

## PAAVAI ENGINEERING COLLEGE, Namakkai -637018 (Autonomous)

## Proceedings of Research Advisory Committee (RAC)

The research advisory committee (RAC) along with research committee members assembled at Smart Hall by 01.30 PM on 20.03.2020 to discuss the research related activities of the college. The following members are present during the meeting.

S.No	Members	Designation
1.	Dr.K.K.Ramasamy Director - Admin, Paavai Institutions	Chairman
2,	Dr. N. Alagumurthi , Professor, Pondicherry Engineering College, India	Advisor
3.	Dr. U.Chandrasekhar, Program Director -AddWize at Wipro 3D, Karnataka, India.	Advisor
4.	Dr. C.Govindaraju, Associate Professor (CAS), GCE, Salem.	Advisor
5.	Dr. G.Arın Kumar, Associate Professor, School of Electrical Engineering, VIT, Vellore, India	Advisor
6.	Dr.B.Anand, Professor ,Department of EIE, Hindusthan College of Engineering and Technology, Coimbatore	Advisor
7.	Mr.S.Senthil Kumar, Advisor – NSIC,CEO, Orbit Controls & Solutions Ltd.,Chennai	Advisor
8.	Mr.R.Sundaram, Founder Aeropark, Salem	Advisor
9.	Dr. K. Gopalakrishnan, Dean (R&D), New Horizon College of Engineering (NHCE), Bangalore.	Advisor
10.	Dr.N.Sivakumar, Assistant Professor, Thiagarajar College of Engineering	Advisor
11.	Dr.M.Premkumar, Principal, PEC	Chairman / R&D
12.	Dr.R.Arravind, Head/Aero	Member
13.	Dr.V.Subburam, Prof/Agri	Member
14.	Dr.G.Balaji, Head / EEE	Member
15.	Dr.A.Suphalakshmi, Head / CSE	Member
16.	Dr.S.Vijayakumar, Prof / ECE	Member
17.	Dr.K.Sundara Murthy, Prof/Mechanical	Member
18.	Dr.D.R.P.Rajarathnam, Head/Mechatronics	Member
19.	Dr.T.Arun kumar, Head / Bio Medical	Member
20.	Dr.P.Chitra, Prof/Medical Electronics	Member
21.	Dr.G.Madasamyraja,, Prof/IT	Member
22.	Dr.G.Srinivasan, Head/Chemical	Member
23.	Dr.R.N.Padma, ASP/MBA	Member
24.	Dr.R.Shanthi, Head/English	Member
25.	Dr.S. Vadivel, Head / Physics	Member
26.	Dr G.Raja, Head / Chemistry	Member
		Member

Dr.M.Premkumar, Principal of Paavai Engineering College, greeted the chairman and RAC members. He provided an overview of the institute's research accomplishments, research development programmes, incubation services, and internal income creation over the previous year. The development of the institute's research operations is also highlighted.

Faculty members have published their articles in Scopus journals. There was a prolonged deliberation about the status of each advisor's research work on the institute's research development, incubation, and consultancy projects. The group members discussed on the work that was being done and provided significant comments and ideas for future study.

## Recommendation of RAC

- Motivated the students to enhance research by attending workshops, seminars in various domains.
- To encourage and inculcate research and innovative projects.
- Provide the support to the students to do product based projects.
- Instructed to publish the innovative project ideas filed in Patent publication.
- Submit proposal for seminar, workshop and conferences from various funding agencies like DRDO, TNSCST, CSIR, etc.
- Advised the faculty to make interaction with international level academician to enhance the research work and improve the publication quality.
- Motivated to submit proposal for project proposal related with recent research domains.
- Instructed the faculty members to support the student to publish research articles.
- Seed money utilization is need to be improve.

The following points discussed on action taken of the recommendation of RAC for 2018-19:

- The different research ideas were collected from the project expo for funding proposals.
- The seed money is utilized for the completion of a research project.
- Patents have been registered in different areas.
- The seminars are organized for interaction with the industry experts.
- The international conference was organized for research idea-sharing.
- Periodically monitor the status of the proposal submitted through the websites of funding agencies and their Email.
- Guest lectures are organized to improve the research activities.

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