### **FACULTY PROFILE**

Name : M.GANESH BABU
 Designation : ASST PROFESSOR

3. Department : CSE

4. Date of Joining :27-05-2011

**5. Nature of Employment:** Regular

6. Date of Birth : 06-06-19847. Unique ID (AICTE FID) : 1-725263172

8. Email : gansh84@gmail.com

9. Phone : 9948027644

10. Address for communication: FLAT NO:504, RAGAVENDRA

TOWERS, CHATAPARRU ROAD, ELURU-1



### 11. Educational Qualifications:

Qualification	Institute	University/ Board	Specialization	Year of Passing	Division/ Class
Ph.D.					
PG	SVEC,TPG	JNTUK	CSE	2010	FIRST
UG	GIET,RJY	JNTU	CSIT	2007	SECOND
Inter/Diploma	CRRPOLYTECHNI C,ELR	TECHNICAL BOARD & EDUCATION	DME	2003	SECOND
SSC	ZPH SCHOOL	BOARD OF SECONDARY EDUCATION	GENERAL	1999	SECOND

### 12. Work Experience:

Teaching: Research: Industry: Total:

Name of the Organization	Designation	Date From	Date To
SIR CRR COLLEGE OF ENGINEERING,ELR	ASST PROFESSOR	27-05-2011	TILL TODAY

### 13. Courses taught:

S.No.	Name of the subject	UG/PG
1	COMPUTER ORGANIZATION	UG
2	DATABASE MANAGEMENT SYSTEM	UG
3	MATHEMATICAL FOUNDATION OF	PG

COMPUTER SCIENCE	
OBEJECT ORIENTED PROGRAMMING	UG
THROUGH CPP	
DATA STRUCTURES USING C	UG
ARTIFICIAL INRTELIGENCE	UG
SOFTWARE ARCHITECTURE & DESIGN	UG
PATTERNS	
OPERATING SYSTEMS	UG
COMPUTER NETWORKS	UG
ARTIFICIAL INRTELIGENCE	PG
DATABASE MANAGEMENT SYSTEM	PG
ADVANCED UNIX PROGRAMMING	UG
ADVANCED UNIX PROGRAMMING	PG
	OBEJECT ORIENTED PROGRAMMING THROUGH CPP  DATA STRUCTURES USING C  ARTIFICIAL INRTELIGENCE SOFTWARE ARCHITECTURE & DESIGN PATTERNS OPERATING SYSTEMS COMPUTER NETWORKS ARTIFICIAL INRTELIGENCE DATABASE MANAGEMENT SYSTEM ADVANCED UNIX PROGRAMMING

## 14. Administrative Responsibilities:

S.No.	Description	College/ Department level
1	TECHNO CLUB	Department level
2	PUBLIC SPEAKING CLUB	Department level
3	ALUMNI ASSOCIATION	Department level
4	COUNSELLING THE STUDENTS	Department level
5	NBA CRITERIA MEMEBER	Department level
6		

### 15. Research Guidance:

M.T	ech.	Ph.D.		
Completed	Ongoing	Completed Ongoing		

## **16. Research Publications in Journals (National/International):**

S.No.	Author(s) Name	Title of the Paper	Name of the Journal	National/ International	Month & Year	Volume, Issue No, Page Nos
1	M.GANESH BABU	IDENTIFYING VULNERABILITY PROBLEM(S) ON TARGET MACHINE	IJCST	INTERNATIONAL	December 2011	Vol. 2, SP 1, ISSN: 0976- 8491(Online)   ISSN: 2229- 4333(Print)
2	M.GANESH BABU	EVALUTION OF THE PERFORMANCE AND CONGESTION- CONTROL INWIRELESS MESH NETWORKS.	IJCST	INTERNATIONAL	Oct - Dec 2013	1) Vol. 4, Iss ue Sp - 4, ISSN : 0976- 8491 (Online) ISSN: 2229- 4333 (Print)

3	M.GANESH BABU	INTEGRITY CONSTRAINTS FOR DYNAMIC CLOUD STORAGE.	IJDCST	INTERNATIONAL	Jan-2015	1) Issue- V- 3, I-2, SW-15 ISSN-2320-7884 (Online) ISSN- 2321-0257 (Print
4	M.GANESH BABU	COMPARISON OF DIFFERENT OPTIMIZATION TECHNIQUES IN ARTIFICIAL INTELLIGENCE	ICRATFCM	INTERNATIONAL	2017 SEP	Vol. 4, Special Issue 21, August 2017
5	M.GANESH BABU	A COMPARISON STUDY ON VARIOUS HEURISTIC SEARCH TECHNIQUES	ICRATFCM	INTERNATIONAL	2017 SEP	Vol. 4, Special Issue 21, August 2017
6	M.GANESH BABU	SUPER RESOLUTION IMAGE RECONSTRUCTION USING ITERATIVE REGULARIZATION METHOD AND FEED FORWARD NEURAL NETWORKS	ICCVML 2018	INTERNATIONAL	2018	Journal of Physics conference serie 1228012021
7	M.GANESH BABU	CRYPTO STEGO TECHNIQUE FOR SECURE DATA TRANSMISSION	ICCVML 2018	NTERNATIONAL	2018	Journal of Physics conference serie 1228012012

# 17. Research Papers in Conferences (National/International):

S.No.	Author(s) Name	Title of the Paper	Name of the Conference/Journal	National/ International	Month & Year	P.
1	M.GANESH BABU	NATIONAL CONFERENCE ON RESEARCH ISSUES & RECENT TRENDS IN COMPUTER SCIENCE & INFORMATION TECHNOLOGY	NCRRCSIT-2013	NATIONAL	27 <sup>th</sup> & 28 <sup>th</sup> Dec 2013.	

