

## R.M.K. COLLEGE OF ENGINEERING AND TECHNOLOGY



# (An Autonomous Institution)

RSM NAGAR, PUDUVOYAL-601206

## **IQAC MEETING**

Fourth Meeting of the Year 2020 - 2021

Date:11.08.2021

# Venue: Google Meet

#### DISCUSSIONS

#### Welcome Address:

The IQAC Coordinator, Dr. G. Devi, welcomed the IQAC members for the fourth IQAC meeting of the year 2020-2021 and stated the Agenda of the meeting

- Address by the Principal
- · Follow up the Resolutions took in the previous meeting
- Department wise accomplishments of the year 2020-2021
- Accomplishments of all the Cells (R&D, HEC, TPO, EDC, IIC, Ranking Committee and Feedback Committee)
- Address by Dean Research

## Address by the Principal:

Principal greeted all the members of the IQAC. He expressed that for the Institutional Improvement in all parameters all the faculty members should join hands together as a team to work out plans and come up with new ideas to raise the ranking in the years to come.

He also added that Counselors have a great responsibility in the holistic development of their wards.

DISCUSSIONS	REMARKS/ACTION TO BE TAKEN
Follow up of the IQAC meeting held on 19-04-2021:  Principal instructed all concerned should get ready for the Academic Council meeting and the Board of Studies meeting in the last IQAC meeting held on 19.04.2021.	The Academic Council meeting was held on 19-07-2021 and the Board of Studies meeting for Science and Humanities Department was held on 6-08-2021.
CSE Department:  Ms. S. Vaishnavi presented the summary of the CSE Department. The Odd semester academic result was 87% and the placement record was 86%. The department has received funding for Consultancy service for an amount of Rs.60,000. A total of 48 publications in scopus and WoS journals. Two patents were published and one granted. Rs. 3,93,000 funding received for projects and events from external funding sources. Many Industry Institute activities have been conducted. Webinars and FDPs were also conducted. Third year students have received second prize in virtual Hackathon internship Award.	Principal and Dean appreciated for having got good academic and placement record.
<b>ECE Department: Ms. S Sesha Vidhya</b> presented the summary of the ECE Department. The Odd semester result was 82.09 % and the placement record was 87.7 %. Many Industry Institute activities have been conducted. The department has 49 publications in Scopus and WoS indexed journals. Third Year students won 1 <sup>st</sup> Prize with cash award of Rs.1 LAKH in Smart India Hackathon Hardware Edition 2020 Grand Finale organized by MHRD. A total amount of Rs. 3,43,667 was received for organizing events. Through consultancy, total amount of Rs. 2,52,000 was received.	

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#### **EEE Department:**

**Dr. T.J. Catherine** presented the summary of the EEE Department. The Odd semester result was84.07% and the placement record was 81.03%. A total of 20 publications by faculty members in scopus and WoS journals. The department has received Rs.20,000 for consultancy project. A total amount of Rs, 25.00,000 funding received for MODROBS and STTP. Many webinars have been organized in connection with Industry Institute interaction.

#### **Mechanical Engineering Department:**

**Dr.Bibin** presented the summary of the Mechanical Engineering Department. The Odd semester result was 79.12% and the placement record was 78.3 %. A total of 57 journal publications by faculty members in scopus and WoS journals. 21 patents published and 2 granted. An amount of Rs. 2,73,800 was received through consultancy and Rs. 5,19,000 for various projects. Rs.6,60,000 received for funded events. II-year students received ISTE Best Student award 2020. III Year mechanical branch students are winners of Toycathon 2021 Digital Edition. Many Industry Institute activities have been conducted.

Science and Humanities Department:

**Dr. K. Sudhakar** presented the summary of the Science and Humanities Department. The Odd semester result was 85.42 %. A total of 41 publications in which 34 comes under scopus indexed journals and 7 comes under WoS indexed journals and Rs. 2,00,000 received through consultancy project. One patent was granted. First year students have published papers in WoS and Scopus publications including conference publications.

Principal and Dean appreciated for having got good academic and placement record. The club initiatives were welcomed the Principal and Dean

### Presentation by Training and Placement Cell Coordinator:

The Placement Coordinator Mr. V. Sudharsanam presented the following points

- All the Industry Connect and Training Programs were conducted online, a transformation from class room training to Virtual training was smooth.
- Pre-Assessment and Post Assessment for the aptitude training were conducted and reports were communicated to the departments.
- Virtual Campus interviews were also organized and students having technical issues during the interviews were provided opportunities till they completed the interviews.
- Webinars were organized for Centers of Excellence to bridge Academia-Industry divide.
- Skill rack Coding webinar started early in the First semester.
- Session recordings of the Training Programs are shared with the students who were absent due to genuine reason.
- Face 360 Modules Learning (2017-2021) Interview Preparation Program was conducted.
- FACE Mock Interview was conducted for all the eligible students of the 2017-2021 batch
- Elite FACE Coding Training for higher package was conducted by shortlisting best Skill rack performers.
- 5 days special training has been arranged for the students who are yet to be placed.

Placement percentage of 84.55% is recorded.

## Presentation by Research and Development Cell Coordinator:

The Research Cell Coordinator **Dr. C Arun** presented that there were 178 publications in the year 2020-2021 out of which 97 comes under scopus indexed and 35 comes under WoS publications. Total number of 31 patent publications and funding of Rs. 8,59,800 was received through consultancy projects. Overall an amount of Rs. 91,92,168 was received through funded events, research projects and consultancy projects

Dean insisted that the Counsellors should mentor the students who are yet to be placed.

