

Pragati Engineering College (Autonomous)

Department of Basic Science and Humanities

(Faculty achievement Report_01-06-2023 to 31.03.2024)

Faculty Achievements:

S.No.	Event	Internal	External	Total
1.	Workshops	--	03	03
2.	Paper Publications	--	05	05
3.	Ph.D Awarded	--	01	01
4.	Conferences	--	06	06
5.	FDP's	--	30	30
6.	Webinars	--	01	01
7.	Online Courses / NPTEL	--	15	15
	Total	--	61	61

WORKSHOP:

1. Mr.G.Prasanna Kumar has participated in 3 days online workshop and writing and publishing research articles in Scopus and Web of Science Indexed journals from 5th to 7th June 2023.
2. Mr.G.Prasanna Kumar has participated in 5 days online workshop on How to write a thesies from 3rd to 7th July 2023
3. Mr.G.Prasanna Kumar has participated in 3 days International workshop on Statistical data Analysis using SPSSorganazied by department of a Research and Publications, A to Z Edu learing hub LLP on 1st ,2rd and 3rd September 2023.

Paper Publication

1. Dr.P.V.S.Machi Raju, assessment of orgnochlorine and organ phosphorus pesticide residues in ground water near agriculral activity areas of East Godavari district Andhra Pradesh India Journal of Chemical Health Risks (2024) 14(2), 61-71.ISSN:2251:6727.
2. Dr.K.Chakrapani, has published a paper "Breaking Silence, Crafting Change: Feminist Dialogues in Indian Women's novels " 2024.
3. Dr.S.Prasad, has published a paper "Breaking Silence, Crafting Change: Feminist Dialogues in Indian Women's novels " 2024
4. Mrs.N.Prasanthi has published a paper "**Seasonal distribution of Phytoplankton in river Gowthami – Godavari**", Andhra Pradesh. 2023.
5. Mrs.M.Madhavi has published a paper **Literature a Fountainhead of Values for A Better Society** 2023.

Ph.D Awarded

1. Mrs.N.Prasanthi Awarded Ph.D on August 2023 Department of Environmental Science from Acharya Nagarjuna University, Guntur.

Conferences:

1. Mr.G.Prasanna Kumar has presented a paper “ Impact of Macroeconomic variables on Stock Market returns : Evidnce from Indian Stock Market in one day international E conference Research, Innovation and development on 24.03.2024.
2. Mr.G.Prasanna Kumar has presented a paper “ Bridging Financial inclusion : Understanding the awareness and opening demat accounts among rural communities in international conference themed Convergence 2024: Harmonizing AI and Humanities for a sustainable discourse” held on 23rd March 2024 Don Bosco Arts and Science College International conference
3. Mrs.P.Sravani has presented a paper presentation on entitle on A study on factors effecting Surface Water through deffused pollution from 10th to 12th June 2020-23 Jointly organized by Parvati Bai Genba Moze College of Engineering, Pune and international Association of Rresearch and developed organization with the collaboration of conference World international conference on Modern Engineering Science and Management.
4. Dr.T.Satyanarayana, presented a paper named as “OnØ–Con formally flat Lorentzian Para – Kenmotsu Manifolds” in a conference at GVP College of Engineering Vishakhapatnam on 6-08-2023.
5. Mrs.P.Sravani has presented a paper presentation on entitle on Agricultural Run off effecting surface waters a Study of current practices in Internatinal conference on Multidispline innovate Research and development 2023 and international award surmony puraskar for Srujana 2023 on 1st and 2nd July 2023.
6. Mr.G.Prasanna Kumar has participated presented a paper Study on Recent Trends and developments of small Finance Banks in India, In the international conference on Fianncial inclusion and inclusive growth held on 4th August 2023 at Jairams Arts and Science College, KARUR.

