

7th ACADEMIC COUNCIL
MINUTES OF THE MEETING

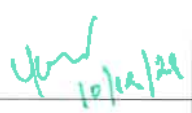

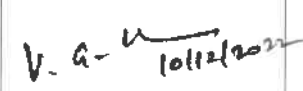
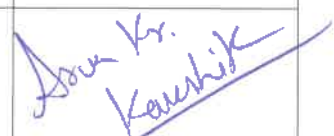
Venue: The Legend, Imperial Hall, KPRIET (Hybrid Mode)


Date: 10 Dec 2022

Time: 10.00 am


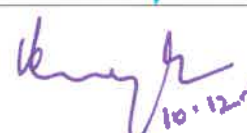
Meeting ID: <https://us06web.zoom.us/j/84765509382?pwd=S1ozN2VvN3UvWWZtZW4zUys0M0Rxdz09>

Members Present:

| S. No | Name of the member | Category | Signature |
|-------|--|-------------------------|---|
| 1 | Dr. M. Akila | Chairperson |  |
| 2 | Dr. V. Manikandan, Professor, Department of EEE, Coimbatore Institute of Technology, Coimbatore. | Anna University Nominee | Online |
| 3 | Dr. P. Sathya, Professor, Department of Production Technology, National Institute of Technology, Trichy. G. | Anna University Nominee |  |
| 4 | Dr. V. S. Srisanthi, Professor and Head, Department of Civil Engineering, Coimbatore Institute of Technology, Coimbatore. | Anna University Nominee |  |
| 5 | Dr. P. Ramkumar Associate Professor, Department of Mechanical Engineering, IIT Madras. Chennai. | Academic Expert | Online |
| 6 | Dr. Vijay Natarajan Department of Computer Science and Automation, Indian Institute of Science, Sir C.V. Raman Road, Bangalore. | Academic Expert | Online |
| 7 | Dr. Arun Kumar Kaushik Associate Dean for Academic Affairs and Associate Professor of Economics | Economist |  |

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| | O.P. Jindal Global University Private university in Sonapat, Haryana. | | |
| 8 | Mr. D. Suresh Centre Head Spark MINDA Technical Centre (SMIT), Pune. | Industry Expert | Online |
| 9 | Mr. Prem Narayanan, Engineering Manager, GCP, Google India Pvt Ltd Hydrabad. | Industry Expert |  |
| 10 | Dr. G. Pradeep Sr. Director & GM, Intel Corporation, Bangalore. | Industry Expert | Online |
| 11 | Mr. R Balasubramanian Consultant at L&T Edutech. Larsen & Toubro, Chennai. | Industry Expert | Online |
| 12 | Ms. Kalapana Gopal (2009 – 2013 Batch – EEE) Deputy Manager, Sagility, Bangalore. | Alumni (2009-13) | Online |
| 13 | Mr. K. S. Sri Guruvel (2017 - 2021 Batch – CSE) IAS Aspirant, KPR IAS Academy, Coimbatore. | Alumni (2017-21) | Online |
| 14 | Dr. A. M. Natarajan, Chief Executive, KPR Institute of Engineering and Technology, Coimbatore. | Special Invitee |  |
| 15 | Mr. R. Navneethakrishnan Head – Centre for Innovation KPR Institute of Engineering and Technology, Coimbatore. | Special Invitee |  |
| 16 | Dr. A. C. Sumathi | Head / Artificial Intelligence and Data Science |  10/12/22 |
| 17 | Dr. D. Ganeshkumar | Head / Biomedical Engineering |  10/12/22 |
| 18 | Dr. S. Balasubramanian | Head / Chemical Engineering |  10/12/22 |
| 19 | Dr. G. Anusha | Head / Civil Engineering |  10/12/22 |
| 20 | Dr. N. Yuvaraj | Head / Computer Science and Engineering |  10/12/22 |

