EAST POINT COLLEGE OF ENGINEERING & TECHNOLOGY

An Autonomous Institution Affiliated to Visvesvaraya Technological University (VTU) Belagavi Approved by
All India Council for Technical Education (AICTE), New Delhi,Recognized by Govt. of Karnataka,
UG Programs Accredited by National Board of Accreditation (NBA) : CSE, ECE & ISE
www.epcet.edu.in

Research and Development (R&D) Cell

The R&D Cell at EPCET constitutes following six Research Centers approved by VTU.

- Civil Engineering
- Computer Science and Engineering
- Electronics and Communication Engineering
- Mechanical Engineering
- Chemistry
- Mathematics

R&D Committee:

SL. No	Name of the Member	Designation	Membership
1.	Dr. Mrityunjaya V Latte	Principal	President
2.	Dr. Prahlada Rao B. B	Director-R&D	Director
3.	Dr. Komala C R	Professor	Convener
4.	Dr. Yogesh G S	Vice Principal	Member
5.	Dr. Nagaraj Sitaram	Professor& Head	Member
6.	Dr. I. Manimozhi	Professor& Head	Member
7.	Dr. Sahadev G N	Professor& Head	Member
8.	Dr. Manjunatha M	Professor& Head	Member
9.	Dr. Doreswamy H S	Professor& Head	Member

R&D Activities & Objectives:

Activities:

- Creation of facilities for Research.
- Encourage and Guide Faculty & Scholars in Research Proposals & Patenting
- Explore Opportunities for Grants, Consultancy Services from funding agencies
- Organize Innovation Activities, National & International Conferences and Workshops
- Support Entrepreneurship Activities

Objectives:

- Create an Innovative Ecosystem for Transfer of Knowledge & Technology
- Establish Research Culture, achieve excellence in Publications, Patent Filing & Grants Targets
- Establish Incubation Centers & Collaborative Environments to innovate Technological Solutions to real-world problems
- Promotes research activities through funded projects, interdisciplinary collaborations with industry and research organizations
- Enhances the research activities through the conduction of various workshops, national and international conferences

- Encourage Research & Application to solve societal problems and meet industry needs

R&D Policies:

- Provide Research incentives for faculty & students to produce high quality publications.
- Set targets for Project grants from external/internal funding agencies and product development.
- Set targets for continuous professional improvement and Skills Enhancement.
- Encourage MOUs with Industry & Government Agencies to drive innovation in the field.
- Enhance Curriculum to integrate Technological Developments into teaching methodologies.

EPCET Research Supervisors:

SL. No.	Research Centre Name	Name of the Research Supervisor/Co-Supervisor	No. of Research Scholars Registered	No. of Research Scholars Pursuing	No. of Research Scholars Awarded
1	Civil	Dr. Nagaraj Sitaram	01	01	-
2	Civil	Dr. V Ramesh	03	03	-
3	Civil	Dr. Lakshmi Narasimhaiah	02	01	01
4	CSE	Dr. I. Manimozhi	03	03	-
5	CSE	Dr. Chandramouli H	08	05	03
6	CSE	Dr. Anand R	02	02	-
7	CSE	Dr. Heena Kousar	01	01	-
8	CSE	Dr. Komala C R	04	04	-
9	CSE	Dr. Nanda Ashwin P	02	02	-
10	CSE	Dr. Prahlada Rao B.B.	-	-	-
11	CSE	Dr. Anitha N	06	06	-
12	CSE	Dr. C Emilin Shyni	01	01	-
13	ECE	Dr. Yogesh G S	01	01	-
14	ECE	Dr.Ganapathi D M	01		
15	ECE	Dr. Rohini Deshpande	04	04	-
16	ECE	Dr.Rajashree Narendra	02	02	-
17	ECE	Dr. Jayanthi Kumari T R	01	01	-
18	ECE	Dr. K Harshavardhana Reddy	01	01	-
19	ECE	Dr. Anita R	-	-	
20	ECE	Dr. Chandrappa D.N	-	-	
21	ECE	Dr. Rajesh L	-	-	
22	ECE	Dr. V. Navya	-	-	
23	ECE	Dr. Mrityunjaya V Latte	12	-	12
24	ME	Dr. Sahadeva G N	01	01	-
25	ME	Dr. Praveen M P	01	01	-
26	Chemistry	Dr. Manjunatha M	02	02	-
27	Chemistry	Dr. Susmita Kamila	02	02	-

