



**METHODIST**  
**COLLEGE OF ENGINEERING AND TECHNOLOGY**

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# **ANNUAL REPORT**

**(Academic Year 2023 - 24)**

**DEPARTMENT OF ELECTRONICS &  
COMMUNICATION ENGINEERING**

### **VISION OF THE INSTITUTION**

To produce ethical, socially conscious and innovative professionals who would contribute to sustainable technological development of the society.

### **MISSION OF THE INSTITUTION**

- To impart quality engineering education with latest technological developments and interdisciplinary skills to make students succeed in professional practice.
- To encourage research culture among faculty and students by establishing state-of-art laboratories and exposing them to modern industrial and organizational practices.
- To inculcate humane qualities like environmental consciousness, leadership, social values, professional ethics and engage in independent and lifelong learning for sustainable contribution to the society.

## **VISION OF THE DEPARTMENT**

To strive to become centre of excellence in Education, Research with moral, ethical values and serve society.

## **MISSION OF THE DEPARTMENT**

**M1:** To provide Electronics & Communication Engineering knowledge for successful career either in industry or research.

**M2:** To develop Industry-Interaction for innovation, product oriented research and development.

**M3:** To facilitate value added education combined with hands-on trainings.

## **PROGRAM EDUCATIONAL OBJECTIVES (PEOs)**

After 2-4 years of graduating, Electronics & Communication graduates of MCET will be able to:

**PEO1:** Apply the knowledge of Basic sciences and Engineering in designing and implementing the solutions in emerging areas of Electronics and Communication Engineering.

**PEO2:** Pursue the research or higher education and practise profession.

**PEO3:** Adapt to the technological advancements for providing the sustainable engineering solutions to meet organisation/society needs.

**PEO4:** Work as an individual or in a team with professional ethics and values.

## **PROGRAM SPECIFIC OUTCOMES (PSOs)**

**PSO1:** Professional Competence: Apply the knowledge of Electronics & Communication Engineering principles in VLSI, Signal processing, Communication, Embedded system & Control Engineering.

**PSO2:** Technical Skills: Design and implement products using the cutting- edge software and hardware tools.

**PSO3:** Social consciousness: Demonstrate the leadership qualities and strive for the betterment of organization, environment and society.

## Index

Sl. No.	Content	PageNo.
<b>1</b>	<b>Departmental Profile</b>	5
	Academic Programs	5
	Admissions Statistics	5
	Laboratory Equipment (Hardware/ Software) upgrades	5
<b>2</b>	<b>Academic Highlights</b>	5
<b>a</b>	<b>Faculty and Staff</b>	5
	Faculty Achievements and Awards	6
	Professional Development Activities Organised	6
	Professional Development Activities	18
	Professional Memberships	20
	Ph.D. Guided / Guiding	
<b>b</b>	<b>Students</b>	21
	Academic Achievements	21
	Sports Activities Participated	22
	Awards and Honours Won	22
	Student club and organization achievements	22
	Cultural Activities	23
	Parent- Teacher Meeting	23
<b>4</b>	<b>Research and Development</b>	23
	Research Projects and Grants	23
	Publications in Journals	23
	Publications in Proceedings of Conferences	25
	Collaborations and Partnerships	26
	Patents, Innovations and Start-ups	26
	Research collaborations and Industry partnerships	27
	Internships and Training Programs	27
	Consultancy	28
<b>5</b>	<b>Placements</b>	
	Placement Statistics including Higher Education	28
<b>6</b>	<b>Alumni updates</b>	
	Alumni Meetings Conducted	28
	Alumni achievements	28
	Renowned Alumni	28
<b>7</b>	<b>Financial Report</b>	
	Budget Proposals and Utilisation	28
<b>8</b>	<b>Community Engagement and Outreach</b>	
	Programs conducted with NSS on Social Responsibility Initiatives	29
<b>9</b>	<b>Appendices</b>	
	Detailed Statistical Data	
	List of Publications	
	Additional Supporting Documents	

- **Departmental Profile**

- ✓ Academic Programs

Program Name	Degree	Duration	Intake	Specialisation
B.E – E C E	B E	4 YEARS	120	E C E

- ✓ Admissions Statistics

Academic Year	Program	Sanctioned Intake	Total Admitted Students	Admission Percentage	Male Students	Female Students
2023-24	B.E – E C E	120	101	83.33	80	21

- ✓ Laboratory Equipment (Hardware/ Software) upgrades

Sl.No.	Major Equipment/ Software with specifications	Cost of Equipment/ Software	Quantity	Total cost including GST
1	IoT Development Kit(7 Types)	5No's *18500/- 5 No's *26500/- 1 No *54750/- 1 No *32500/- 1 No *35750/- 1 No *54750/- 1 No*13500/-	15	4,42,058.00
2	Dual DC Regulated Power Supply	8950/-	25	2,11,220.00
3	100MHz DSO and Accessories	28500/-	25	6,93,619.00
4	Function Generators	10200/-	25	2,40,720.00
5	Matlab, Simulink and ToolBox's-(SG, DS, CM, IP, CT,NN)	30 No's * 18333/- 15 No's * 13874/- 30 No's * 15261/-	75	12,91,318.00

- **Academic Highlights:**

- **Faculty and Staff**

- ✓ Faculty Achievements and Awards

Faculty Name	Achievement / Award	Description	Date	Awarding Body/ Institution	Remarks
Dr. John William Carey	President's Award	World Food India	25-10-2023	The Ministry of Food Processing Industry, Govt. of India, Pragati Maidan, NewDelhi	

✓ Professional Development Activities Organised

- Conferences
- FDPs
- Workshops
- Seminars/ Webinars

Activity Name	Organiser	Description	Date	Venue	Target Audience	Remarks
International Workshop	MCET – ECE, and ISTE, IETE	Remotely Monitored, Controlled and Real time Implementation of Incubation Parameters via Cutting edge IoT and Cloud Technology	1 <sup>st</sup> Mar - 31 <sup>st</sup> Mar 2023	MCET online	Faculty, Research Scholars, Students	No of Participants, International participants Link details
One Week FDP	MCET – ECE, and ISTE, IETE	Recent Developments in Neural networks and Embedded RTOS	9 <sup>th</sup> to 13 <sup>th</sup> Oct 2023	MCET online	Faculty , Research Scholars, Students	Link details

✓ Professional Development Activities (Registered/ Attended / Passed)

- Conferences
- Self-Study Courses (SWAYAM/ NPTEL/ COURSERA ETC)
- FDPs
- Workshops
- Seminars/ Webinars
- Orientation Courses
- Refresher Courses
- Certification Courses

Faculty Name	Activity Name	Organiser	Description	Date	Venue	Remarks
Dr. Srinivasa Baba	FDP	IADC & BYST, CII	Faculty Mentoring Programme	6 <sup>th</sup> , 7 <sup>th</sup> Oct 2023	Online Mode	
Dr. Jaya sankar	FDP	IADC & BYST, CII	Faculty Mentoring Programme	6 <sup>th</sup> , 7 <sup>th</sup> Oct 2023	Online Mode	
Dr. John willian Carey M	FDP	IADC & BYST, CII	Faculty Mentoring Programme	6 <sup>th</sup> , 7 <sup>th</sup> Oct 2023	Online Mode	
Mr.T Sravan Kumar	FDP	IADC & BYST, CII	Faculty Mentoring Programme	6 <sup>th</sup> , 7 <sup>th</sup> Oct 2023	Online Mode	
Mrs. Ameena O	FDP	IADC & BYST, CII	Faculty Mentoring Programme	6 <sup>th</sup> , 7 <sup>th</sup> Oct 2023	Online Mode	
Mr. G M Mujtaba	FDP	IADC & BYST, CII	Faculty Mentoring Programme	6 <sup>th</sup> , 7 <sup>th</sup> Oct 2023	Online Mode	

Mr.l Poorna Chander	FDP	IADC & BYST, CII	Faculty Mentoring Programme	6 <sup>th</sup> , 7 <sup>th</sup> Oct 2023	Online Mode	
Mr. Ch.Suresh	FDP	IADC & BYST, CII	Faculty Mentoring Programme	6 <sup>th</sup> , 7 <sup>th</sup> Oct 2023	Online Mode	
Mr.B.Satyanarayana	FDP	IADC & BYST, CII	Faculty Mentoring Programme	6 <sup>th</sup> , 7 <sup>th</sup> Oct 2023	Online Mode	
Dr.Srinivasa Baba VSSN	FDP	Dr.Jayasankar, Dr. Ravi M Yadahalli	Teaching to Innovation:Enhancing Research capabilities in Engineering Faculty	4 <sup>th</sup> , 5 <sup>th</sup> Sep 2023	MCET	
Dr. K Jaya Sankar	FDP	Dr.Jayasankar, Dr. Ravi M Yadahalli	Teaching to Innovation:Enhancing Research capabilities in Engineering Faculty	4 <sup>th</sup> , 5 <sup>th</sup> Sep 2023	MCET	
Dr. B.Krishna Kumar	FDP	Dr.Jayasankar, Dr. Ravi M Yadahalli	Teaching to Innovation:Enhancing Research capabilities in Engineering Faculty	4 <sup>th</sup> , 5 <sup>th</sup> Sep 2023	MCET	
Dr.Ravi M Yadahalli	FDP	Dr.Jayasankar, Dr. Ravi M Yadahalli	Teaching to Innovation:Enhancing Research capabilities in Engineering Faculty	4 <sup>th</sup> , 5 <sup>th</sup> Sep 2023	MCET	
Mr.T Sravan Kumar	FDP	Dr.Jayasankar, Dr. Ravi M Yadahalli	Teaching to Innovation:Enhancing Research capabilities in Engineering Faculty	4 <sup>th</sup> , 5 <sup>th</sup> Sep 2023	MCET	
Mrs. Ameena O	FDP	Dr.Jayasankar, Dr. Ravi M Yadahalli	Teaching to Innovation:Enhancing Research capabilities in Engineering Faculty	4 <sup>th</sup> , 5 <sup>th</sup> Sep 2023	MCET	
Mr.T.Venugopal	FDP	Dr.Jayasankar, Dr. Ravi M Yadahalli	Teaching to Innovation:Enhancing Research capabilities in Engineering Faculty	4 <sup>th</sup> , 5 <sup>th</sup> Sep 2023	MCET	
Dr.John William Carey	FDP	Dr.Jayasankar, Dr. Ravi M Yadahalli	Teaching to Innovation:Enhancing Research capabilities in Engineering Faculty	4 <sup>th</sup> , 5 <sup>th</sup> Sep 2023	MCET	
Mr. P Ramesh Babu	FDP	Dr.Jayasankar, Dr. Ravi M Yadahalli	Teaching to Innovation:Enhancing Research capabilities in Engineering Faculty	4 <sup>th</sup> , 5 <sup>th</sup> Sep 2023	MCET	
Mr. D Suresh	FDP	Dr.Jayasankar, Dr. Ravi M Yadahalli	Teaching to Innovation:Enhancing Research capabilities in Engineering Faculty	4 <sup>th</sup> , 5 <sup>th</sup> Sep 2023	MCET	
Mr. G M Mujtaba	FDP	Dr.Jayasankar, Dr. Ravi M Yadahalli	Teaching to Innovation:Enhancing Research capabilities in Engineering Faculty	4 <sup>th</sup> , 5 <sup>th</sup> Sep 2023	MCET	

Mr.l Poorna Chander	FDP	Dr.Jayasankar, Dr. Ravi M Yadahalli	Teaching to Innovation:Enhanching Research capabilities in Engineering Faculty	4 <sup>th</sup> , 5 <sup>th</sup> Sep 2023	MCET	
Mr.M.Mahesh Babu	FDP	Dr.Jayasankar, Dr. Ravi M Yadahalli	Teaching to Innovation:Enhanching Research capabilities in Engineering Faculty	4 <sup>th</sup> , 5 <sup>th</sup> Sep 2023	MCET	
Mrs.Zeenath	FDP	Dr.Jayasankar, Dr. Ravi M Yadahalli	Teaching to Innovation:Enhanching Research capabilities in Engineering Faculty	4 <sup>th</sup> , 5 <sup>th</sup> Sep 2023	MCET	
Mr.l Poorna Chander	Conferenc e	T-HUB	IEEE conference on Signal Processing	20 <sup>th</sup> -22 <sup>nd</sup> Nov 2023	T-HUB	
Dr.John William Carey	Conferenc e	IIMR	International Nutri Cereal Convention 5.0	27 <sup>th</sup> , 28 <sup>th</sup> Nov 2023	Novetel	
Mr.T Sravan Kumar	Conferenc e	IIMR	International Nutri Cereal Convention 5.0	27 <sup>th</sup> , 28 <sup>th</sup> Nov 2023	Novetel	
Dr. Srinivasa Baba VSSN	ATAL FDP GNITS	GNITS HYDERAB AD	ADVANCEMENTS IN IoT DRIVEN ANTENNAS FOR SATELLITE NAVAGATION SYSTEMS	18/12/2023 to 23/12/2023	GNITS College	
Mr. T Sravan Kumar	ATAL FDP GNITS	GNITS HYDERAB AD	ADVANCEMENTS IN IoT DRIVEN ANTENNAS FOR SATELLITE NAVAGATION SYSTEMS	18/12/2023 to 23/12/2023	GNITS College	
Dr. Srinivasa Baba VSSN	IEEE workshop Signal Processin g society	ICAASSP - 2025 SATELLITE EVENT SERIES HYDERAB AD	IEEE International Conference on Acoustics, Speech and Signal Processing Satellite Event	2 <sup>nd</sup> April 2024	Novetel	
Mr. l Poorna Chander	IEEE workshop Signal Processin g society	ICAASSP - 2025 SATELLITE EVENT SERIES hYDERAB AD	IEEE International Conference on Acoustics, Speech and Signal Processing Satellite Event	2 <sup>nd</sup> April 2024	Novetel	
Dr. K Jaya Sankar	IEEE workshop Signal Processin g society	ICAASSP - 2025 SATELLITE EVENT SERIES hYDERAB AD	IEEE International Conference on Acoustics, Speech and Signal Processing Satellite Event	2 <sup>nd</sup> April 2024	Novetel	