FDP’S:

1. Mr.G.Prasanna Kumar, participated in 8 weeks NPTEL AICTE FDP entitled on “Behavioral and Personal Finance” from Jan 2024 to March 2024.
2. Mr.G.Prasanna Kumar participated in 3 days FDP on “Fundamentals of Research of Methodology ” organized by department of research and publications, A to Z Edu learning hub LLP on 8th 9th and 10th Feb 2024.
3. Mr.G.Prasanna Kumar participated in 5 days National level FDP on “Business analytics and emerging technologies” organized by department of Management Studies Madanapalli Institute of Technology and Science.
4. Mrs.M.Madhavi, participated in 8 weeks NPTEL AICTE FDP entitled on “Group Dynamics” from Jan 2024 to March 2024.
5. Mr.Ch.Satish participated in 4 weeks NPTEL AICTE FDP on “Introduction to Probability and statistics” from the department of Mathematics from Jan to Feb 2024
6. Mrs.M.Madhavi, participated in 7days National Level virtual FDP entitled exploring cultures diversity in travel writing organized by department of English PPG College of Arts and Sciences Coimbatore from 22.02.2024 to 27.02.2024
7. Mrs.K.Aruna Kumari, participated in 7days National Level virtual FDP entitled exploring cultures diversity in travel writing organized by department of English PPG College of Arts and Sciences Coimbatore from 22.02.2024 to 27.02.2024

8. Mrs.B.Tripura Madhu Mekhala, participated in 7days National Level virtual FDP entitled exploring cultures diversity in travel writing organized by department of English PPG College of Arts and Sciences Coimbatore from 22.02.2024 to 27.02.2024
9. Mrs.D.Rajyalakshmi, participated in 7days National Level virtual FDP entitled exploring cultures diversity in travel writing organized by department of English PPG College of Arts and Sciences Coimbatore from 22.02.2024 to 27.02.2024
10. Dr.J.D.Naidu participated in 7days National Level virtual FDP entitled exploring cultures diversity in travel writing organized by department of English PPG College of Arts and Sciences Coimbatore from 22.02.2024 to 27.02.2024.
11. Mr.B.Akshay Deep, participated in 5day online FDP on “Discrete on Mathematics and its applications” organized by the Department of Mathematics CMR Institute of Technology , Bangalore from 19.02.2024 to 23.02.2024
12. Mrs.M.Madhavi, participated in 7days National Level virtual FDP entitled exploring cultures diversity in travel writing organized by department of English PPG College of Arts and Sciences Coimbatore from 22.02.2024 to 27.02.2024
13. Ms.V.Bhavani, participated in 5day FDP on “Recent advances in Mathematical modelling and optimization” organized by the Department of Mathematics CSSR and SRRM Degree and PG College of Kamalapuram from 8.1.2024 to 12.01.2024.
14. Ms.V.Durga Bhavani, participated in 5day FDP on “Recent advances in Mathematical modelling and optimization” organized by the Department of Mathematics CSSR and SRRM Degree and PG College of Kamalapuram from 8.1.2024 to 12.01.2024.
15. Mrs.V.Indira Priyadarisini, participated in 5day international FDP on “Applications of Mathematics in Various fields with innovative approaches organized by the Department of Mathematics Bapatla Engineering College , from 21.11.2023 to 25.11.2023
16. Ms.V.Bhavani, participated in 5day international FDP on “Applications of Mathematics in Various fields with innovative approaches organized by the Department of Mathematics Bapatla Engineering College , from 21.11.2023 to 25.11.2023.
17. Mrs.M.Iswarya, participated in 5day international FDP on “Applications of Mathematics in Various fields with innovative approaches organized by the Department of Mathematics Bapatla Engineering College , from 21.11.2023 to 25.11.2023
18. Mr.B.Akshay Deep, participated in 5day international FDP on “Applications of Mathematics in Various fields with innovative approaches organized by the Department of Mathematics Bapatla Engineering College , from 21.11.2023 to 25.11.2023.
19. Mrs.V.Durga Bhavani, participated in 5day international FDP on “Applications of Mathematics in Various fields with innovative approaches organized by the Department of Mathematics Bapatla Engineering College , from 21.11.2023 to 25.11.2023
20. Dr.K.Chakrapani participated in 5day FDP on English Language Technology organized by the Humanities and Basic Sciences Aditya College of Engineering and Technology, Surampalem on 8th to 12th August 2023.
21. Mrs.M.Madhavi participated in 5day FDP on English Language Technology organized by the Humanities and Basic Sciences Aditya College of Engineering and Technology, Surampalem on 8th to 12th August 2023.
22. Dr.J.D.Naidu participated in 5day FDP on English Language Technology organized by the Humanities and Basic Sciences Aditya College of Engineering and Technology, Surampalem on 8th to 12th August 2023.
23. Dr.S.Prasad participated in 5day FDP on English Language Technology organized by the Humanities and Basic Sciences Aditya College of Engineering and Technology, Surampalem on 8th to 12th August 2023.