28	Mathematics	Dr. Doreswamy H S	02	02	-

EPCET PhD Awardees:

SL. No.	Research Centre Name	Research Supervisor	Scholar Name	Area of Research	Year of Reg'n	Year of Award
1	Civil	Dr. Lakshmi	Pramod K R	Concrete Technology	2016	2024
2	CSE	Dr.Anirban Basu	Mrs. Anitha N	Cloud Computing	2011	2017
3	CSE	Dr.Anirban Basu	Mrs. Dhanalakshmi M	Cloud Computing	2011	2017
4	CSE	Dr.Anirban Basu	Mrs. Sunitha B. S	Cloud Computing	2011	2018
5	CSE	Dr. Josephine P Kumar	Mrs. Nanda P	Wireless Communication	2011	2018
6	CSE	Dr. Prasad Babu B R	Mr. Pramod	Cloud Computing	2011	2018
7	CSE	Dr.Anirban Basu	Mrs. Rashmi S	Cloud Computing	2013	2019
8	CSE	Dr. Prasad Babu B R	Mrs. Heena Kousar	Cloud Computing	2012	2020
9	ECE	Dr. Chaitanya Kumar M	Mrs. Uma Reddy	VLSI	2007	2016
10	ECE	Dr. N G Kurahatti	Mr. Neelappa M D	VLSI	2008	2017
11	ECE	Dr. Josephine Prem	Mrs. Ganashree	VLSI	2010	2016
12	ECE	Dr.Elumalai	Mrs. Jenitha A	Bio Medical Applications	2012	2021
13	ECE	Dr.Keshaveni	Mrs. Mamatha R B	VLSI	2012	2020
14	ECE	Dr.Keshaveni	Mrs. Priyamvada	Image Processing	2012	2018
15	ECE	Dr.Keshaveni	Mrs. Sunitha H D	VLSI	2012	2018
16	ECE	Dr. T Christy Bobby	Mrs. Namana Vijaya	Image Processing	2014	2023
17	ME	Dr. Ramesh A	Dr. J. N. Prakash	Material Science	2004	2011
18	ME	Dr. B M Satish	Dr. K. Mahesha	Machine Design	2005	2011
19	ME	Dr. B M Girish	Dr. K. R. Prakash	Material Science	2006	2012
20	ME	Dr. B M Satish	Dr. H. R. Vittala	Material Science	2005	2013
21	ME	Dr. B M Girish	Dr. Basawaraj	Material Science	2006	2013
22	ME	Dr. R Venkatram	Dr. Anantha Keshava	Corporate	2010	2015
23	ME	Dr. P Rajagopal	Dr. Shivashankar	Machine Design	2005	2017
24	ME	Dr. R Venkatram	Dr. Bharath Shekar	Machine Design	2008	2017
25	ME	Dr. B M Satish	Mr. Sadananda	Composite Materials		
26	ME	Dr. R Venkatram	Mr. Praveen M. P.	Data Analytics	2011	2019
27	ME	Dr.Harishanand K S	Mr. Prashanth B. N.	Data Analytics	2011	2021
28	ME	Dr. B R Sridhar	Mr. Pankaj R. Jadhav	Material Science	2012	2019
29	ME	Dr. B R Sridhar	Mr. B P Dilip	Material Science	2013	2021
30	ME	Dr.Harishanand K S	Mr. Shashikumar M E	Product Design	2013	2021
31	Maths	Dr. M Sankar	Mr. Kiran S	Fluid Dynamics	2009	2019
32	Maths	Dr. M Sankar	Mr. Girish N	Fluid Dynamics	2009	2019
33	Maths	Dr. M Sankar	Mrs. Swapna S	Nair Fluid Dynamics	2015	2020
34	Maths	Dr. M Sankar	Mrs. Salma	Fluid Dynamics	2015	2020
35	Maths	Dr. M Sankar	Mr. Thippeswamy	Fluid Dynamics	2015	2020
36	Maths	Dr.Hanuma Gowda B N	Ms. Chaithra N	Fluid Dynamics	2016	2021