Dr. K Jaya Sankar	International Workshop	MCET – ECE, and ISTE, IETE	Remotely Monitored, Controlled and Real time Implementation of Incubation Parameters via Cutting edge IoT and Cloud Technology	1 <sup>st</sup> Mar -31 <sup>st</sup> Mar 2023	MCET online	
Dr.Srinivasa Baba VSSN	FDP	MCET	Teaching to Innovation: Enhancing research capabilities in Engineering faculty	04.09.2023-05.09.2023	MCET	2days
Dr. K.Jaya Sankar	Workshop	MCET	Recent developments in neural networks & embedded RTOS	9.10.2023-13.10.2023	MCET	5days
Dr. Krishna kumar	Workshop	MCET	Recent developments in neural networks & embedded RTOS	9.10.2023-13.10.2023	MCET	5days
Dr. Krishna kumar	FDP	MCET	Teaching to Innovation: Enhancing research capabilities in Engineering faculty	04.09.2023-05.09.2023	MCET	2days
Dr.Ravi M Yadahalli	Workshop	Karnataka	Research methodology	01.07.2023-02.07.2023	Karnataka	2days
Dr.Ravi M Yadahalli	Workshop	Karnataka	How to write a thesis	09.09.2023-11.09.2023	Karnataka	3days
Dr.John william Carey Medithe	FDP	MCET	Teaching to Innovation: Enhancing research capabilities in Engineering faculty	04.09.2023-05.09.2023	MCET	2days
Mr.T.Sravan Kumar	Workshop	AICTE	VLSI to system design :Silicon to end application approach(WORKSHOP)	31.07.2023-04.08.2023	AICTE	5days
Mr.T.Sravan Kumar	Workshop	MCET	A three day workshop on advances in terahertz technology & application	16.11.2023-18.11.2023	MCETHy d.	3days
Ms.O.Ameena	Workshop	MCET	A three day workshop on advances in terahertz technology & application	16.11.2023-18.11.2023	MCETHy d.	3days

Mr.D.Suresh	Workshop	MCET	Recent developments in neural networks & embedded RTOS	9.10.2023-13.10.2023	MCET	5days
Mr.I.Poorna chander	FDP	MCET	Teaching to innovation :enhancing research capabilities in engg.faculty	04.09.2023-05.09.2023	MCET	2days
Mr.I.Poorna chander	workshop	Hyderabad	IEEE CASS satellite	19.11.2023-22.11.2023	Hyderabad	4days
Mr.CH Suresh	FDP	Visaka Institute of technology ,Kakinada	Tools and Techniques in Research Methodology and practices	20.09.2023-26.09.2023	Visaka Institute of technology ,Kakinada	7days
Mr.CH Suresh	FDP	MLR Institute of Technology	Data Visualization using Tableau	24.07.2023-28.07.2023	MLR Institute of Technology	5days
Mr.CH Suresh	Workshop	GCET	two day national symposium on 5G communication & beyond	02.02.2024-03.02.2024	GCET,Hyderabad	2days
Mr.CH Suresh	FDP	NNREC	Artificial intelligence & IOT for building signal processing applications	11-12-2023 to 16-12-2023	NNREC	5Days
Mr.CH Suresh	FDP	CVR	Research methodologies-quantitative & qualitative research	05.02.2024 - 09.02.2024	CVR	5Days
Mrs. Zeenath	FDP	MCET	Teaching to innovation :enhancing research capabilities in engg.faculty	04.09.2023-05.09.2023	MCET	2days
Mrs. Zeenath	Workshop	MVSR	Iot applications using Arduino(WORKSHOP)	01.09.2023-02.09.2023	MVSR	2days
Mrs. Zeenath	Workshop	O.U	Python Orientation(WORKSHOP)	11.09.2023-14.09.2023	O.U	4days
Mrs. Zeenath	Workshop	MCET	Recent developments in neural networks & embedded RTOS	9.10.2023-13.10.2023	MCET	5days

Arjun Bali Ghule	workshop	MCET	Recent developments in neural networks & embedded RTOS	9.10.2023-13.10.2023	MCET	5days
Mr.B Satyanarayna	workshop	MCET	Recent developments in neural networks & embedded RTOS	9.10.2023-13.10.2023	MCET	5days
Mr.Ramesh Babu	workshop	Nagarjuna university	National workshop on IoT Embedded systems	11.01.2024-21.01.2024	Nagarjuna university	2weeks
Dr.Srinivasa Baba VSSN	workshop	Institute for Academic Excellence	3 <sup>rd</sup> National level workshop- Transformation through NAAC Accreditation Process	30.10.2023-31.10.2023	Institute for Academic Excellence	2days
Dr.K.Jaya Sankar	workshop	Institute for Academic Excellence	3 <sup>rd</sup> National level workshop- Transformation through NAAC Accreditation Process	30.10.2023-31.10.2023	Institute for Academic Excellence	2days
Dr. Krishna kumar	workshop	Institute for Academic Excellence	3 <sup>rd</sup> National level workshop- Transformation through NAAC Accreditation Process	30.10.2023-31.10.2023	Institute for Academic Excellence	2days
Dr.Ravi M Yadahalli	workshop	Institute for Academic Excellence	3 <sup>rd</sup> National level workshop- Transformation through NAAC Accreditation Process	30.10.2023-31.10.2023	Institute for Academic Excellence	2days
Dr.John william Carey Medithe	workshop	Institute for Academic Excellence	3 <sup>rd</sup> National level workshop- Transformation through NAAC Accreditation Process	30.10.2023-31.10.2023	Institute for Academic Excellence	2days

Prof.Gopala sharma	workshop	Institute for Academic Excellence	3 <sup>rd</sup> National level workshop- Transformation through NAAC Accreditation Process	30.10.2023-31.10.2023	Institute for Academic Excellence	2days
Mr.T.Sravan Kumar	workshop	Institute for Academic Excellence	3 <sup>rd</sup> National level workshop- Transformation through NAAC Accreditation Process	30.10.2023-31.10.2023	Institute for Academic Excellence	2days
Mr.P.Rameshbabu	workshop	Institute for Academic Excellence	3 <sup>rd</sup> National level workshop- Transformation through NAAC Accreditation Process	30.10.2023-31.10.2023	Institute for Academic Excellence	2days
Mr.D.Suresh	workshop	Institute for Academic Excellence	3 <sup>rd</sup> National level workshop- Transformation through NAAC Accreditation Process	30.10.2023-31.10.2023	Institute for Academic Excellence	2days
Mr.G.M.Mujtaba	workshop	Institute for Academic Excellence	3 <sup>rd</sup> National level workshop- Transformation through NAAC Accreditation Process	30.10.2023-31.10.2023	Institute for Academic Excellence	2days
Mr.I.Poorna chander	workshop	Institute for Academic Excellence	3 <sup>rd</sup> National level workshop- Transformation through NAAC Accreditation Process	30.10.2023-31.10.2023	Institute for Academic Excellence	2days
Mr.M .Mahesh babu	workshop	Institute for Academic Excellence	3 <sup>rd</sup> National level workshop- Transformation through NAAC Accreditation Process	30.10.2023-31.10.2023	Institute for Academic Excellence	2days

