HoD, CSE
Dr. C.Velmurugan	Professor & HoD, ME
	Associate Dean Academic Affairs and Compliance,
Dr.M. Ezhilarasi	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
	Head, Training and research Publications, ICT
Mr. Narendra Gopal	Academy(Local Society People)
Mr. Amit Kumar prasath	Industrialist, Petexx India, Tiruppur
	AP(SRG), S&H/Mathematics
Dr.S.Selvanayaki	IQAC Coordinator

Action taken on suggestions given in previous meeting dated 11.12.2020

- 1. To increase the percentage of credits alloted for online courses Proposal has been submitted in academic council Meeting and as per the decision by the academic council, the maximum number of credits were fixed.
- Mode of class for even semester- According to the government norms, final year students were allowed in the campus and the second year and third year students are allowed to work in Laboratory based on their need, strictly following the government protocol for Covid -19.

tem	Code	Description	Responsibility
1	А	Curricular Aspects	
		 Even Semester Classes for the Academic Year 2020-21 Started from March 2021 	Principal
		• Board of studies meeting for the academic year 2020-21 has been	
		conducted during the Month of December 2020 and followed by	
		that Academic council meeting was conducted during January 2021	
		• Nine value added courses were floated during this period and 650	
		students got benefitted over this.	
		• Feedback on the curriculum and the courses offered during odd	
		semester were collected from students and teachers during	HoDs
		January 2021 and analysis were made.	
		 Parents meeting of first year BE/B.Tech students has been 	
		conducted and feedbacks were collected and the institution has	HoD/SFS
с. 1911 г. – 1		taken action on it	
		• During the period December 2020 to February 2021, four one	
		credit courses were offered to first BE/B.Tech students namely,	HoD/SFS
		Mathematical Modelling: Analysis and Applications and Chemistry	
		in everyday Life, Solar Photovoltaics and Nanoscience &	den en e
		Nanotechnology and its application	
2	A	Teaching-Learning process	HoDs
		• Due to the Pandemic, Teaching -Learning process is happening	
		through online Mode. Faculties are using online tools to prepare	
		the course content. Media Centre available in the institution is	

		 utilized by many faculty members for preparing the content for asynchronous sessions. Class Delivery is through the Microsoft Teams Platform. KCT faculty Members Mr. Ramesh kumar M, Mr. T. Karuppusamy of Mechanical Engineering Department, Ms. V. Sudha of CSE Department and Mr. A. Suresh of IT department received Ph. D degree from Anna University. Also, the research scholar S.Udhyamarthandan of Textile department received doctorate under the guidance of Dr.J.Srinivasan, Professor/TXT. 	
3	A	 Research 75 papers were published by KCT faculty members in Scopus/ WoS journals and 12 papers in other reputed journals Two books and 19 chapters in different books have been contributed by faculty. 77 research papers were reviewed by KCT faculty members for various journals 	Faculty members
4		 Research projects and Collaborative Activities KCT Management sponsored Rs 1,50,000 for the project JAMAKALAM DEVELOPMENT in order to improve the livelihood of Bhavani weavers by training them on skill and market development of weavers and product. Dr. Prem kumar received a project grant of Rs 9.44 lakh from DRDL CARS for the project "Design of Transonic Test Section for Trisonic Wind Tunnel" during February 2021, MOUs are signed with "The Engineers EDGE Institute of NDT", 	
5		Coimbatore, "Optimaheat Technologies" and "M/s Kuppaikaaran Waste Management Pvt. Ltd", Salem during December 2020 to February 2021. Student support and progression	
		 Career guidance and Career awareness initiatives done during the period is presented . Placement cell brought 46 companies for recruitment of KCT students during this period 	Departments. OSA