Principal and Dean appreciated all for publishing more papers. They also added that quality is more important than quantity of publications.

#### Presentation by Higher Education Cell Coordinator:

The Higher Education Cell Coordinator Dr. S. Senthil Kumar presented the details of events organized

- BEC Orientation and Training Program for II second year students
- Orientation program for Civil service Examinations
- Awareness program for GATE/GRE Program for Third year and Final year students
- Foreign university admission procedures in various countries with our Alumni for final year students
- BEC Exam for II-year students in February 2021

Principal and Dean insisted that more awareness to be given to the students about the global opportunities available for Higher education.

# Presentation by Entrepreneurial Development Cell Coordinator:

The EDC and IIC Coordinator **Dr. P. K. Devan** presented the programs conducted in EDC cell and initiatives taken in IIC as follows

- Webinar on Innovation and start up an Epicenter of Education
- Orientation session on National Education Policy (with a focus on innovation and entrepreneurship)
- · Awareness on digital marketing courses for e-business
- · Research paper writing on creativity & Dry; innovation
- · How to plan startup legal and ethical steps
- Self-employment -A confident step towards self-empowerment
- IIC has implemented the schemes of Ministry of Education's initiative Yukti 2.O, KAPILA for the benefit of students and faculty.
- IIC of RMKCET has received FIVE-star rating from Ministry of Education, Govt. of India.
- RMKCET students have submitted 61 ideas in the National Level Innovation Contest and Five teams have participated in Grand Finale.
- One team has won the Grand Finale title at Ministry of Education & AICTE organized National level Toycathon 2021 contest.

Principal and Dean insisted that more awareness to be given to all the students to use the opportunities offered through IIC **Dr, K. G. Shanthi** presented that the Institution has achieved Band – C Institution Rank in ARIIA 2020. FurtherShe added that in NIRF Ranking, the Institutionhas been put in the 251 to 300 band category and have been Ranked number 61 in India – Times Engineering Survey 2020.In CAREERS 360 Award, the Institution has secured AAA+. Also, the Institution has been Ranked 133 among All India in THEWEEK HANSA RESEARCH-BEST COLLEGE SURVEY 2021. The Mechanical Engineering Department has been awarded Excellence in Mechanical Engineering in the TIMES Engineering Institute Ranking Survey 2021.

Principal and Dean congratulated all the faculty members for this achievement and to further improve in the Rankings in future.

The ISO MR, **Dr. G. Devi** said that ISO Internal Audit was conducted in the last week of January and first week of June 2020.ISO External Audit was conducted in the first week of February 2021. **Dr. P. K. Devan** said that the Academic Audit for the year 2019-2020 was conducted in the last week of March 2021.He also presented the report of the Audit of all the departments given by the external experts.The feedback report for the year 2020-2021 was presented by **Dr. P. Hema**. The Students' Satisfactory Survey was also reported in the presentation.

Principal and Dean asked to send report to the departments and to address the gaps with respect to the evaluation report. The SSS analysis report will be uploaded in the IQAC webpage

**Dean Research**, appreciated all for the intense efforts taken to achieve good academic and placement records and also in Institutional Rankings. He insisted all the HoDs to make arrangements to educate the junior faculty members in the selection of journals while publishing their research articles. Also, He insisted that the faculty members must publish books in reputed publishing companies. He also added that Counsellors should mentor the students who are yet to be placed. Dean insisted that next year the Institutional ranking should go still higher and for which a separate meeting should be arranged by the Award committee and to give the requirements as a report.

HoDs said the counsellors would definitely follow their wards to get them placed and would join hands together for reaching the Institutional Vision.

Academic Coordinator, Dr. Geetha Balachandar proposed the Vote of Thanks.

Copy to:

- The Chairman//Vice-Chairman/Advisor for kind information
- All HODs, Academic Coordinator
- Administrative Officer
- All Cell conveners,
- NBA &NAAC Coordinator
- -All faculty members



Principal Convener-IQAC

RMKCET/COM/RF/04

# Gallery View of the Attendees



### Members Attended:

Name	Designation	Signature
Dr.K. Ramar	Principal, Convener -IQAC	₹ ~
Dr.K. Sivaram	Dean Research	1c-tu, 1"
Dr.D. Paulraj	HOD - CSE	Pandy
Dr. N.Gangatharan	HOD - ECE	h -
Dr.N. Kalaiarasi	HOD - EEE	1 in
Dr. M.Balasubramanian	HOD - MECHANICAL	
Dr. B. Prathusha Laxmi	HOD - AI & DS	Maxm
Dr.K.A Selvakumaran	HOD - S&H	and a
Dr Geetha Balachandar	Academic Coordinator	a d
Dr.T.M. Inbamalar	NBA Coordinator	And I
Ms.S.Vaishnavi	IQAC-Department Coordinator -CSE	CATO CA
Ms. S.Seshavidhya	IQAC-Department Coordinator - ECE & Co coordinator -IQAC	& Sulpainel
Ms. T.J Catherine	IQAC-Department Coordinator – EEE	ball
Mr.C. Bibin	IQAC-Department Coordinator - MECHANICAL	12,800
Mr.K.Sudhakar	IQAC-Department Coordinator – S&H	1 - End
P.K Devan	Convener- Entrepreneur Development Cell, IIC	pez-
Dr.C.Arun	Convener- Research & Development Cell	( )
Mr.V.Sudharsanam	Convener- Training & Placement Cell	V
Dr.S.Senthil Kumar	Convener- Higher Education Cell	W-
Dr.G.Devi	Coordinator –IQAC & ISO -Management Representative	Dag.