Mr.CH Suresh	workshop	Institute for Academic Excellence	3 <sup>rd</sup> National level workshop- Transformation through NAAC Accreditation Process	30.10.2023-31.10.2023	Institute for Academic Excellence	2days
Mr.RameshMalyala	workshop	Institute for Academic Excellence	3 <sup>rd</sup> National level workshop- Transformation through NAAC Accreditation Process	30.10.2023-31.10.2023	Institute for Academic Excellence	2days
Mrs. Zeenath	workshop	Institute for Academic Excellence	3 <sup>rd</sup> National level workshop- Transformation through NAAC Accreditation Process	30.10.2023-31.10.2023	Institute for Academic Excellence	2days
Mr.Arjun bali ghule	workshop	Institute for Academic Excellence	3 <sup>rd</sup> National level workshop- Transformation through NAAC Accreditation Process	30.10.2023-31.10.2023	Institute for Academic Excellence	2days
Mr.B.Satyanarayana	workshop	Institute for Academic Excellence	3 <sup>rd</sup> National level workshop- Transformation through NAAC Accreditation Process	30.10.2023-31.10.2023	Institute for Academic Excellence	2days
Mr.T.venugopal	workshop	Institute for Academic Excellence	3 <sup>rd</sup> National level workshop- Transformation through NAAC Accreditation Process	30.10.2023-31.10.2023	Institute for Academic Excellence	2days
Mr.Ramesh Malyala	FDP	NPTEL	Reinforcement Learning	01.07.2023-31.10.2023	NPTEL	12weeks
Mr.Ramesh Malyala	FDP	NPTEL	Artificial Intelligence	01.07.2023-31.10.2023	NPTEL	12weeks

Mr.Ramesh Malyala	FDP	NPTEL	Python for data science	01.07.2023-31.08.2023	NPTEL	12weeks
Mr.Ramesh Malyala	FDP	NPTEL	Introduction to machine learning	01.07.2023-31.09.2023	NPTEL	12weeks
Dr.Srinivasa Baba VSSN	FDP	GNITW	Advancements in IoT driven antennas for satellite navigation systems	18.12.2023-23.12.2023	GNITW	1week
Mr.T.venugopal	FDP	MCET	Teaching to innovation :enhancing research capabilities in engg.faculty	04.09.2023-05.09.2023	MCET	2days
Ms.O.Ameena	FDP	MCET	Teaching to innovation :enhancing research capabilities in engg.faculty	04.09.2023-05.09.2023	MCET	2days
Mr.G.M.Mujtaba	FDP	MCET	Teaching to innovation :enhancing research capabilities in engg.faculty	04.09.2023-05.09.2023	MCET	2days
Mr.D.Suresh	FDP	AICTE	Inculcating universal human values in technical education	31.08.2023-02.09.2023	AICTE	3days
Mr.D.Suresh	FDP	MCET	Teaching to innovation :enhancing research capabilities in engg.faculty	04.09.2023-05.09.2023	MCET	2days
Mr.P.Ramesh babu	FDP	MCET	Teaching to innovation :enhancing research capabilities in engg.faculty	04.09.2023-05.09.2023	MCET	2days
Mr.T.Sravan Kumar	FDP	GNITW	Advancements in IoT driven antennas for satellite navigation systems	18.12.2023-23.12.2023	GNITW	1week
Mr.T.Sravan Kumar	FDP	MCET	AI enabled AR/VR in communications & signal processing application	03.10.2023-07.10.2023	MCET	5days
Dr.Ravi M Yadahalli	FDP	CVR college of engineering	Outcome based education	29.01.2024-02.02.2024	CVR college of engineering	1week

Dr.Ravi M Yadahalli	FDP	CVR college of engineering	Research methodologies – quantative & qualitative research	05.02.2024-09.02.2024	CVR college of engineering	1week
Dr.Ravi M Yadahalli	FDP	IEEE JSSATE Noida student branch	Role of green energy towards sustainable smart cities	13.02.2024-17.02.2024	IEEE JSSATE Noida student branch	5days
Dr.Ravi M Yadahalli	FDP	CT University, Punjab	Effective teaching pedagogy: strategies foe engaging & empowering learners	11.03.2024-17.03.2024	CT University, punjab	1week
Dr.Ravi M Yadahalli	FDP	CVR college of engineering	Recent advancements in deep learning for computer vision applications	01.04.2024-12.04.2024	CVR college of engineering	2weeks
Dr.Ravi M Yadahalli	FDP	CVR college of engineering	Innovations in VLSI architecture's, SOC design & verification	30.04.2024-04.05.2024	CVR college of engineering	1week
Dr.Ravi M Yadahalli	Workshop /training	CVR college of engineering	SCADA	10.02.2024-26.02.2024	CVR college of engineering	2weeks
Dr.Ravi M Yadahalli	Workshop /training	CVR college of engineering	Graphic operation terminal	01.06.2024-07.06.2024	CVR college of engineering	1week
Dr.Ravi M Yadahalli	Workshop	VIT	Ansys for high frequency tools:5G antenna & arrays	20.02.2024-21.02.2024	VIT, Chennai	2days
Dr.Ravi M Yadahalli	Workshop	Sri Krishna college of technology	Antenna design techniques for wireless power transfer: current trends & future prospects	08.03.2024-09.03.2024	Sri Krishna college of technology	2days

Dr.Ravi M Yadahalli	Workshop	Global institute of statistical solutions	Start research with smart artificial intelligence technology	02.03.2024-04.03.2024	Global institute of statistical solutions	2days
Dr.Ravi M Yadahalli	Seminar	Government degree college for women	Climate resilience & environmental justice: earth day perspectives -2024	21.04.2024	Government degree college for women, Jagtial	1day
Dr.Ravi M Yadahalli	Workshop	KVGIT	Embracing interchange & adaptability	20.05.2024-24.05.2024	KVGIT	1week
Dr.Ravi M Yadahalli	Webinar	NRR government degree college	Significance of life sciences in advancing human welfare	27.02.2024	NRR government degree college	1day
Dr.Ravi M Yadahalli	Webinar	Power skills	Importance of soft skills	29.03.2024	Power skills	1day
Dr.Ravi M Yadahalli	Webinar	Power skills	POSH ACT 2013	25.05.2024	Power skills	1day
Dr VSSN Srinivasa Baba	Workshop	O.U	Advanced antenna's for space ,vehicular & ground applications	07.03.2024-09.03.2024	O.U	3days
Mr.M .Mahesh babu	FDP	Institute of public enterprise	AI for educators	20.05.2024-24.05.2024	Institute of public enterprise	5days
Mr.M .Mahesh babu	Workshop	MCET	Remotely monitored ,controlled & real time implementation of incubation parameters via cutting edge IOT & cloud technology	01.03.2024-31.03.2024	MCET	1 month
Mr.B.Satyanarayana	Workshop	MCET	Remotely monitored ,controlled & real time implementation of incubation parameters via cutting edge IOT & cloud technology	01.03.2024-31.03.2024	MCET	1 month



Ms.Zeenath	Workshop	MCET	Remotely monitored ,controlled & real time implementation of incubation parameters via cutting edge IOT & cloud technology	01.03.2024-31.03.2024	MCET	1 month
Ms.Zeenath	FDP	NPTEL	Affective computing	01.01.2024-30.04.2024	NPTEL	12 weeks
Mr.T.Sravan Kumar	FDP	NPTEL	Introduction to cyber security	01.01.2024-30.04.2024	NPTEL	12 weeks
Mr.Ramesh Malyala	FDP	NPTEL	Deep Learning	01.01.2024-30.04.2024	NPTEL	12 weeks
Mr.Ramesh Malyala	FDP	NPTEL	Natural Language Processing	01.01.2024-30.04.2024	NPTEL	12 weeks
Mr.T.Sravan Kumar	Workshop	MCET	Remotely monitored ,controlled & real time implementation of incubation parameters via cutting edge IOT & cloud technology	01.03.2024-31.03.2024	MCET	1 month
Mr.CH Suresh	Workshop	MCET	Remotely monitored ,controlled & real time implementation of incubation parameters via cutting edge IOT & cloud technology	01.03.2024-31.03.2024	MCET	1 month
Mr.G.M.Mujtaba	Training	CII	Learning mission to IMGEOS	16.09.2023	CII	1day
Mr.G.M.Mujtaba	Workshop	MCET	Remotely monitored ,controlled & real time implementation of incubation parameters via cutting edge IOT & cloud technology	01.03.2024-31.03.2024	MCET	1 month

Mr.D.Suresh	Workshop	MCET	Remotely monitored ,controlled & real time implementation of incubation parameters via cutting edge IOT & cloud technology	01.03.2024-31.03.2024	MCET	1 month
Mr.D.Suresh	FDP	AICTE	Inculcating Universal Human Values in Technical Education	31.08.2023-02.09.2023	St.Peter's Engineering college	3 days
Mr.I.Poornachander	Workshop	MCET	Remotely monitored ,controlled & real time implementation of incubation parameters via cutting edge IOT & cloud technology	01.03.2024-31.03.2024	MCET	1 month
Mr.I.Poornachander	Workshop	APCCAS 2023 HYDERABAD	Semiconductors for 2030:opportunities&challenges	19.11.2023-22.11.2023	HYDERABAD	4 days

✓ Professional Memberships

Faculty Name	Membership ID	Professional Organisation	Membership Type	Membership Duration	Member Since	Status
Dr. Srinivasa Baba V S S N	F146851	IETE	FELLOW	LIFE FELLOW	Dec-01	ACTIVE
	41536439	IEEE	MEMBER	1 YEAR FROM JAN - DEC 2024	Jan-21	ACTIVE
	LM 17235	ISTE	MEMBER	LIFE MEMBER	18-03-1994	ACTIVE
	3022	WAMS	SENIOR MEMBER	LIFE FELLOW	04-02-2024	ACTIVE
	LM -416	SCEMCE(I)	SENIOR MEMBER	LIFE MEMBER	Jan-00	ACTIVE
Dr.K.Jay a shankar	40294803	IEEE	SENIOR MEMBER	LIFE MEMBER		ACTIVE
	F174479	IETE	FELLOW	LIFE FELLOW	Dec-01	ACTIVE
Mr. T. Sravan Kumar	LM 105686	ISTE	MEMBER	LIFE MEMBER	2015	ACTIVE
Mr. M. Mahesh Babu	LM 99185	ISTE	MEMBER	LIFE MEMBER	2014	ACTIVE
Dr.Ravi M Yadahalli	LM24488	ISTE	MEMBER	LIFE MEMBER		ACTIVE
Prof.Gopala Sharma	LM35147	ISTE	MEMBER	LIFE MEMBER		ACTIVE
Mr. T.Venu Gopal	LM54006	ISTE	MEMBER	LIFE MEMBER		ACTIVE
	AM199452	IETE				
Mr.P.Ramesh Babu	LM67842	ISTE	MEMBER	LIFE MEMBER		ACTIVE
Mr.D.Suresh	LM138179	ISTE	MEMBER	LIFE MEMBER		ACTIVE

Mr.G.M. Mujtaba	LM138180	ISTE	MEMBER	LIFE MEMBER		ACTIVE
Mrs.Zee nath	LM138184	ISTE	MEMBER	LIFE MEMBER		ACTIVE

✓ Ph.D. Guided / Guiding

S. N O	Ph.D. Student Name	Thesis Title	Year of Enrolment	Year of Completion	Current Status	Co-Supervisor(s)	Publications
1	Adepu Vijaya	Studies on slot coupled waveguide junctions	2016	NA	pursuing	Dr VSSN Srinivasa Baba	NA
2	Vibha Ramarao Kulkarni	Design and analysis of MPAA for WLAN	2013	2023	Completed	Dr.K Jaya Sankar	NA
3	Abid Ali Khan	Multi-hop Vehicular communication	2013	2023	Completed	Dr. K Jaya Sankar	NA
4	T. Kavita	Channel estimation in OFDM system	2013	2023	Completed	Dr. K Jaya Sankar	NA
5	Mr. Revansiddappa s kinagi	Design and development of compact and multi-resonant micro strip antennas for wireless applications	2012	2023	Completed	Dr.Ravi M Yadahalli	NA

6	Zeenath	Medical images transmission securely	\ 2021	NA	pursuing	Dr. John W Carey M	NA
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● **Students**

✓ Academic Achievements (Gold Medals/ Ranks/ Toppers)

S. NO	Roll No.	Semester	Student Name	Achievement	Description	Date
1	1607217355011	V	B. Shesha sai	1 <sup>st</sup> Prize	Quiz-Exploring the realm of IOT At OUCE, Hyd.	23 Nov 2023
2	160719735023	VIII	YAMANA GANGASAI	Class - 1st	CGPA- 8.79	July-2023
3	160719735019	VIII	SUNKIREDDY NAGA AKSHAYA	Class - 2 <sup>nd</sup>	CGPA- 8.68	July-2023
4	160719735037	VIII	POREDDY MANASWINI REDDY	Class – 3 <sup>rd</sup>	CGPA- 8.66	July-2023

