# ANNUAL REPORT 2020 - 21



# MANDAVA INSTITUTE OF ENGINEERING AND TECHNOLOGY An ISO 9001: 2015 Certified Institution

(Managed by The Sri Siva Kameswari Education Society)
Affiliated To JNTU Kakinada and Approved by AICTE, New Delhi
Recognised by UGC Under Section 2(f) ,Government of India



# **Annual Report 2020-2021**

#### MANDAVA INSTITUTE OF ENGINEERING & TECHNOLOGY

MIET was established in 2007 with the aim to provide and promote quality higher education and research on par with international standards and to train young men and women able and eager to create and put into action ideas, methods techniques and information. It persistently seeks and adopts innovative methods to improve the quality of higher education. MIET is committed to the highest standards of academic excellence, inculcating learning skills, creativity, teamwork and leadership. The world class facilities – computing, laboratory and other educational and recreational facilities, library etc., aid and enrich the process of learning.

The unique system of education helps students to get the hands on experience in solving real life problems during their educational years. The academic flexibilities are complemented by a breadth of activities outside the classroom. Every student finds exhaustive opportunities to participate in and contribute to a variety of co-curricular and extra-curricular activities.

We lay emphasis on well-rounded personality development of the students and also in schooling the values of teamwork and integrity in them. We strive to develop each mietian to work with all vigor and values for the betterment of humankind and train them for lifelong learning. I always advise my students to make best use of the opportunity and challenge them to aim high and contribute to the enrichment of academic environment today, and later to lead professions so that they effectively contribute to the improvement of society; I encourage our faculty to continue providing a stellar professional education and exploring innovative venues for research and creative inquiry.

#### Vision

To Serve The Nation By Nurturing And Developing Professional Technocrats And Managers Who Would Contribute To Nation Building.

#### Mission

To establish a unique centre for the promotion of technical education of quality standards leading to result oriented research in various fields, to sustain existing and future technological innovations towards socio-economic development.

Participation / Presentation of Research Paper in various Seminars, Conferences, Symposia, Workshops and Refresher Courses etc. and its Publication in Conferences proceedings:

S.No	Name of conference/ workshop attended for which financial support provided	Name of the Faculty
1	A NATIONAL CONFERENCE ON EXPLORING MACHINE LEARNING , PRESERVING PRIVACY OF DATA SECURITY, N.G.PATEL POLYTECHNIC, SURAT, GUJARAT.	MEKARAVU RAMADEVI
2	A NATIONAL CONFERENCE ON INTRODUCTION DATA SCIENCE, GUNTUR	M SUNDER PAUL
	ENGINEERING COLLEGE, GUNTUR, AP	
3	A NATIONAL LEVEL CONFERENCE ON ARTIFITIAL INTELLIGENCE ,ALL INDIA	CHINTALA PRATHIBHA
	COUNCIL FOR TECHNICAL EDUCATION , NEWDELHI	
4	A WORKSHOP ON COUNSELLING TECHNIQUES, ANDHRAPRADESH STATE SKILL	NALAJALA VENU GOPAL
	DEVELOPMENT CORPORATION	
5	CONFERENCE ON ETAP SOFTWARE APPLICATIONS IN INDUSTRIAL DOMAIN, YSR	REGANDLA TRIVENI
	ENGINEERING COLLEGE, PRODDATUR, A.P.	

# **Faculty Development Program (Teaching):**

S. No.	Name of the participant	Title of the FDP / professional development / administrative training program	Dates (from-to) (DD- MM- YYYY)
1	B.SUNEETHA MEKARAVU RAMADEVI GORENTLA APARNA T.RAMESH	FDP on Research Challenges in optical Networks, WDM Optical Networks, Sensor Networks & Unparalleld Communication speed in the future : A Scalable Approach"	01-12-2020 to 05-12-2020
2	THADEPALLI VENU GOPALA RAO D NARENDRA DR.SUJATHA BURRI MUTYALA NAVEEN	FDP on Application of Artificial Intelligence in Civil Engineering AAICE 2020	20-07-2020 to 24-07-2020
3	ISLAVATHU CHANDU G.RAGHU RAM CHEKRAPANI KAKANI	FDP on Art of Writing Research articles and funding Proposals	21-05-2020 to 25-05-2020
4	MEDUTI THANUJAA BANAVATHU SIVAAJI ANASI NAVEEN NITCHAL VEERLA GOPI	Administrative Excellence Workshop	12.08.2020

### **Student Enhancement Programs:**

S.NO	Name of the capacity development and skills enhancement program	Date of implementati on (DD-MM-YYYY)	Name of the agencies/consultants involved with contact details (if any)	
1	Program on "Haritha Haram"	15-08-2020 to 15-	Mr.B.Koteswara Rao, Physical Director, Department of	
		08-2020	Basic Sciences and Humanities, Vignan's Institute of	
			Management & Technology for Women, Kondapur(V),	
			Ghatkesar (M), Medchal (Dt), Telangana-501301	
2	A Seminar on Official	05-08-2020 to 05-	Mrs.V. Suzan Shalini,Assistant Professor in	
	Correspondence	08-2020	English, Department of Basic Sciences and Humanities,	
			Vignan's Institute of Management & Technology for	
			Women, Kondapur(V), Ghatkesar (M), Medchal (Dt),	
3	Training program "Low Power	10-03-2020 to 10-	Prof. Dr. A. Praveen Kumar, Professor, Department of ECE,	
	VLSI Design using Mentor	03-2020	MallaReddy College Of Engineering For	
	Graphic EDA Tools"		Women, Maisammaguda, Gundlapochampally (V),	
			Medchal(M),Hyderabad - 500014, Telangana,India.	

## Guidance for competitive examinations and career counselling:

S.NO	Date	Name of the Competitive Examination	
1.	2020-21	SURYA TECH SOLUTIONS (Non-Technical ).	
2.	2020-21	SURYA TECH SOLUTIONS (Non-Technical).	
3.	2020-21	ADBOX SOFTWARE PVT. LTD Based Training - Phase-1	
4.	2020-21	Preparation for Campus Placements.	
5.	2020-21	Talk on Employability Skills.	
6.	2020-21	HCL TECH LTD Based Training - Phase-1	
7.	2020-21	Seminar on The Role of Positive Attit ude to Get for Success.	

# **Students Achievements in Sports:**

Year	Name of the award/medal	Team / Individual	University / State / National / International	Sports / Cultural	Name of the student
2020- 21	First Position	Individual	University	Cultural	ABIJEET VARDHAN
2020- 21	Second Position	Individual	University	Cultural	AMAN KUMAR