



**P.S.V COLLEGE OF ENGINEERING AND TECHNOLOGY**  
(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)  
(Accredited by the NAAC with 'A' Grade)  
(Inclusion Under Section 2(f) & 12(B) of the UGC Act, 1956)  
(An ISO 9001:2015 Certified Institution)  
Mittapalli, Balinayanapalli Post, Krishnagiri – 635 108



**RESEARCH AND DEVELOPMENT CELL**

S.No.	Name	Designation	Position in the Committee
1	Dr.P.Lawrence	Principal	Chairperson
2	Dr. Gokulakrishnan	HoD/ EEE	Convener
3	Dr.K.Anandan	HoD / Mech	Member
4	Dr. M.P. Senthil Kumar	HoD / Civil	Member
5	Dr. S. Chandra Sekaran	HoD / CSE	Member
6	Dr. M. Srinivasan	HoD / IT	Member
7	Prof.C.Thamilarasi	HoD / ECE	Member
8	Mr. D. Satheesh Kumar	HoD / S&H	Member
9	Prof.J.Ramya	HoD / MBA	Member
10	Mr. S. Shanmugam	AP / ECE	Faculty Member
11	Dr. C. Bhuvaneshwari	Prof / EEE	Faculty Member
12	James Antony Raj R	Student / CSE	Student Member
13	Mr.Dhayanithy.R	Student / EEE	Student Member
14	Mr.Prashanth Kumar R	Student / ECE	Students Member

  
**PRINCIPAL**  
**Jr. P. LAWRENCE, M.E., Ph.D.**  
**PRINCIPAL**  
**P.S.V. COLLEGE OF ENGINEERING**  
**& TECHNOLOGY**  
**MITTAPALLI, BALINAYANAPALLI Po**  
**KRISHNAGIRI Dt, 635 108**  
**TAMILNADU.**



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### **FUNCTIONS OF RESEARCH AND DEVELOPMENT CELL**

Institutes should have separate R&D cell. The R&D cell comprises of faculty members from various departments of the Institute. This committee oversees the smooth and efficient coordination of research and development activities in the Institute, thus fostering overall growth. A senior faculty heads this cell, with the Principal presiding over.

In all disciplines of technical education, knowledge is dynamic with new technologies being introduced very frequently. In this scenario, it is not possible for the teachers to deliver good quality instructions without being tuned to the current developments in the subjects, for which they must constantly update their knowledge.

PSVCET recognized the importance of R&D in the vertical growth of the institution and established the R&D cell to focus on the scientific and industrial research in the various disciplines of Engineering. The PSVCET R&D cell is a nominated committee consisting of Professors from various programs of Engineering. The organizational structure consists of Chairman and Coordinators for facilitating the routine functioning of the cell.

#### **Functions of R&D Cell:**

- ❖ Identification of thrust areas of research in each department
- ❖ Advise and encourage the faculty to carry out research in-house and in collaboration with other organizations
- ❖ Visit various departments and meet the faculty to encourage and motivate them to undertake research projects and to scrutinize the proposals before submitting to funding agencies
- ❖ Identification of physical and human resources to carryout research
- ❖ Identify the budgetary requirements and resources for funding the research
- ❖ Review the progress of research and offer necessary guidance whenever required
- ❖ Monitor and propose the funding from college budget for promotion of research activities



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- ❖ Identify different organizations/ industries to undertake collaborative research on current topics of mutual interest

**Additional Duties of R&D Cell:**

- ❖ Scrutinize minor and major research project proposals for submission to funding organizations such as UGC, AICTE, DST, DRDO etc.
- ❖ Monitor and assess the progress of sponsored research projects.
- ❖ Review and monitor academic progress of candidates registered for Ph.D. /M.E / M. Tech.
- ❖ Advise and arrange Seminars / Conferences / Workshops.
- ❖ Promote and encourage interdisciplinary research.
- ❖ Establish technology incubation centres/ Research centres/ Centres of excellence.
- ❖ Advise the faculty and find the suitability of research results for journal publication/ patenting/ product generation/ solve societal problems.
- ❖ Encourage young faculty members to register for Ph. D. in the College or at various reputed academic institutes