| 37 | Maths | Dr.Hanuma Gowda B N | Mrs. Tesymol | Fluid Dynamics | 2016 | 2021 |

Research Center Facilities:

A. Civil Engineering- Research Center

The Civil department has been recognized as a Research Centre in the year 2014 under Visvesvaraya Technological University (VTU), with 6 research scholars currently pursuing their PhD program. Research and development (R&D) in Civil Engineering encompasses a wide range of activities aimed at improving infrastructure, construction methods and addressing societal challenges. And it plays a pivotal role in shaping the future of infrastructure making it safer, more sustainable and adaptable to the changing needs of society and the environment. It involves collaboration between academia, industry, and government agencies to drive innovation in the field.

The Research Supervisors – Dr. V. Ramesh, Dr. Lakshmi Narasimhaiah and Dr. Nagaraj Sitaram are guiding the research students for their PhD work. Currently students are doing research work on Concrete Technology and Fluid Mechanics. Department has received Research Grants from VGST, KSCST and KSTA. The department is well equipped with full-fledged laboratories and state of art infrastructure facilities supported by a team of extremely dedicated, well qualified and experienced faculty members. Also department is doing Consultancy Services to various State and Central Government agencies. Research Scholars have published many research papers in Scopus Indexed Journals and presented papers in National and International Conferences.

- **List of Research Scholars from Civil Engineering R&D Center**

  https://epcet.edu.in/wp-content/uploads/2024/03/research_center_civil.pdf

B. Computer Science and Engineering- Research Center

The Research journey in Department of Computer Science and Engineering at East Point College of Engineering and Technology (EPCET) has evolved significantly since its inception in April 2007, with the R&D Center established under the approval of Visvesvaraya Technological University (VTU), Karnataka. The department actively nurtures research-oriented minds and aims to contribute meaningfully to advanced Science, Technology and Engineering domains. **With six dedicated research supervisors guiding scholars,** EPCET has established itself as a hub for innovation and exploration. Currently, 30 research scholars are registered under the R&D center, of which 8 have been awarded their doctorates within the stipulated period, and 30 are actively pursuing their research and 10 scholars are completed. The college's strong focus on mentoring and hands-on support has enabled students and staff to explore innovative ideas and tackle real-world challenges effectively.

EPCET's R&D center is driven by a commitment to fostering a culture of learning, innovation, and experimentation. By encouraging scholars to think "out of the box," the department equips

them with the tools, resources, and mentorship necessary to address pressing technological challenges.

CSE R&D Centre support active research areas in following emerging technologies & real-world applications:

- **Cloud Computing**: Optimization of cloud resources, energy-efficient computing, and scalable cloud architectures.

- **Machine Learning**: Predictive analytics, algorithm development, and practical applications in automation.

- **Artificial Intelligence (AI)**: Development of intelligent systems and algorithms for complex problem-solving.

- **Deep Learning**: Neural networks for applications like speech recognition, image analysis, and natural language processing.

- **Image Processing**: Innovations in computer vision, medical imaging, and visual data interpretation.

- **Big Data**: Analysis of large-scale datasets for insights and decision-making.

- **Cybersecurity**: Enhancing digital safety through encryption techniques, threat detection, and privacy-preserving technologies.

- **Health Informatics**: Leveraging technology to improve healthcare delivery and patient outcomes.

- **Wireless Sensor Networks (WSN)**: Real-time monitoring systems for smart applications in industries like agriculture and health.

- **Fog Computing**: Addressing challenges in low-latency, distributed computing.