✓ Student Academic Performance

Academic Year	Semester	Total Strength	No. of Students passed	Pass percentage
2023-2024	III	135	66	52.38%
2023-2024	V	119	66	60.00%
2023-2024	VII	94	51	54.20%
2023-2024	VIII	94	61	65 %

✓ Students Activities Participated

S. NO	Roll No.	Semester	Student Name	Activity	Description	Date	Venue	Remarks Participated/ Won)
1		V		One Week SDP	Recent Developments in Neural networks and Embedded RTOS	9 <sup>th</sup> to 13 <sup>th</sup> Oct 2023	Mcet Online	ALL 120 - VISEM STUDENTS PARTICIPATED
2		V		Conference	IEEE conference on Signal Processing	20 <sup>th</sup> -22 <sup>nd</sup> Nov 2023	T-HUB	
3		V & VII		Conference	International Nutri Cereal Convention 5.0	27 <sup>th</sup> , 28 <sup>th</sup> Nov 2023	Novete l	
4		IV		Seminar	Career Opportunities by ACE academy	22 <sup>nd</sup> Apr 2024	MCET	
5		IV		Seminar		23 <sup>rd</sup> Apr 2024		
6		VI		Mock Placement Drive	Mock Placement Drive	24 <sup>th</sup> Apr 2024	MCET	

✓ Sports Activities Participated

SNo	Roll No	Semester	Student Name	Activity	Description	Date	Venue	Remarks Participated /(won)
1	160720735008	VII	SAI TEJA	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
2	160720735004	VII	SATHWIK	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
3	160720735010	VII	N.JAYANTH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
4	160720735011	VII	MOSES	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
5	160720735014	VII	GANESH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
6	160720735019	VII	S.JAYANTH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
7	160720735012	VII	CHARAN	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
8	160720735022	VII	OMKAR	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
9	160720735312	VII	BALA	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
10	160720735077	VII	SANJAY	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
11	160720735055	VII	VILAS	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
12	160720735072	VII	PAVAN	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
13	160720735048	VII	KARTHIKEYA	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
14	160720735057	VII	MADHU	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
15	160720735064	VII	SAI KUMAR	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
16	160720735049	VII	KARTHIK	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
17	160720735085	VII	GUNTI VARUN	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
18	160721735083	V	M.RAJESH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
19	160721735092	V	V.NITHIN	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
20	160721735090	V	CH.KOUSHIK	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
21	160721735087	V	M.SATHWIK	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
22	160721735063	V	P.SAI KRISHNA	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
23	160721735076	V	S.SAI VARDHAN	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
24	160721735316	V	P.SACHIN	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated

25	160721735069	V	VARUN	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
26	160721735086	V	T.SUNNY	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
27	160721735327	V	A.PRAKASH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
28	160721735320	V	D PRASHANTH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
29	160721735329	V	M.SHIVAJI GOUD	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
30	160721735068	V	BHANU	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
31	160721735081	V	P.JAMES	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
32	160721735305	V	K.GIRISH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
33	160721735318	V	N.SRIKANTH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
34	160721735082	V	IMAM UDDIN	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
35	160721735319	V	GHAFOOR	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
36	160721735048	V	D. SANKET	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
37	160721735013	V	BALU	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
38	160721735006	V	B. NARESH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
39	160721735016	V	MAHESH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
40	160721735023	V	MANITEJ	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
41	160721735026	V	SAKETH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
42	160721735020	V	KARTHIK	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
43	160721735015	V	GADDAM SREENATH RAO	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
44	160721735061	V	SANANTH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
45	160721735014	V	B. DHANUSH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
46	160722735007	III	PHANIKUMAR	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
47	160722735010	III	NIZAMABAD LOKESH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
48	160722735013	III	KARI PAVAN KUMAR	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
49	160722735019	III	PRANAV KUMAR	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
50	160722735024	III	T SRI VARDHAN	Intra	Cricket	Dec-2023	Osmania	Participated

				sports			Grounds	
51	160722735030	III	K MAHENDER	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
52	160722735033	III	E VEDARSH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
53	160722735067	III	GANESH REDDY	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
54	160722735079	III	MENTA SHANKAR	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
55	160722735088	III	BHUKYA GANESH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
56	160722735094	III	CH MANIDEEP	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
57	160722735098	III	A MANIKANTA	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
58	160722735101	III	ABDUL MAJEED	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
59	160722735100	III	R JASHWANTH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
60	160722735104	III	CH ANUDEEP	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
61	160722735108	III	OM VERMA	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
62	160722735311	III	K MUKHESH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
63	160722735312	III	A NAGESH	Intra sports	Cricket	Dec-2023	Osmania Grounds	Participated
63	160720735011	VII	MOSES	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
64	160720735012	VII	CHARAN	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
65	160720735004	VII	SATHWIK	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
66	160720735022	VII	OMKAR	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
67	160720735085	VII	VARUN	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
68	160720735055	VII	VILAS	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
69	160720735048	VII	KARTHIKEYA	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
70	160720735313	VII	SHARON	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
71	160721735304	V	SAI VENKAT	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
72	160721735083	V	RAJESH	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
73	160721735092	V	NITHIN	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
74	160721735070	V	PARASHURAM	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
75	160721735327	V	A.PRAKASH	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated



76	160721735081	V	P.JAMES	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
77	160721735319	V	GHAFOOR	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
78	160721735074	V	SOHAIL	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
79	160721735013	V	BALU	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
80	160721735006	V	B.NARESH	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
81	160721735056	V	MUSTAFA IMRAN	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
82	160721735020	V	KARTHIK	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
83	160721735015	V	G SREENATH	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
84	160721735043	V	M.KIRAN	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
85	160720735044	VII	SHAMBHAVI	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
86	160720735047	VII	RAKSHITHA	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
87	160720735056	VII	RISHITHA	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
88	160720735059	VII	SHARVARI	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
89	160720735071	VII	SOWJANYA	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
90	160720735313	VII	SHARON	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
91	160720735320	VII	MOUNIKA	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
92	160721735322	V	E.THRISHA	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
93	160721735077	V	SOBIA NAAZ	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
94	160721735301	V	G.BHAVANA	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
95	160721735312	V	P.VAKYASRI	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
96	160721735321	V	G.SRI SOUMYA	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
97	160721735330	V	V.JYOTHIKA	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
98	160721735093	V	G.RAJITHA	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
99	160721735311	V	C.KEERTHANA	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
100	160721735062	V	M.PALLAVI	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
101	160721735303	V	TNR.KOUSHIK	Intra sports	Badminton	Dec-2023	MCET Indore	Participated

