



R.M.K. COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomous Institution)
RSM NAGAR, PUDUVOYAL - 601206

IQAC MEETING

Third Meeting of the Academic Year 2023 - 2024

Date : 27.02.2024
Time : 03.30 PM
Venue : BOARD ROOM

DISCUSSIONS

Welcome Address:

The IQAC Coordinator, Dr. Chettiyaar Vani Vivekanand, welcomed the members for the Third IQAC meeting of the year 2023-2024 and stated the agenda of the meeting. A short review of previous meeting was given by IQAC Coordinator.

Agenda of the meeting

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| EDC & IIC Activities
Higher Education Cell Activities | - Dr. P K Devan. IIC Coordinator
- Dr S Senthil Kumar.
Higher Education Cell Coordinator |
| IDEA Lab Activities | - Dr S Senthil Kumar.
IDEA Lab Coordinator |
| IAT1 Result Analysis - Action Plan Presentation | - All HoDs |

DISCUSSIONS	REMARKS
A presentation was given on IIC and EDC activities by Dr.P.K.Devan, IIC Coordinator • Review of IIC activities (Q1 & Q2) for the period (01.08.2023 to 29.02.2023) (i) IIC Calander Activities (ii) Celebration Activities (iii) Self Driven Activities (iv) MIC Driven Activities • Total activities uploaded for Q1 & Q2 is 47 including 6 additional activities. • IIC 6.0 Activities for the Year 2023-24 Semester II are scheduled from • Quarter 3: 01.03.2024 to 31.05.2024 • Quarter 4: 01.06.2024 to 31.08.2024 • The proposed activities for Quarter 3 are Prototype, Design, Process Development for Business Model/ Process/ Services. • The proposed activities for Quarter 4 are Awareness about Startup and related Ecosystem Support Services for Startup Development. • Total activities planned for Semester II for Q3 & Q4 are 42 including 6 additional activities. • Total 13 Faculty startups has been initiated till Feb 2024. • Weightage of 20% is given for faculty startups in NIRF innovation ranking. • Total 19 faculties were nominated as Innovation Ambassador. • For Mentor Mentee scheme five colleges has been identified. • To upload all the projects in the YUKTHI portal with TRL level more than 4 and only certified IAs are eligible to do the evaluation for the projects uploaded.	• The Principal appreciated the activities conducted by the IIC and EDC • He insisted that all the startup documentation must be completed at the earliest by all the nominated faculties. • He informed that all the HoD's must motivate the project guides to upload all the end semester projects in the YUKTHI portal.

A presentation was given on the **Higher Education Cell Activities - Convener (HEC)** by **Dr S Senthil Kumar, Higher Education Cell Coordinator**

- **Activities of HEC in ODD Semester**

- PMRF-GATE
- BIGGEST International Online Olympiad - GRE/TOEFL
- Career Prospects after Studying STEM Courses in the US
- Study in USA UK Ireland
- British Council Women in STEM Scholarships
- International Education Fair
- Study in Australia
- Updates in GRE & IELTS
- CAT 23/24 Preparation
- Drafting Effective LORs & SOPs Session by Experts
- Multi Destinations Admissions
- Mock Gate Exam
- Study in Australia and New Zealand
- Columbia MS, MBA & Ph.D Insider: Admissions & Beyond
- Meet Popular UK Universities
- Education Fair
- Civil Services as Career Option
- IDP'S UK and Ireland Admission Day

- **Activities of HEC in Even Semester**

- GRE MOCK TEST By Galvanize
- TOEFL ITP Training by Strides Corporation
- Education in top Global Destinations-USA, UK,Australia, and Ireland
- Admission to QS top ranked Universities and Scholarships conducted in Online mode
- Dr.Graham wise & Mr.Brett Berquist from University of Canterbury, Newzealand CAMPUS TO IIM
- Admission to QS top ranked Universities and Scholarships conducted in Online mode

- The Principal suggested to organize awareness programs about GATE and UPSC Competitive Exams. He also insisted to improve and refine the focus of Higher Education Cell
- All the supporting documents for the students pursuing higher studies need to be documented as proof in their respective departments and HEC.