- **Networks and Distributed Systems Security**: Secure communication protocols and resilience against cyber threats.

Additional Focus Areas:

EPCET's R&D center is constantly expanding its scope by identifying and addressing modern challenges in areas like Internet of Things (Iot), Block Chain, Robotics, Quantum Computing and Renewable Energy Systems. Scholars are encouraged to collaborate with industry partners, leading academic institutions and government organizations to deliver impactful research results.

Commitment to Excellence:

The R&D center's mission is not only to support research scholars in achieving academic excellence but also to translate their ideas into practical solutions. This vision is supported by state-of-the-art laboratories, computational resources, and a culture of collaboration that bridges academia and industry.

Open Source Software:

Open-source software plays a pivotal role in Computer Science and Engineering (CSE), enabling students, researchers, and professionals to access, modify, and distribute software freely. It fosters

innovation, collaboration, and learning, making it an essential tool in various areas of study and application.

- **CSE Research Center Facilities:**

Name	CSE R&D Center
No of Systems	22
System Configurations	Processor: Intel core i5-6500@3.20GHz RAM : 8 GB DDR4,16 GB HDD : 1 TB SSD : 256 GB
Networking Components	Switch : D- Link 24 Port Cable : Cat-6 UTP LAN Cable
Operating System	Windows 10 (Open Source)
Internet Bandwidth	1-GBPS
Software (Open Source)	Overleaf, Jupyter Notebooks, TensorFlow, Keras, Visual Studio Code, Apache Hadoop, VM Ware, Linux, NS2, Anaconda, Virtual Box

- **List of Research Scholars from CSE R&D Center**

  https://epcet.edu.in/wp-content/uploads/2024/03/research_center_cse.pdf

C. Electronics and Communication Engineering- Research Center:

The Department of Electronics and Communication Engineering at East Point College of Engineering and Technology (EPCET) has made remarkable progress in its research journey since its establishment in April 2007. With the R&D center approved by Visvesvaraya Technological University (VTU), Karnataka, the department fosters research-driven minds and is committed to making significant contributions to the fields of science, technology, and engineering.

Faculty and Scholar Achievements

EPCET has become a center for innovation and exploration, supported by eleven dedicated research supervisors mentoring scholars. Currently, nine research scholars are registered under the R&D center, and eight have successfully earned their doctorates within the stipulated timeframe. The college emphasizes strong mentorship and practical support, empowering students and staff to pursue innovative ideas and address real-world challenges effectively.

Research Philosophy and Infrastructure

The R&D center at EPCET is dedicated to cultivating a culture of learning, innovation, and experimentation. By inspiring scholars to think creatively and push boundaries, the department provides the tools, resources, and guidance needed to tackle critical technological challenges.

Active Research Domains

The department engages in a wide range of active research areas, addressing emerging technologies and practical applications. Key focus areas include:

- **Signal Processing**: Concentrates on analysing, transforming, and manipulating signals to extract valuable information or enhance specific features.
- **Wireless Communication**: Serves as a foundation of modern connectivity, facilitating data exchange over distances without physical cables.
- **Image and Video Processing**: A crucial domain in Electronics and Communication Engineering, focusing on analysing, enhancing, and manipulating visual data.
- **Control Systems**: Plays an essential role in various industries by enabling system regulation and automation to achieve desired performance.
- **VLSI Design**: Developing tailored and adaptable hardware solutions to meet the needs of specific applications.

Additional Focus Areas

The R&D center at EPCET continually broadens its focus by tackling contemporary challenges in areas such as the Internet of Things (IoT), Industrial IoT (IIoT), Artificial Intelligence (AI) in Electronics and Communication, Advanced Signal Processing, VLSI, and Nano electronics. Scholars are encouraged to collaborate with industry partners, leading academic institutions, and government organizations to produce impactful and meaningful research outcomes.

Commitment to Excellence

The mission of the R&D center is to empower research scholars to achieve academic excellence while transforming their ideas into practical solutions. This vision is driven by cutting-edge laboratories, advanced computational resources, and a collaborative culture that seamlessly connects academia with industry.