102	160721735313	V	G.MANISH	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
103	160721735090	V	CH.KOUSHIK	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
104	160721735076	V	S.VARDHAN	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
105	160721735069	V	VARUN	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
106	160721735085	V	VIGNESH	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
105	160721735082	V	IMAM	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
106	160721735319	V	GHAFOOR	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
107	160721735322	V	E.THRISHA	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
108	160721735077	V	SOBIA NAAZ	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
109	160721735301	V	G.BHAVANA	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
110	160721735312	V	P.VAKYASRI	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
111	160721735321	V	G.SRI SOUMYA	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
112	160721735330	V	V.JYOTHIKA	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
113	160721735093	V	G.RAJITHA	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
114	160721735311	V	C.KEERTHANA	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
115	160721735062	V	M.PALLAVI	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
116	160720735047	VII	RAKSHITHA	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
117	160720735065	VII	SANJANA	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
118	160720735056	VII	RISHITHA	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
119	160720735061	VII	DIVYA	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
120	160720735071	VII	SOWJANYA	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
121	160720735313	VII	SHARON	Intra sports	Badminton	Dec-2023	MCET Indore	Won
122	160721735319	V	ABDUL GHAFOOR	Intra sports	Table Tennis	Dec-2023	MCET Indore	Participated
123	16072173050	V	IMAM	Intra sports	Table Tennis	Dec-2023	MCET Indore	Participated
124	160720735068	VII	SOHAIL	Intra sports	Table Tennis	Dec-2023	MCET Indore	Participated
125	160720735004	VII	SATHWIK	Intra sports	Table Tennis	Dec-2023	MCET Indore	Participated

126	160720735313	VII	SHARON	Intra sports	Table Tennis	Dec-2023	MCET Indore	Won
127	16072173516	V	P.SACHIN	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
128	160721735327	V	PRAKASH	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
129	160721735082	V	IMAM	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
130	160721735319	V	GHAFOOR	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
131	160720735064	VII	SAI KUMAR	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
132	160720735085	VII	VARUN	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
133	160720735062	VII	VENKAT	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
134	160720735043	VII	AKASH	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
135	160720735048	VII	KARTHIKEYA	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
136	160720735068	VII	SOHAIL	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
137	160720735071	VII	SOWJANYA	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
138	160720735313	VII	SHARON	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
139	160720735009	VII	SWATHI	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
140	160720735007	VII	KOUSHIKA	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
141	160720735027	VII	CHELSIYA	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
142	160720735071	VII	SOWJANYA	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
143	160721735316	V	SACHIN	Intra sports	CHESS	Dec-2023	MCET Indore	Participated
144	160721735319	V	GHAFOOR	Intra sports	CHESS	Dec-2023	MCET Indore	Participated
145	160720735085	VII	VARUN	Intra sports	CHESS	Dec-2023	MCET Indore	Participated
146	160720735072	VII	PAVAN	Intra sports	CHESS	Dec-2023	MCET Indore	Participated
147	160720735048	VII	KARTHIKEYA	Intra sports	CHESS	Dec-2023	MCET Indore	Participated
148	160720735068	VII	SOHAIL	Intra sports	CHESS	Dec-2023	MCET Indore	Participated
149	160720735062	VII	VENKLAT	Intra sports	CHESS	Dec-2023	MCET Indore	Participated
150	160720735312	VII	BALA	Intra sports	CHESS	Dec-2023	MCET Indore	Participated
151	160720735014	VII	GANESH	Intra sports	CHESS	Dec-2023	MCET Indore	Participated

152	160720735012	VII	CHARAN	Intra sports	CHESS	Dec-2023	MCET Indore	Participated
153	160720735080	VII	ZOHA	Intra sports	CHESS	Dec-2023	MCET Indore	Participated
154	160720735313	VII	SHARON	Intra sports	CHESS	Dec-2023	MCET Indore	Participated
155	160722735003	III	EERLA SRINITHA YADAV	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
156	160722735005	III	VASURI VIKAS	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
157	160722735011	III	VINESH RAO	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
158	160722735013	III	PAVAN KUMAR	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
159	160722735017	III	M SAI KRISHNA	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
160	160722735026	III	K SIVA KUMAR	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
161	160722735053	III	T JEEVAN KUMAR	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
162	160722735054	III	N SRIKANTH	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
163	160722735301	III	T BHAVESH	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
164	160722735306	III	K SAI KUMAR	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
165	160722735312	III	A NAGESH	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
166	160722735125	III	GADAPA TEJA	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
167	160722735120	III	B MOHITH	Intra sports	Volley Ball	Dec-2023	MCET Ground	Participated
168	160722735002	III	GAJJALA SHRUTHI	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
169	160722735004	III	PATTAMATTA SHREYA	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
170	160722735029	III	MEDAMONI MAMATHA	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
171	160722735035	III	SHIVANANDITHA PRIYADARSHINI	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
172	160722735036	III	LINGAM HASINI	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
173	160722735038	III	KANDULA KEERTHI	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
174	160722735048	III	TALARI MANASA	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
175	160722735058	III	BALINGARI BHAVANA	Intra sports	Throw Ball	Dec-2023	MCET Ground	Participated
176	160722735065	III	BOMMERABOINA KAVYASRI	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
177	160722735080	III	DYAGA DEEPIKA	Intra sports	Badminton	Dec-2023	MCET Indore	Participated

178	160722735089	III	AILA PRANITHA	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
179	160722735093	III	NALWADE ANJANI	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
180	160722735106	III	KAVALI DIVYA	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
181	160722735313	III	KALALI VYSHNAVI	Intra sports	Badminton	Dec-2023	MCET Indore	Participated
182	160722735106	III	KAVALI DIVYA	Intra sports	Table Tennis	Dec-2023	MCET Indore	Participated
183	160722735061	III	KONDA ANSHU	Intra sports	Table Tennis	Dec-2023	MCET Indore	Participated
184	160722735001	III	KAUNAIN MARIUM	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
185	160722735010	III	NIZAMABAD LOKESH	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
186	160722735018	III	POTHUGANTI YESHURAN	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
187	160722735029	III	MEDAMONI MAMATHA	Intra sports	Carroms	Dec-2023	MCET Indore	Participated
188	160722735026	III	KURUVA SIVA KUMAR	Intra sports	Chess	Dec-2023	MCET Indore	Participated
189	160722735031	III	KADARI RAKESH	Intra sports	chess	Dec-2023	MCET Indore	Participated
190	160722735111	III	KORRA ROSHAN SRIVAS	Intra sports	Chess	Dec-2023	MCET Indore	Participated
191	160722735120	III	B MOHITH	Intra sports	chess	Dec-2023	MCET Indore	Participated

✓ Awards and Honors Won

Roll. No.	Semester	Student Name	Award	Description	Date	Awarding Body	Remarks
1607217355011	V	B. Shesha sai	1 <sup>st</sup> Prize	Quiz- Exploring the realm of IOT At OUCE, Hyd.	23 Nov 2023	OUCE, Hyd.	