		 KCT students participated in various competitions conducted in 	
-		national, state level and also in KCT . 59 awards were received	
		during this period.	
		 In order to keep the young minds active, engaged and to inculcate 	80 m.
		the social values and responsibilities, 58 events were conducted by	
		various clubs of KCT in online mode.	
6	A	Faculty Empowerment activities	Faculty members
		 147 faculty members updated their skill by attending FDP / 	
		Refresher course / STTP / SDP programmes conducted by various	
		institutions	
		 Nine FDP's were conducted with the support of funding agencies 	
		and professional societies.	
		 87 programs in the form of a webinars, alumni talk series, 	
		conferences, lectures, training programmes have been designed	
		for students' and teachers to bring the awareness and skills in	
_		recent developments and innovations.	
7		Accreditation	Coordinators
		 For the programmes B.E Automobile Engineering and ME 	
		i or the programmes ble Automobile Engineering and ME	
		Structural Engineering, preparation for NBA accreditation process	
		Structural Engineering, preparation for NBA accreditation process	
		Structural Engineering, preparation for NBA accreditation process is going on.	
		 Structural Engineering, preparation for NBA accreditation process is going on. Awareness program on revised SSR of NAAC is given to all faculty 	
8	C	 Structural Engineering, preparation for NBA accreditation process is going on. Awareness program on revised SSR of NAAC is given to all faculty members 	Alumni cell,
8	C	 Structural Engineering, preparation for NBA accreditation process is going on. Awareness program on revised SSR of NAAC is given to all faculty members Information to be submitted for ARIIA is under process 	Alumni cell, Ms. Ashwini, AP,
8	C	 Structural Engineering, preparation for NBA accreditation process is going on. Awareness program on revised SSR of NAAC is given to all faculty members Information to be submitted for ARIIA is under process External members appreciated the work done during the period. 	
8	C	 Structural Engineering, preparation for NBA accreditation process is going on. Awareness program on revised SSR of NAAC is given to all faculty members Information to be submitted for ARIIA is under process External members appreciated the work done during the period. Discussions were made on the nature of Awards received by our 	Ms. Ashwini, AP,
8		 Structural Engineering, preparation for NBA accreditation process is going on. Awareness program on revised SSR of NAAC is given to all faculty members Information to be submitted for ARIIA is under process External members appreciated the work done during the period. Discussions were made on the nature of Awards received by our students 	Ms. Ashwini, AP,
8		 Structural Engineering, preparation for NBA accreditation process is going on. Awareness program on revised SSR of NAAC is given to all faculty members Information to be submitted for ARIIA is under process External members appreciated the work done during the period. Discussions were made on the nature of Awards received by our students External member Mr. Narendra Gopal shared his views on Alumni 	Ms. Ashwini, AP,
8		 Structural Engineering, preparation for NBA accreditation process is going on. Awareness program on revised SSR of NAAC is given to all faculty members Information to be submitted for ARIIA is under process External members appreciated the work done during the period. Discussions were made on the nature of Awards received by our students External member Mr. Narendra Gopal shared his views on Alumni relationship with the institution. Activities and support of Alumni 	Ms. Ashwini, AP,

S. Supli IQAC Coordinator (Dr.S. Selvanayaki)

Principal

(IQAC Chairperson)

Dr. D. SARAVANAN, M.Tech., Ph.D., PRINCIPAL Kumaraguru College of Technology Coimbatore - 641 049.



KUMARAGURU COLLEGE OF TECHNOLOGY

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INTERNAL QUALITY ASSURANCE CELL

Committee name: Internal Quality	Assurance Cell	Meeting no: 04/2020-2	21	
Meeting Date: 29.06.2021, 11:00 a	.m.	Meeting Platform : MS Teams(online)		
Members Present				
			Designation as per	
Name	Designation		NAAC guidelines	
Dr. D. Saravanan	Principal		Chairperson	
Mr. G.Muniasamy	Executive Off	icer	Management Member	
Dr.V.Vijilesh	Associate Pro	fessor /IT, OSA	Senior Administrative Officers	
Dr. P.Vasuki	Professor/MC	CE		
Mr. P. Jeeva Kalyana Sundaram	Administrativ	e Officer		
Dr.P.Devaki	Professor & H	loD / CSE		
Dr. C.Velmurugan	Professor & HoD / ME			
Dr.M. Ezhilarasi	Professor / EIE		Faculty members	
Dr. A.Amsaveni	Professor / EC	CE		
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. Narendra Gopal	Head, Training and research Publications, ICT Academy		Local Society People	
	Petexx India,			
Mr. Amit Kumar Prasad	Director Operations, Tiruppur		Industrialist	
r.Meyyappan S. Robert Bosch, Analytic Manager (Global Busi		· · · · · · · · · · · · · · · · · · ·	Employer	
Dr.S.Selvanayaki AP(SRG		/Mathematics	Coordinator, IQAC	

Action taken on suggestions given in previous meeting dated 23.03.2021

- 1. Green Audit and Environment audit were conducted
- 2. NBA Accreditation SAR submitted to Automobile Engineering and Structural Engineering programmes

Co	des: A: Act	ion C: Comment D: Decision R: Recommendat	tion
Item	Code	Description	Responsibility
1	A	 Curricular Aspects The updates of Second Board of studies meeting for the academic year 2020-21 conducted during the Month of May and June 2021 were presented. Implementation of Innovation Practicum for even semester and the outcomes were projected in the meeting. The details of value added courses and one credit courses offered and the beneficiaries were shown. 33 Guest lectures were scheduled during the period. More than 150 students have completed internship in the last 3 Months 136 students of MBA completed their industry immersion project during the month of April 2021 	Principal/ Departments
2	A	 Teaching-Learning process Due to the Pandemic, Teaching -Learning process is happening through online Mode. Courses were planned and delivered to students in 3 cycles having maximum of 3 courses in each cycle. Presented the Result Analysis of the End Semester examination 2020-2021 (odd semester) 2 Ph.D scholars and 5 faculty members completed their PhD during this period. The Biotechnology department faculty and student team (Dr. T. Sathish Kumar, Dr. S. Nithyapriya, Dr.K. Kumarasan, Vasuki, and Bharathi Kamala) received the AICTE Lilavati Award for Women Empowerment. Apart from the above KCT faculty members received the awards from The International Water Association (IWA), TERI University, 	