Open-Source Software:

Open-source software is a cornerstone of Electronics and Communication Engineering (ECE), offering students, researchers, and professionals the freedom to access, modify, and distribute software. It promotes innovation, collaboration, and learning, making it an indispensable resource across various fields of study and application.

- **ECE Research Centre Facilities**

Name	ECE Research Centre
No of Systems	13
System Configurations	Processor: Intel(R) Cote 9TM) i5-6500 CPU @ 3.20GHz RAM: 16 GB HDD : 250 GB
Operating System	Windows 10 Pro
Internet Bandwidth	1Gbps
Softwares	• MATLAB with Simulink, communications, DSP system, Image processing, statistical and machine learning toolbox • LabVIEW • Silvaco Simucad • Code Composer Studio
Hardwares	• PSoc-first touch the ultimate starter kit by cypress • Logic Analyzer • Spectrum Analyzer • Vector Network Analyzer • TMS320C6748 Digital Signal Processing Kit • Analog Device Kit • ASLK Pro Kit
Open-Software	• TINA-TI Simulation Tool • Keil • Octave • PSpice

- **List of Research Scholars from ECE R&D Center**

  https://epcet.edu.in/wp-content/uploads/2024/03/research_center_ece.pdf

D. Mechanical Engineering- Research Center:

The Department of Mechanical Engineering (ME) established in 1999 has created creditable milestones, enabled success stories to its faculty and students alike and partnered with industry and academia to innovate for social impact. Department has well equipped laboratories, workshops and other infrastructure facilities. Students of mechanical Engineering are exposed to

the latest topics in the areas of Design, Manufacturing, Thermal, Material Science and Materials Engineering as per the requirement of the industry.

Mechanical Engineering is one of the departments actively contributing to Research and Development in the field of engineering. The Department has been recognized by the University as Research Centre since 2004-05. The objective of the Research Centre is to provide a platform for researchers in the field of applied innovations and to increase the knowledge base of faculty leading to overall development of institute. The research Centre is well equipped with latest software's such as

- MATLAB
- ANSYS with CFD
- MASTERCAM

Overall, Research Centre at Mechanical Engineering Department plays a crucial role on advancement in engineering through its focus on innovation, sustainability, and technological advancements.

- **List of Research Scholars from ME R&D Center**
  https://epcet.edu.in/wp-content/uploads/2024/03/research_center_mech.pdf

E. Chemistry Research Center:

Department has an R&D center recognized by VTU, Belagavi in the year 2008 with provision for PhD (Full Time / Part-Time). The faculties are involved both in teaching as well as research and published research paper in various national and international journals. At present, three faculty members are guiding the students for a Ph.D. degree. Students and research scholars are encouraged to take up interdisciplinary research in various domains.

Chemistry Research Center Facilities

SL. No	Name of the Equipment
1	Potentiometer
2	Conductometer
3	pH meter
4	Flame Photometer
5	Colorimeter
6	Hot Air Oven
7	Viscometer
8	Electronic Balance

- **List of Research Scholars from Chemistry R&D Center**

  https://epcet.edu.in/wp-content/uploads/2024/03/research_center_chemistry.pdf

F. Mathematics- Research Center:

Research and development (R&D) in mathematics is a dynamic and essential Endeavour that drives innovation, expands our understanding of fundamental principles, and fosters the creation of new mathematical tools and techniques. The field of mathematical research encompasses a vast array of topics, ranging from pure mathematics to applied mathematics, with applications in various fields such as physics, engineering, computer science, finance and beyond. Mathematicians often explore areas of interest based on existing theories, problems, or applications. This could involve studying unresolved questions in pure mathematics, developing new algorithms for computational mathematics, or creating mathematical models to address real-world problems.

Mathematicians employ a variety of techniques and approaches to tackle problems in their respective areas. Mathematicians disseminate their findings through publications in peer reviewed journals, conference presentations, preprint archives, and other academic forums. This allows the broader mathematical community to review, critique, and build upon the research, contributing to the advancement of knowledge in the field.