✓ Student club and organization achievements

Club/ Organisation	Achievement	Description	Date	Remarks
NIL				



1	Generalized energy detector dual thresholding for cooperative spectrum sensing in CRNS	Dr.K.Ja ya Sankar	JODAP	Vol.38(3)2 023	1004-9037		2023		
2	Spectrum sensing based trust aware routing for cognitive Adhoc networks	Dr.K.Ja ya Sankar	IJCA	Volume 185-no.43	0975-8887		2023		

3	Energy efficient multishop clustering routing protocol for cognitive radio sensor networks	Dr.K.Jaya Sankar	IJERA	Vol.13	2248-9622		2023		
4	H.264 Video compression using novel refined huffman codes for omnipresent applications	Dr.K.Jaya Sankar	springer		10.1007/s1127-023-10590-2	2949-2967	2023		
5	Automatic Eye Blink Detector	Dr.John William Carey Medithe	Intellectual property India	NA	Patent no:497832		2024		

✓ Publications in Proceedings of Conferences

S. NO	Title of Paper	Author(s)	Conference Name	Location	Date	Remarks
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1	Design & Performance analysis of a compact S-band antenna design for wireless 5G deployment	Dr.Srinivasa Baba Viriyala	International conference on data science, machine learning & applications	NA	NA	Scopus
2	Impact of ocularity on EEG recordings	Dr.John william Carey Medithe	AIP Conference proceedings 2842(1)	NA	NA	NA
3	Cyber security measure for safeguarding medical image data	Zeenath	ICAETC-2023	NA	NA	Springer
4	Review of security practices for medical images	Zeenath	ICOCS – 2023	NA	NA	IEEE Explore
5	Book Chapter-978-93-91679-76-7	Dr.K.Jaya Sankar	Data science & Machine learning with R	NA	NA	IEEE Explore
6	Review of security practices for medical images	Dr.John william Carey Medithe	ICOCS – 2023	NA	NA	NA
7	Book	Dr.Srinivasa Baba Viriyala	Compact Wearable Bluetooth Antenna	NA	NA	Scopus
8	Design & Performance analysis of a compact S-band antenna design for wireless 5G deployment	T Sravan Kumar	International conference on data science, machine learning & applications	NA	NA	NA
9	Cross slotted antenna at X Band for wireless applications	Dr.Srinivasa Baba Viriyala	IEEE Wireless Antenna and Microwave	NA	NA	Springer
10	Cross slotted antenna at X Band for wireless applications	T Sravan Kumar	IEEE Wireless Antenna and Microwave	NA	NA	IEEE Explore

11	Acoustics, speech, and signal processing	Dr.Srinivasa Baba Viriyala	ICASSP2025	NA	NA	IEEE Explore
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✓ Collaborations and Partnerships

S NO	Project Title	Collaborating Institution	Description	Start Date	End Date	Remarks
1	Signal simulator: Aseerva Engg.	Consultancy	Signal simulator: Aseerva Engg.	16-05-2023		22,000/-

✓ Patents, Innovations and Start-ups

S. NO	Patent/ Innovation/ Start-up	Inventor(s)	Description	Date Filed	Status	Remarks
1	Patent	Dr.John william Carey Medithe	Automatic Eye Blink Detector	2024	Granted	Patent no:497832
2	Start-up	Dr.John william Carey Medithe	Carey Joehn International private limited	18-05-2021	Active	Valid up to: 11-04-2031

✓ Research collaborations and Industry partnerships

Collaboration	Partner Organisation	Description	Start Date	End Date	Remarks
Consultancy Internships Projects	Carey Joehn International private limited		2023		Active
Consultancy Internships Certification Courses, Projects	Pragyatmika, New Delhi		2023		Active

✓ Internships and Training Programs

Program Name	Description	Duration	Companies Involved	Number of Students
SUMMER INTERNSHIP	08-05-2023 to 20-06-2023	6 WEEKS	PRAGYATMIKA	60
SUMMER INTERNSHIP	08-05-2023 to 08-06-2023	4 WEEKS	ECIL	3
SUMMER INTERNSHIP	08-05-2023 to 08-06-2023	4WEEKS	Doordarshan, Hyderabad	6

SUMMER INTERNSHIP	08-05-2023 to 08-06-2023	4 WEEKS	Magni5 Technology Solutions	14
SUMMER INTERNSHIP	08-05-2023 to 08-06-2023	4 WEEKS	Sureworks infotech private ltd	3

✓ Consultancy

Consultancy Project	Client Organisation	Description	Start Date	End Date	Remarks
Signal Simulator, Repair the damaged circuits and components, Validation and Integration of all components, and Final Testing.	Aseerva Engineering Enterprises	To study the Circuitry of the Signal Simulator, Assessment and Fault diagnosis of the System, Repair the damaged circuits and components, Validation and Integration of all components, and Final Testing. Amount: 45,000/-	16th May 2023	30th June 2023.	Completed successfully
Linear Accelerator	Carey Joehln International private limited	To design and develop linear accelerometer with MIL standards Amount: 5 lakhs	June, 2024	20th July,2024	Completed successfully

- **Placements**

✓

✓ Placement Statistics including Higher Education

S. NO	Year	Total Students	Total students placed	Placement Percentage	Major Recruiters
1	2023-24	94	18+5	24.46	HCL-SAVANTIS

- **Alumni updates**

- Alumni Meetings Conducted

S. NO	Date	Location	Key Discussions	Number of Attendees	Outcomes
1	06-JAN-2024	RTC KALAVEDIKA		35	

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- Alumni achievements

Alumni Name	Achievement	Year	Recognition/ Award
NIL			

- Renowned Alumni

Alumni Name	Graduation Year	Field Achievements	of	Notable Positions	Contribution/
NIL					

- **Financial Report**

✓ Budget Proposals and Utilisation

Category	Description	Proposed Budget	Utilised Budget	Remaining Budget	Notes
<b>Equipments (Hardware/ Software)</b>	1. MPMC and ES & IOT Lab 2. MICROWAVE LAB 3. ED & LD LAB 4. BE/IC LAB	1. 7,00,000 2. 317500 3. 355000 4. 300000			
<b>Training Programs</b>	<b>Staff and Student Training and Travel</b> a) Professional society/student chapter activities b) R&D Activities c) Department programs like student workshops/Guest lecturers/ Engineer's day/ Industrial visits	3,85,000/-			

Miscellaneous	REPAIRS & MAINTENANCE	2,00,000/-			
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- **Community Engagement and Outreach**

- ✓ Programs conducted with NSS on Social Responsibility Initiatives

Program Name	Description	Date	Location	Participants	Impact/ Outcomes
NID-2024	NID-2024	3 <sup>rd</sup> March to 5 <sup>th</sup> March 2024)	Hyd	16	
International Day against Drug abuse and Illicit trafficking	International Day against Drug abuse and Illicit trafficking	26 <sup>th</sup> June 2024	Shilpa Kala Vedika	53	5
Awareness Program on Child abuse , traffic and Hidden Cameras	Awareness Program on Child abuse , traffic and Hidden Cameras	22 <sup>nd</sup> April	MCET, Hyd.	02	5

- **Appendices**

- ✓ Detailed Statistical Data
  - ✓ List of Publications
  - ✓ Additional Supporting Documents