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| 21 | Dr. S. Karthikeyan | Head / Computer Science and Engineering (AI&ML) |  10.12.22 |
| 22 | Dr. R. Devipriya | Head / Computer Science and Business System |  10/12/2022 |
| 23 | Dr. J. Indra | Head / Electronics and Communication Engineering |  |
| 24 | Dr. K. Mohanasundaram | Head / Electrical and Electronics Engineering |  10/12/22 |
| 25 | Dr. T. Sivakumar | Head i/c / Information Technology |  10/12 |
| 26 | Dr. S. Ramesh Babu | Head / Mechanical Engineering |  10/12/22 |
| 27 | Dr. R. Kiruba Shankar | Head / Mechatronics Engineering |  |
| 28 | Dr. M. Hema | Head / English |  10/12/22 |
| 29 | Dr. K. Karthikeyan | Head / Mathematics |  10/12/22 |
| 30 | Mr. Ananth Steephan | Head / Physics |  10/12/22 |
| 31 | Dr. M.S. Karthikeyan | Head / Chemistry |  10/12/22 |
| 32 | Dr. M. Ramasamy Professor, Department of Chemical Engineering KPR Institute of Engineering and Technology | Senior Faculty |  11/12/2022 |
| 33 | Dr. P. Thangaraj Director / CFRD KPR Institute of Engineering and Technology | Senior Faculty |  10/12/22 |
| 34 | Dr. B. Thamarai Kannan Director / CDC KPR Institute of Engineering and Technology | Senior Faculty | LEAVE - INFORMED |
| 35 | Dr. K. Ravikumar Professor, Department of Mechanical Engineering | Senior Faculty |  10/12/22 |

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| | KPR Institute of Engineering and Technology | | |
| 36 | Dr. T. Daniel Thangadurai Associate Director / CFRD KPR Institute of Engineering and Technology | Senior Faculty | AS |
| 37 | Dr. D. Sharmila Controller of Examinations KPR Institute of Engineering and Technology | Controller of Examinations |  10/12/22 |
| 38 | Dr A Balamurugan Head / CFAC KPR Institute of Engineering and Technology | Member Secretary |  10.12.2022 |

Minutes of Academic Council Meeting:

The meeting began with the thanking note for the 6th Academic Council Meeting members for their valuable guidelines and the endless support for the last 3 years. Welcome address was given by the Chairperson of Academic Council followed by the introductory remarks about the Institute.

The chairperson outlined the various agenda to be presented at the meeting.

1. Action taken on the minutes of the 6th Academic Council Meeting:

The minutes of the 6th Academic Council Meeting and the action taken thereon were approved.

| S. No. | Minutes of 6 th ACM | Action taken |
|--------|--|--|
| 1. | Upload the Examination Manual in the College Website | Uploaded |
| 2. | Suggested to convert the patent into products | Patent published : 32 (July 2022 to Till date); Product Conversion: 01 |
| 3 | Suggested to rename the Academic staff college as Human Resource development centre / Centre for Faculty development | It is renamed as Centre for staff development / Faculty affairs |

2. Amendments in Regulations 2021 – UG Programme

- The chairperson presented the innovation framework courses introduced for the students admitted during the ACY 2022-2023 onwards under R 2021.
- The Academic Council Members appreciated the institute for the initiative taken on the Innovative Framework. They suggested to rename the Innovative Framework courses. Members of council discussed and finalized the course names as

| S. No. | Proposed Name | Finalised Name |
|--------|------------------|--------------------|
| 1. | Tinker Clinic | Engineering Studio |
| 2. | Design Clinic I | Design Studio I |
| 3 | Design Clinic II | Design Studio II |
| 4 | Proto Clinic I | Proto Studio I |
| 5 | Proto Clinic II | Proto Studio II |

- As per the Anna University guidelines, Members of council discussed and approved the following Tamil courses which are offered in Semester I & II for the students admitted during the ACY 2022-2023 onwards under R 2021.
 - ✓ Heritage of Tamils
 - ✓ Tamils and Technology
- The chairperson of academic council presented the norms given by Anna University for B.E. / B. Tech. Honours (Specialization in the same discipline), B.E. / B. Tech. Honours and B.E. / B. Tech. (Minor in the Specialization). The Academic council members discussed and approved the same.
- The chairperson spotted out the changes incorporated in the Liberal Arts Courses in R 2021 and members of academic council approved it.
- Members of academic council discussed, reviewed and ratified the assessment pattern for UG programmes.

3. Amendments in Regulations 2021 – PG Programme

- The assessment pattern for PG programmes were discussed, reviewed and ratified by Members of academic council.

4. Amendments in Regulations 2019 – UG Programme

- As per Anna university direction, course titled “Professional Readiness for Innovation Employability and Entrepreneurship” is offered as a mandatory professional elective course for B.E CSE, ECE students, in the view of launching a Program called Naalaiya Tiran – an Experimental Project based learning Initiative in VII semester. The same was discussed, reviewed and ratified by Members of academic council.

5. Presentation by Chairpersons of various Board of Studies

The Board of Studies meeting was conducted for various programmes in hybrid mode as mentioned below and the decisions taken in the meetings were approved by the Academic Council.

| Sl. No | Name of the Board | Board of Studies | Date of the meeting |
|--------|--|----------------------------------|---------------------|
| 1 | Artificial Intelligence and Data Science | 6 th Board of Studies | 22.11.2022 |
| 2 | Biomedical Engineering | 7 th Board of Studies | 22.11.2022 |
| 3 | Chemical Engineering | 7 th Board of Studies | 30.11.2022 |
| 4 | Civil Engineering | 8 th Board of Studies | 25.11.2022 |
| 5 | Computer Science and Engineering | 8 th Board of Studies | 22.11.2022 |
| 6 | Computer Science and Engineering (AI & ML) | 1 st Board of Studies | 30.11.2022 |
| 7 | Computer Science and Business System | 1 st Board of Studies | 30.11.2022 |
| 8 | Electronics and Communication Engineering | 8 th Board of Studies | 28.11.2022 |
| 9 | Electrical and Electronics Engineering | 7 th Board of Studies | 25.11.2022 |

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|----|------------------------|----------------------------------|------------|
| 10 | Information Technology | 1 st Board of Studies | 30.11.2022 |
| 11 | Mechanical Engineering | 8 th Board of Studies | 29.11.2022 |
| 12 | Mechatronics | 1 st Board of Studies | 2.12.2022 |
| 13 | Science and Humanities | 7 th Board of Studies | 30.11.2022 |

6. Any other matters

- Mr. D. Suresh appreciated the efforts taken by the institute partnership with the industry for the growth of the nation. He asked the role of industries and alumni in the curriculum and syllabus framing also he suggested the team to work on attracting the core industries. The Chairperson explained the role of academicians and industrialists in the BoS, industry conclave, conducting seminars, industry related laboratories and the steps taken on attracting the core industries.
- Dr. Vijay Natarajan and Dr. P. Sathiya appreciated the institute for their extended support to the students on providing the scholarship. Dr. P. Sathiya asked the criteria to avail the KPRIET scholarship. The Chairperson mentioned about the scholarship policy so that meritorious and economically weaker students can avail the KPRIET scholarship.
- Dr. G. Pradeep, Mr. D. Suresh and Dr. Vijay rajan suggested to invite more number of industrialists to handle the seminar sessions, guest lectures and value added courses.
- Dr. Vijay Natarajan advised to provide counsellors to help students' ideas become reality in multidisciplinary fields projects and in multidisciplinary job roles.
- Mr. S. Balasubramanian suggested to find the gaps in the curriculum from the feedback of alumnus and employers. The chairperson mentioned the existing practices that are followed to identify and overcome the gaps.
- Members appreciated the efforts taken by the institute to develop the Research and Development activities and the team efforts taken on ranking system. Also they suggested to include industries volunteers for mentoring the students.
- Dr. P. Ramkumar appreciated the efforts taken for the international admissions and for inclusion of blended courses, B.E. / B. Tech. Honours & B.E. / B. Tech. Minors which is aligned with NEP 2020. He also appreciated the initiation taken on improving the mental health.
- Dr. P. Sathiya suggested to include the PhD completion status and Internship details in the upcoming academic council also he asked about the journal published with high impact factor 30. The Chairperson mentioned the details about the same and also detailed about the incentive policy to encourage Research and Development activities.
- Dr. V.G. Srisanthi suggested to include the details of funding agencies in the upcoming academic council.
- Mr. Prem Narayanan suggested to include the details of students activities in hackathon and Hands on events in the upcoming academic council.
- Dr. Arun Kumar Kaushik suggested to include the critical thinking, logical thinking activities in the regular classes.


Chairperson