- **List of Research Scholars from Mathematics R&D Center**

  https://epcet.edu.in/wp-content/uploads/2024/03/research_center_maths.pdf

Innovation Ecosystem

1) Publications of Faculties, Students and Research Scholars

Institution improves the R&D culture to promote and achieve excellence in both publications and research. Faculty members engage in scholarly pursuits, publishing their findings in reputed journals and presenting them at national and international conferences. This research not only contributes to the academic community but also enhances the curriculum by integrating current advancements into teaching methodologies.

The institution's efforts in creating an innovation-driven ecosystem have yielded significant impact and recognition. East Point College's initiatives have resulted in patents, publications, and collaborations that enhance its academic standing and contribute to regional and national development goals. The college's innovation ecosystem not only enriches the learning experience for students but also prepares them to become future-ready engineers and leaders in their respective fields.

The Institute has published the following publication in the last five years:

- No of Journals: 72
- No of Books, Book Chapter and Conference: 151
- No of Patents: 43

- **Number of Research Journals Papers in the notified on UGC CARE list**

2022-23	2021-22	2020-21	2019-20	2018-19
12	20	16	10	14

- **Number of Books, Book chapters & Papers Published in National/ International Conference Proceedings**

2022-23	2021-22	2020-21	2019-20	2018-19
72	75	57	31	16

https://epcet.irins.org

2) International & National Conferences, Workshops, IPR/Entrepreneurship Activities:

East Point College of Engineering and Technology exemplifies its commitment to create an ecosystem through its proactive approach to fostering innovation and knowledge creation. By cultivating a conductive environment for research, promoting interdisciplinary collaborations, and facilitating technology transfer, the college not only enhances the educational experience of its students but also plays a pivotal role in advancing engineering practices and contributing to societal well-being. As it continues to evolve and innovate, East Point remains committed to preparing future-ready engineers who are equipped to tackle the complexities of a rapidly changing world through creativity, research, and entrepreneurial spirit.

- **Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and Entrepreneurship**

2022-23	2021-22	2020-21	2019-20	2018-19
18	16	11	07	05

https://epcet.edu.in/naac/c3/3.2.2/3.2.2_Index.pdf

3) Project Sponsored by External Funding Agencies and Internal Agencies

Institution promotes innovative research and product development for the benefit of society and set targets for continuous professional improvement and advancement.

- **Total Grants from Government and non-Governmental Agencies for Research Projects/ endowments in the institution**

SL. No	Name of the Faculty	Research Topic	Funding Agency	Year of Award	Amount (Rs)	Status
1	Dr. Manjunatha M Dr. Prakash S Dr. Mrityunjaya V Latte Dr. Yogesh G S Dr. G Maruthi Mrs. Vetrikani R	Next-Generation Hybrid Vehicles: Digital Twin Development of Bio methane Powered Solid Oxide Fuel Cell (SOFCs) Systems	VTU, Belagavi	2024-25	10.00 Lakh	Accepted
2	Dr. Prakash S Dr. Yogesh G S	Scientific Research Activity for Collection & Analysis of Passive Sensor Data	DRDO	2022-23	9.676 Lakh	Amount Received
3	Dr. Yogesh G S	See Through wall Imaging System for Search & Rescue Operations	VGST	2021-22	10.00 Lakh	Amount Received
4	Dr Nagaraj Sitaram	Consultation Charges for Skid based Telescopic Mast System base foundation design	DRDO	2021-22	23,600/-	Amount Received

https://epcet.edu.in/grants/

4) Research Incentives Beneficiaries

Institution motivates faculty members to produce high quality peer-reviewed research publications and enhance their career.

The objectives of the Research Incentives for EPGI Faculty and Staff are:

- To improve the R&D culture in EPGI and to act as a catalyst to promote and achieve excellence in both publications and research
- To motivate faculty members to produce high quality peer-reviewed research publications and enhance their career
- To encourage faculty members to present their research in top conferences and interact with their peers in specialized academic areas
- To promote innovative research and product development for the benefit of society
- To set targets for continuous professional improvement and advancement .