### 18. No of Books Published:

S.No.	Author(s) Name	Title	Publisher	ISBN	Year of Publishing

# 19. Workshops/FDPs/STTPs /etc., (Organised):

S.No.	Name of the Workshop/	Dlage	Per	Period	
5.NO.	FDP/STTP/ etc.,	Place	From	То	

## 20. Workshops/FDPs/STTPs/etc., (Attended):

G N	Name of the Workshop/	D)	Pei	riod
S.No.	FDP/STTP/ etc.,	Place	From	То
1.	ONE WEEK FACULTY DEVELOPMENT PROGRAM ABOUT "PROBLEM SOLVING TECHNIQUES USING C AND DATA STRUCTURES	ELURU,SIR CRR COLLEGE OF ENGINEERING	11-11-2019	16-11-2019
2.	NPTEL ONLINE CERTIFICATION FOR DBMS	ONLINE	01-02-2019	01-04-2019
3.	FDP ON ARTIFICIAL INTELLIGENCE USING MACHINE LEARNING	NARASAPURAM,SWARNA NDHRA COLLEGE OF ENGINEERING & TECHNOLOGY	07-01-2019	11-01-2019
4.	ATTENDED A WORKSHOP ON DATA MINING & BUSINESS INTELLIGENCE SYSTEMS.	SIR C.R.REDDY COLLEGE OF ENGINEERING, ELURU	07-03-2013	08-03-2013
5	ATTENDED A FACULTY DEVELOPMENT PROGRAM (FDP) CONDUCTED BY APSSDC, GOVERNMENT OF ANDHRA PRADESH	SIR C.R.REDDY COLLEGE OF ENGINEERING, ELURU FROM OCT 15TH TO DEC 12TH.	15-10-2015	12-12-2015
6	ONE WEEK FACULTY DEVELOPMENT PROGRAM ON ARTIFICIAL INTELLIGENCE USING PYTHON	BRAINO VISION(ONLINE)	14-09-2020	19-09-2020
7	3 DAYS ONLINE WORKSHOP ON SECURITY AND	MAHATHMA GANDHI INSTITUTE OF TECHNOLOGY	17-09-2020	

	TIGEGAGE AGRECIEG	T	1	40.00.2020
	USECASE ASPECTS			19-09-2020
	OF BLOCK CHAIN			
	TECHNOLOGY			
	ONE WEEK FACULTY			
	DEVELOPMENT			
8	PROGRAM ON	BVRIT,HYDERABAD	22-06-2020	26-06-2020
O	ADVANCED	BVKII,III DEKABAD		
	DATSCIENCE AND ITS			
	APPLICATIONS			
	FIVE DAYS			
	NATIONAL LEVEL		08-06-2020	12-06-2020
	ONLINE FACULTY			
	DEVELOPMENT			
0	PROGRAM ON "SKILL	ANHTEC		
9	DEVELOPMENT FOR	ANITS		
	EFFECTIVE			
	RESEARCH AND			
	TEACHING			
	LEARNING PROCESS"			
	ONLINE FDP ON			
10	PYTHON	APPSSDC	18-05-2020	30-05-2020
	PROGRAMMING			00 00 2020
11	ONLINE FDP ON	SREENIDHI		01-06-2020
	CYBER SECURITY	EDUCATIONAL GROUP	28-05-2020	
	ONE WEEK FACULTY			
12	DEVELOPMENT	KAMALA NEHRU		
	PROGRAM ON	MAHA	26-04-2021	01-05-2021
	RESEARCH	VIDYALAYA(ONLINE)	23 01 2021	01 03 2021
	METHODOLOGIES			
	METHODOLOGIES			

# 21. Sponsored Projects:

S.No.	Title	Sponsored by	Amount	Period	Ongoing/ Completed

# **22. Consultancy Projects:**

S.No.	Title	Agency	Amount	Period	Ongoing/ Completed

# 23. No of Patents (Filed/Granted):

S.No.	Title	Application Number	Year	Filed/Granted

### 24. Awards/Honours Received:

S.No.	Award Name	Awarded by	Contribution	Date Received

#### 25. Professional Memberships:

S.No.	Name of the Professional Body	Membership No.	Membership Type

### 26. Membership in BOS/ Editorial Boards:

S.No.	Name of the University/ Journal	Member/ Editor/ Reviewer	Period

27. Details of Personal Blogs/ Educational Youtube Channels/ e content (if any):

YOUTUBE CHANNEL: GANESH BABU

YOUTUBE LINK:WWW. https://www.youtube.com/user/ganshraj

- 28. Details of Innovative Design/ Development of Product or Model (if any):
- 29. Technology Transfer:
- 30. Special Achievements (If any):
- 31. Personal Details:

(a) Father's Name : M.NARASIMHAM[LATE]

(b) Mother's Name :M.S.S.LAKSHMI

(c) Gender : MALE

(d) Marital Status : MARRIED

(e) Religion :HINDU

(f) Nationality : INDIAN

Signature