24. Mr.G.Venkata Ratnam participated in 5day FDP on English Language Technology organized by the Humanities and Basic Sciences Aditya College of Engineering and Technology, Surampalem on 8th to 12th August 2023.
25. Mrs.V.Durga Bhavai has participated NPTEL- AICTE FDP on “Essential Mathematics for Machine learning” department of Mathematics from July to Oct 2023.
26. Mrs.V.Indira Priyadarisini has participated NPTEL- AICTE FDP on “Essential Mathematics for Machine learning” department of Mathematics from July to Oct 2023.
27. Mrs.V. Bhavai has participated NPTEL- AICTE FDP on “Essential Mathematics for Machine learning” department of Mathematics from July to Oct 2023.
28. Mr.G.Venkata Ratnam participated in the 7 day national level online FDP on chat GPT and AI tools for educators in line with OBE organized by St.Joseph’s College Irijalakuda in association with the Kerala State higher education council from 19th to 26th July 2023.
29. Mr.G.Venkata Ratnam participated in the 7 day national level online FDP on the Roll of chat Gpt and AI tools in the present educational scenario from 7th to 13th August 2023. Organized by department of English ALC ELT center in coloboration with IQAC Andhra Loyola College, Vijayawada.
30. Mrs.Pericherla sravani has participated 5 day online FDP entitled as Including Universal Human Values in Technical Education from 21st to 25th August 2023, organized by AICTE 2023.

WEBINAR’S

1. Mr.G.Prasanna Kumar Participated international webinar titled applications of chat GPT in academics and Research organized by department of Research and publications A to Z Edu learing hub LLP on 17th July 2023.

Online Courses / NPTEL:

1. Mr.G.Prasanna Kumar, successfully completed the course on “Behavioral and Personal Finance” from Jan 2024 to March 2024
2. Mr.Ch.Satish successfully completed the course on “Introduction to Probability and statistics” from the department of Mathematics from Jan to Feb 2024.
3. Mr.P.Prasad Babu successfully completed the course on “Introduction to Probability and statistics” from the department of Mathematics from Jan to Feb 2024
4. Mrs.B.Lova Kumari successfully completed the course on “Foundation Course in Managerial Economics” from the department of Management Science from Jan to March 2024.
5. Mrs.G.Pavani successfully completed the course on “Foundation Course in Managerial Economics” from the department of Management Science from Jan to March 2024.
6. Dr.J.D.Naidu successfully completed the course on “Poetry” from the department of English from July to Oct 2023.

7. Dr.J.D.Naidu successfully completed the course on “History of English Language and litercher ” from July to Oct 2023.
8. Mrs.V.Durga Bhavani successfully completed the course on “Essential Mathematics for Machine learning” department of Mathematics from July to Oct 2023.
9. Ms.V.Bhavani successfully completed the course on “Essential Mathematics for Machine learning” department of Mathematics from July to Oct 2023.
10. Mr.B.Akshay Deep successfully completed the course on “Essential Mathematics for Machine learning” department of Mathematics from July to Oct 2023.
11. Mrs.R.Amulyam successfully completed the course on “Introduction to polymer Science” from the department of chemistry from July to Sep 2023.
12. Mrs.K.Aruna Kumari successfully completed the course on “Developing Softskills and Personality” from the department of English from July to Sep 2023.
13. Ms.B.Tripura Madhu Mekhala successfully completed the course on “Developing Softskills and Personality” from the department of English from July to Sep 2023.
14. Dr. T. Satyanarayana successfully completed the course on “ Essential Mathematics for Machine Learning” from the department of Mathematics from July to oct 2023.
15. Mr.A.Ajay Kumar successfully completed the course on “Technical English for Engineers” from August to Oct 2023.