Table 1.0 Incentives for papers published in Journals

S. No.	Indexing	Incentives(Rs.)		
		If the First author's affiliation Is with EPGI	If the Second author's affiliation Is with EPGI	If the Third author's affiliation Is with EPGI
1.	**Science Citation Index Expanded** (IEEE, ACM, ASME, ASCE, NATURE,ACS,AMS,JRMS and other reputed journals with high Impact factor greater than 8(or) as decided by Management)	20,000/-	15,000/-	12,000/-
2.	**Science Citation Index Expanded** (Journals apart from Point-1)	15,000/-	12,000/-	8,000/-
3.	**Scopus/WebofScience** (Other than SCIE)	8,000/-	5,000/-	3,000/-

Table 2.0 Incentives for International Conference Paper Presentation

S. No.	Type of Conference	Incentives(Rs.)
1	Conference held within India	Financial support towards registration and travel / accommodation up to Rs. 10,000/- per calendar year
2	Conference in foreign countries	Financial support of 50% of the expenditure towards registration and travel / accommodation up to Rs. 30,000/-, once in 3 years

Table 3.0 Incentives for Book Chapters published

S. No.	Book Chapters Publication	Incentives(Rs.)		
		If the First author's affiliation is with EPGI	If the Second author's affiliation is with EPGI	If the Third author's affiliation is with EPGI
1.	National	5,000	3,000	1,000
2.	International	10,000	7,000	3,000

Table 4.0 Incentives for Books published

S.No.	Book Publisher	Incentives(Rs.)		
		If the First author's affiliation is with EPGI	If the Second author's affiliation is with EPGI	If the Third author's affiliation is with EPGI
1.	National	10,000	7,000	3,500
2.	International	15,000	10,000	5,000

Table 5.0 Incentives for External Grants/Projects

S. No.	Types of Grants	Incentives(Rs.)	
		Only PI	PI&Co-PI(s)
1	Research Projects with grant greater than Rs. 10 lakhs	Rs. 2000/- per month in addition to salary during the period of the project	1. Rs.1000/-for PI 2. Rs.1000/-will be shared equally among the Co-PI(s)
2	Infrastructure Development Projects	5% of the sanctioned Grant amount	1. 2.5% for PI 2. 2.5% will be shared equally Among the Co-PI(s)

Table 6.0 Incentives for Patents

S. No.	Innovation Activity	Incentives
1	Patent Application	All expenditure towards patent application and related procedures will be borne by the Institution (EPGI), after assessment and approval by the Management. All ownership and rights of the innovation / invention will rest with the Institution.
2	Earnings/Royalty from the patent	Shared equally(50:50) between the Institution and the concerned Innovators / Inventors

https://epcet.edu.in/wp-content/uploads/2024/11/ResearchDevelopmentpolicy.pdf

5) Consultancy Services

Institution provides freedom and autonomy to faculties, students &researchers for IP creation, consultancy and entrepreneurship activities within EPCET. Institution engage large number of students in various innovation and activities such as ideation, Problem solving, Proof of Concept development, Design Thinking, IPR, project handling and management at Pre-incubation/Incubation stage, etc.

SL. No	Type of the Work	Name of the Consultancy	Date of Commencement & Duration	Project Cost	Status
1	Material testing (Cube testing)	NJDR, Educational and Charitable Trust	08/08/2023 (Till date)	13800/-	Still Ongoing (Recurring)
2	Technical Consultation, Feasibility study, Antenna foundation design PCLR Antenna 30m Mast	LRDE –DRDO	May 2023	45000/-	Completed
3	Foundation Details and Analysis for Skid based Telescopic Mast System	LRDE –DRDO	October 2021	18000/-	Completed
4	Repair works for Hostel Building	EPCET	Jan 2022	In house Project	Completed