Name: DURGAPRASAD MANNEPALLI

Designation:ASSISTANT PROFESSOR

Department:CYS ,DS ,AI&DS

Mail I'd:durgaprasad_m@vnrvjiet.in

Experience (in years):   Teaching: 5   Research: Others(if any, specify):

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	B.Tech	2011	CSE
2	M.Tech	2015	CSE
3	Ph.D	pursuing	CSE

2. Teaching and Learning:

2.1. Teaching Interests:

Python programing
Data analytics using python
Design Thinking

2.2. Novel Teaching & Learning Techniques adopted:

Direct lecture method
Experimental teaching and learning
class discussion

2.3. Involvement in curriculum updating / Design: yes

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies: chess , vollyball

3.2. CCA/ECA Organized:

class room seminar

group disccussions

career counselling

3.3. CCA/ECA participated:

International conference

work shops

Facultuy development programs

3.4. Counseling and Mentoring Activity:

II year Datascience

3.5. Committees involved in:

Department level: Branch counsellor, Trainings and placement

Institute Level:

4. Conference / Workshop / Seminar / Guest Lectures :
1.1 Conducted:
1.2 Attended: 4 FDPs attended

5. Academic Contribution and Research & Consultancy:
5.1. Invited Lectures:
5.2. Articles / Chapters published in Books:
5.3. Books published as single author or as editor:
5.4. Projects Guided :
   a) UG :3 b) PG :
5.5. Research Interests : Artificial intelligence
5.6. Ph.D students :
   a) Enrolled :   b) Submitted :yes   c) Awarded :
5.7. Papers published in reviewed journals :

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International
1					
2					

5.8. Papers presented at National / International Journals :

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1			International	

	"Implementation of Recursive construction for building effective compression strategy" Published in IJRRECS Vol No: 2, Issue No-11,Nov 2014			
2	"Areas categorization by Operating support vector machines" Published in "ARPN Journal of Engineering and Applied sciences" Vol No: 12, Issue No-15, August 2017 (SCOPUS)		Internation	
3	"The Effect of Rotation and Wall Conductance by GA-SVM" Published in 2nd International conference on Science, Technology & Management (ICSTM-2017) at The Institution of Electronics and Telecommunication Engineers, Osmania University Campus, Hyderabad		International	
4	"Text independent emotion recognition for Telugu speech by using prosodic features", published in international journal of engineering &Technology (UAE), vol 7,2.7, (2018) (SCOPUS)		International	
5	"Investigation of forgery in speech recordings using similarities of pitch chroma and spectral flux", Published in Recent Trends in communication and Electronics, 1st Edition, 2021 (Book chapter)		International	

6	"A CAD SYSTEM DESIGN BASED ON HYBRID MULTISCAL CONVOLUTION MANTARAY NETWORK FOR PNEUMONIA DIAGNOSIS" , Published in MULTIMEDIA TOOLS AND APPLICATIONS 2022 (SCI)		International	
7	"AN EFFECTIVE DETECTION OF COVID 19 USING ADAPTIVE DUAL -STAGE HORSE HERD BI DIRECTIONAL LONG SHORT TERM MEMORY FRAME WORK" published in INTERNATIONAL JOURNAL OF IMAGING SYSTEMS AND TECHNOLOGY 2022 (SCI)		International	

5.9. Sponsored research Projects:

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed

5.10 Consultancy Projects:

S.No	Title		Period	Sanctioned Amount	Ongoing / Completed

6.   Awards / Honors received:

7. Motto: