



PRIYADARSHINI ENGINEERING COLLEGE, VANIYAMBADI
(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai-25)
Listed in 2(f) and 12(B) section of UGC



PEC RESEARCH & DEVELOPMENT CELL

02.07.2018

Yearly Report: 2017-18

1. On 04.08.2017 meeting R&D Coordinators are nominated as below:
 1. Mr.G.Venkatesan, AP/Civil
 2. Dr.S.Vijayarangam, ASP/CSE
 3. Mrs.R.Elavarasi, ASP/ECE
 4. Dr.K.Malarkodi, AP/EEE
 5. Mr.M.Srinivasan, ASP/IT
 6. Mr.S.Tharaknath, ASP/Mech.
 7. Dr.D.Vetrivelan, AP/MBA
 8. Mrs.M.Deepanayaki, ASP/MCA
 9. Mr.V.Lambodharan, AP/Maths

2. On 16th August 2017 a **logo for the R&D cell** was finalized. Besides, all the coordinators are directed to submit the project proposal to the funding agency of SERB.



3. On 11th October 2017 resolved to conduct the workshop tentatively on 18.11.2017 and the topic “Myths and realities of R&D at Colleges: Opportunities & Challenges”.

4. On 17th October 2017 A Proforma was prepared for the Ph.D scholars by the R&D Cell.

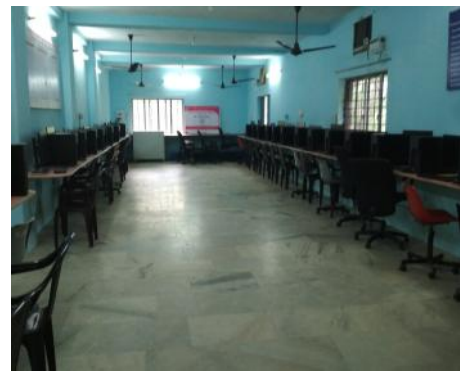
5. On 17th October 2017 Merit certificates distributed for the **best guide and best project** from both UG & PG for the academic year 2016-17.



6. From 31st October to 2nd November 2017, Principal and Director had one to one interaction with the Ph.D Research Scholars.



7. On 8th November 2017 renovate the R&D lab with updated version of software's and rejuvenate them by 30 modern systems.



8. A One day Workshop on **“Myths and Realities of R&D at Colleges: Opportunities, Challenges & Report Writing and Plagiarism Checking”** was conducted on 18th November 2017.



9. In the Month of November 2017 all the departments applied for financial assistance to AICTE Quality Improvement Scheme (AQIS) 2017-18 under the different schemes of International Conference, FDP, MODROB, RPS, Seminar respectively.

10. On 5th December 2017, **Dr.Major Syed Shahabuddeen**, Principal, Tirupattur Arts & Science College, Tirupattur delivered a special lecture on **“Financial assistance for R&D from funding agencies for Colleges with 2(f) & 12(B) Status”**.





11. A One day Workshop on **“Intellectual Property Rights & Innovations”** was conducted on 14th December 2017 by **Dr.M.Kantha Babu**, Director, Centre for IPR, College of Engineering Guindy, Anna University,



and Chennai.

12. On 28.12.2017 the project proposal to the funding agency of **SERB** was submitted by each department one projects respectively.

13. On 28.12.2017 all the Coordinators are directed to upload the Journal Publications details in the College website along with Google Scholar link.

14. On 29.12.2017 for the enhancement of Students research activities started the student wing.

15. On 30.01.2018 conveyed to CSI Student Branch Coordinator to avail the fund from the CSI-Funded minor research project. Dr.S.Vijayarangam, ASP/CSE submitted a project in this aspect on 31.01.2018.

16. A One day Workshop on **“Fascinating Ream of Research Pathways and Prospects”** was conducted on 21st February 2018. **Dr. M.G.Sethuraman**, Professor of Chemistry, Gandhigram Rural University, Dindugal was the Resource Person.





17. On 10th March 2018 our 14 **Research Scholars** visited the **IISc Bangalore** on the 'Open Day' 2018.



18. On 12th March 2018 a message circulated to all the III-Year B.E SC/ST students to submit the Applications for the IISc Summer fellowship.



19. Dr.P.Rajkumar, Director-R&D and Dr.S.Vijayarangam, ASP/CSE has participated in **One Day Workshop organized by AICTE & Clarivate Analytics** on 15th March 2018 at The Oxford College of Science, HSR Layout, Bangalore.



20. On 24.03.2018 the project proposal to the funding agency of **SERB's new TARE Scheme** was submitted by each Engineering department.

21. On 23rd April 2018 Merit certificates distributed for the best guide and best project from Engineering department for the year 2017-18.



22. From 26th April to 28th April 2018, Principal and Director had one to one interaction with the Ph.D Research Scholars.

23. A One Day Workshop on “**Challenges in Engineering Research and Publications**” was conducted on 11th May 2018. **Dr.D.Senthil Kumaran**, Director-Research, Aditya Institute of Technology, Coimbatore was the Chief Guest.



24. A One Day Faculty Development Programme(FDP) on “**Role of Mentoring in higher Education- A need for the 21st Century**” was conducted on 21st May 2018. **Dr.V.Ilango**, Prof.& Head, Department of MCA, New Horizon College of Engineering, Bangalore was the Resource person.



25. On 15th June 2018 organized a One Day Workshop on the topic **“How to Convert idea into Intellectual Property Rights?”** by **Dr.Yashpal Singh**, Prof. & Dean, Sree Chaitanya College of Engineering, Telangana.



26. On 2nd July 2018 Merit certificates distributed for the best guide and best project from all the PG department for the year 2017-18.