- Details of students pursuing higher studies

Department	2023-24	2022-23
CSE	5	12
ECE	7	13
MECH	1	4

- AICTE- IDEA LAB
- A presentation was given on the AICTE- Idea lab Activities by Dr S Senthil Kumar.
- Activities conducted through IDEA lab
- Skill Development Program was conducted for Our Students on June 17th & 24th 2023.
- A three-day Faculty Development Program was conducted on “ Transforming Research into Patent, Publication, Project and Product” from July 20th to July 22nd 2023
- An Open day program was organized for Alagappa Chettiyar School Purasaiwakkam, Chennai on 29.09.2023, to create awareness among school students.
- A “Skilling Program on CNC Router, Laser Cutter and 3D printer” was conducted for the First-year students.
- An “Ideation Workshop on CNC Router, Laser Cutter and 3D Printer” was conducted for the First-year students.
- An “Ideation workshop on PCB design and IoT” was conducted for the First-year students
- Activities planned to be conducted through IDEA lab
- Skilling Program on PCB Designing, IoT for a period of 06 Days
- Workshop on PCB Designing & IOT for a period of 02 Days
- Ideation workshop on PCB Designing & IoT for a period of 03 Days
- Plan to file Utility Patent by using Idea Lab

- The Principal suggested to give a constant update of all the activities of the IDEA lab in the whatsapp group.
- He also insisted that all the activities of the IDEA lab to be uploaded in the AICTE IDEA lab web portal in advance.
- He suggested to conduct an activity to the non-teaching staff through the IDEA lab.

Summary of Action Plan presented by HoDs to improve Internal Assessment performance											
Internal Assessment I result analysis is presented by all the HoDs											
S.No	Branch	II Year (III SEM)				III Year (V SEM)				Pass %	Department Pass %
		Total no. of students	No. of Students Appeared	No. of Students Passed	Pass %	Total no. of students	No. of Students Appeared	No. of Students Passed	Pass %		
1	AI&DS	127	127	67	52.75	91	91	62	68.13		59.17
2	CSE	189	189	84	44.44	181	181	84	46.41		45.4
3	CSE(CS)	60	60	39	65	-	-	-	-		65
4	ECE	121	121	71	58.68	175	175	119	68		64.19
5	MECH	-	-	-	-	26	26	14	53.8		53.8
Year Wise Pass %		497	497	261	55.21	473	473	279	58.98		57.51

Action Plans Suggested

1. To conduct coaching classes for tough subjects
2. To conduct more tutorial classes for derivative subjects
3. To give simplified study materials to the slow learners
4. To counsel students regularly and motivate them to perform consistently
5. To conduct parent's meet to make parents aware about their ward's performance
6. To arrange guest lecture for the subjects where students need to have more knowledge
7. To arrange industrial visits to the relevant companies
8. To post videos of difficult topics
9. To conduct revision class and retests

- Address by the Principal:

Principal greeted all the members of the IQAC and appreciated Head of the Departments and Coordinators for their excellent presentation. He appreciated Dr P K Devan coordinator IIC & EDC for conducting all the activities of Q1& Q2 for the Semester – I. He also motivated him to conduct the Q3 & Q4 activities for Semester –II. He requested the HEC coordinator to conduct awareness program regarding higher education in foreign countries. He insisted the IDEA lab coordinator Dr S Senthil Kumar to upload the activities in the AICTE portal well in advance. He appreciated Dr Gangatharan, HoD/ECE and the department for making two students to receive offer from Mr. Cooper Ltd. He also added that Chairmen sir was very much happy regarding the placement achievement. The Principal requested all the Heads of the departments to encourage their students to prepare well for placements, internal assessments and he stressed the importance of organizing numerous programs to aid them in this process.

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

Dr. K. RAMAR, B.E., M.E., Ph.D., FIE
PRINCIPAL
P.M.K. COLLEGE OF ENGINEERING AND TECHNOLOGY
PUDUKKOTAI, GUMMIDIPONDY TALUK 601206

Members Attended:

Name	Designation	Signature
Dr.K. Ramar	Principal, Convener -IQAC	
Dr.K. Sivaram	Dean- Research	
Dr. P Valarmathie	HOD – CSE	
Dr.N.Gangatharan	HOD – ECE	
Dr.M.Balasubramanian	HOD – MECHANICAL & NAAC Coordinator	
Dr. B. Prathusha Laxmi	HOD - AI& DS	
Dr.K.A Selvakumaran	HOD - S&H	
Dr. P.K. Devan	IIC Coordinator	
Dr.C.Arun	Convener- Research & Development Cell	
Dr G.Devi	Academic Coordinator	
Ms. J Gnana Jeslin	IQAC-Department Coordinator & IQAC Co-Coordinator -CSE	
Ms. S.Seshavidhya	IQAC-Department Coordinator – ECE	
Dr.Karthick K	IQAC-Department Coordinator - MECHANICAL	
Ms.A.Jency	IQAC-Department Coordinator - AI& DS	
Dr.Sakthi R	IQAC-Department Coordinator - S & H	
Dr.N Dharini	IQAC-Department Coordinator - CS Cyber Security	
Dr.C.Bibin	Convener- Career Development Centre	
Dr.S.Senthil Kumar	Convener- Higher Education Cell, IDEA Lab Coordinator	
Dr.Chettiyar Vani Vivekanand	Coordinator –IQAC	