		ICAP and iDeck, Coimbatore Productivity Council, International	
		Academic Excellence Award 2020-21.	
3	A	Research and Collaboration	Faculty members
		During the month of March to May	
		• TNSCST awarded Dr.S.Nithya Priya/BT, Dr.G.Thenmozhi/AUE, and	
		Dr. M. Suguna/ISE a grant of Rs 2,60,000 to develop the product	
		"Fruit deterioration detector."	
		• Mr H. Nirosh kumar, MTM student, has been awarded Rs 9.48	
		lakhs under the DST- NSTEDB scheme "Vel Tech Nidhi Prayas	
		Programme" to develop a working prototype model.	
		• AICTE-SPICES sanctioned, a grant of Rs 1 lakh to promote student	
		interests, creativity, and ethics to Dr.N.Sangeetha, Associate	
		Professor, and Mr.Kiranlal, AP-I of Mechanical Engineering.	
		4 patents titled IoT based smart medicine dispensing system in	
		hospitals, Novel Skin Feature Based Jaundice Detection for	
		Neonates using Non-Invasive Technique, A novel disinfecting	
		machine for a portable object and Hi-tech face mask to detect	
		various diseases got published.	
		• 43 papers were published by KCT faculty members in Scopus/	
		WoS journals and 25 papers in other reputed journals.	
		Two books and 20 chapters in different books have been	
		contributed by faculty.	
		• 77 research papers were reviewed by KCT faculty members for	
		various journals.	
5	С	Student support and progression	Placement cell /
		• Career guidenes and Career supremess initiatives done during the	Departments / OSA
		Career guidance and Career awareness initiatives done during the pariad is presented. Tashnisal training. Antitude and soft skill	
		period is presented. Technical training, Aptitude and soft skill	
		training, Basic C training and product fit training were given to pre	
		final years.	
		Recruitment statistics for the year 2020-21were presented.	
		• Two teams of KCT participated in BAJA SAE INDIA 2021.	
		In Sports, KCT students participated in Anna University Zone XI	
		Tournament and KCT team are the winners in Volley Ball (Men),	
		Chess (Men & women), Basket Ball (Men), Cricket (Men), Hockey	
		(Men) and Kho-Kho (Men).	

		• To keep the young minds active and engaged	
		58 events were conducted by various clubs of KCT in online mode.	
6	A	Faculty Empowerment activities	Faculty members
		128 faculty members improved their professional skills by	
		participating in FDP/Refresher courses/STTP/SDP programs	
		organised by various organizations.	
		• During this time eriod, ten FDP/STTP/Training programs for	
		teachers were organized.	
		• Apart from all, 125 programs were organised for students and	
		teachers to upgrade the knowledge in the form of webinars,	
		alumni talk series and conference.	
7		Quality initiatives	Coordinators
		 Training program on Creating Effective Excel Charts, A Course on 	
		Writing Research Paper, Technical training on programming skills	
		were organised for faculty members through KLDA.	
		 To mentor the students for Innovation Sprint and Ideation 	
		Sprint, 16 Hrs. training is conducted for faculty mentors in two	
		cycles for 34 and 41 respectively.	
8		Discussions	
	R	Mr. Meyyappan Srinivasan of Robert Bosch proposed developing	
		a mechanism to track the knowledge shared by faculty members	
		to students after attending FDP in recent topics that are not	
		covered in the curriculum. Further, he discussed about the	
		response of students in online learning and challenges faced.	
	R	Mr. Narendra Gopal of ICT Academy raised a question on the	
		readiness of NEP 2020 and is explained . Discussions on delivering	
		the practical knowledge to students through online mode and its	
		effectiveness .	
		• Faculty training and pedagogy for teaching advanced topics were	
	R	discussed, and Dr.P.Devaki HoD/CSE explained the process	
		followed in KCT. Furthermore, Mr. Narendra Gopal stated that the	
		ICT academy will support the institution in organizing training	
		programs in emerging areas like Block Chain technology etc.,	
		• Mr. Amit Kumar Prasad expressed his views that the institution	
	R	has to focus on the cutting edge technologies. Principal Dr. D.	
		I	l

Saravanan briefed the two projects, one of which is the development of drones to assist farmers and the other is a
development of drones to assist farmers and the other is a
collaboration between the Aeronautical department and the
Kumaraguru Institute of Agriculture.
Mr. Amit Kumar prasad suggested that the Textile Department
and the Fashion Technology Department work on alternatives to
cotton in order to meet the industry's needs, and he is interested
in knowing the research work done in the aforementioned
departments. Principal explained about the Nature Fibre research
centre in KCT and the ongoing projects in the departments.
• He shared information about one of our alumni, Mr. Ravindraraj,
who has over 100 patents in the United States and is interested in
conducting research in India .
• Further, he is interested to know the research work done related
to covid issues. Dr. M. Ezhilarasi, Associate Dean, briefed the
project related to sterilization, smart medicine dispensing system
and the preparation of sanitizers by Chemistry department.

IQAC coordinator concluded the meeting by expressing gratitude towards all the members for their active participation, valuable guidance and support.

S. Selph

IQAC Coordinator (05/07/2021)

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Principal

(IQAC Chairperson)

Dr. D. SARAVANAN, M.Tech., Ph.D., PRINCIPAL Kumaraguru College of Technology Coimbatore - 641 049.