GIRRAJ GOVT COLLEGE (A), NIZAMABAD

(COLLEGE WITH POTENTIAL FOR EXCELLENCE)

DEPARTMENT   PROFILE

DEPARTMENT OF COMPUTER SCIENCE

Email: ggccslab@gmail.com

DEPARTMENT ESTABLISHMENT

The Department of computer science in Girraj Government Degree College was established in the year 1998. Under the chairmanship of principal,"Sri Dr. V.Narayan Reddy"and B.Sc with Maths , Physics and Computer Science. Later in the 2000 the Osmania University has introduced the professional course for graduates namely BCA(Bachelors in Computer Application). Now this college is offering B.Sc M.P.Cs, M.S.Cs , M..E.Cs and Bsc Data science.

Presently the Department is functioning with three Staff members for three courses. At present N.Raja is a I/C Head of the Department of computer science and also a Head of the Department of Physics.

The Department of Data Science in Girraj Govt College is established in the year 2020 under the Department of Computer science and Statistics under chairmanship of principal **"Dr.E.Laxminaryana "** and the head of department head was Sri. Mohd badruddin Assistant Professor in Statistics present Head of Department is Ch. Arjun , Assitant Professor in Physics

This Department is also enriched with efficient Lecturers namelyP.Vivekanand,M.KiranKumarGoud,CH.Keerthi,P.Praveen Kumar,K.Radha,B. Manasa

Department Vision

To generate competent professionals to become part of the industry and research organizations at the national and international levels.

Department Mission

- Providing a strong theoretical and practical background across the computer science discipline with an emphasis on software development.

- Imparting the skills necessary to continue education to grow professional.

- Empowering the youth in rural communities with computer education.

- Inculcating professional behavior, strong ethical values, innovative research capabilities and leadership abilities

Infrastructure:

The Department is well equipped with latest computer system with online backup UPS, all updated software's and latest Technology and Audio visuals aids for teaching. Students are also provided to access internet facility to upgrade their knowledge through it .the Computer lab is functioning with (40) computer system and we collaborated our lab with ELD computer Lab functioning with (50) computer system to provide lab facility according to new and increased strength in Dept .All the systems are in network and given with internet connection with Wi-Fi. Computer systemsare provided to the III Year students for Minor Research project works.

Objectives:

- Problem solving algorithms.
- Implementations of programs for Algorithms.
- Designing of Apps for programs.
- Simple way of Developing programs and Applications.

COURSES OFFERED:

UG COURSE	MPCS	MSCS	MECS	MZCS	MSDS

DEPARTMENT ACTIVITIES

- ❖ Student Seminars
- ❖ Students Assignments
- ❖ Extension Lectures
- ❖ Campus Recruitment Trainings
- ❖ Student Quiz Competitions
- ❖ Bridge Courses
- ❖ Model Teaching
- ❖ ICT Teaching
- ❖ Project Guidance

Highlights of the Department

- ➢ Computer fare/Expo
- ➢ Work Shop
- ➢ Certificate Courses
- ➢ Training program for Govt. schools
- ➢ Training program for Teaching and Non Teaching Staff
- ➢ Resource person for DRC
- ➢ Resource person for Banking
- ➢ Mentors for Massive Online Courses(MOOCS)

GLIMPSES OF WORKSHOP

GLIMPSES OF EXPO

JIGNASA STATE LEVEL

FACULTY PROFILE OF U.G

S.No	Name Of The Teaching Staff	Designation	Highest Qual.	Specialization	PHOTO
1	N. Raja I/C:HOD	Lecturer	M.Sc	Physics	
2	P.VIVEKANAND	Lecturer	M.Sc.(cs),	Computer Science	
3	M. KIRAN KUMAR GOUD	Lecturer	M.Tech , M.Sc., , SET	Computer Science	
4	CH. KEERTHI	Lecturer	M.C.A	Computer Science	
5	P.PRAVEEN KUMAR	Lecturer	M.TECH	Computer Science	
6	K RADHA	Lecturer	M.TECH	Computer Science	
7	B. MANASA	Lecturer	M.C.A	Computer Science	

Individual Profile of the Faculty

1. Name   :P.VIVEKANAND
2. Designation   : LECTURE IN COMP.SCI
3. Date of Appointment as DL   : 22-06-2001
4. Qualification   :M.Sc(Cs)
5. E-Mail   :vivekladdu007@gmail.com
6. Cell No   984964607

Name of The Degree	University	Year of Passing	Grade/%
P.G	B.A.M.U	2000	62%

9. List of National Seminars/workshops attended/ Organized for the last five years.

S.No	Title of the seminar/workshop	Place	Date	Contribution Presented/Organized
1	RECENT INNVOVATION IN COMPUTER SCIENCE	T.U NIZAMABAD	MARCH 12&13	PRESENTED
2	RECENT TRENDS IN DBMS	GIRRAJ COLLEGE NIZAMABAD	FEB	ORGANIZED

9.Contribution at College/University Level for the Last Five Years.

S.No	Name of The Committee	Position	Year of Nomination
	BOS,Dept of Comp. Sci	Member	2

9. Students Research Projects Details Completed/Ongoing

S.No	Name of The Study Project	Names of the Students Presented	Year of Presentation	Position Got forthe Project
1	ATM TRANCATIONS	PAVANKUMA R ROOPA SOUMYA PREETHI	2017-18	STATE LEVEL

Individual Profile of the Faculty

1. Name   :M.KIRAN KUMAR GOUD
2. Designation   : LECTURE IN COMP.SCI
3. Date of Appointment as DL   : 05-08-2005
4. Date of Working at present station   : 05-08-2005
5. Qualification   :M.Tech(CSE),M.Sc(Cs),SET
6. E-Mail   :kirankpmsc@gmail.com
7. Cell No   9701518887

Name of The Degree	University	Year of Passing	Grade/%
P.G	B.A.M.U	2002	58%
M.Tech	O.U	2008	65%
SET	OU	2013	
Others	M.B.A	2011	

8.List of National Seminars/workshops attended/ Organized for the last five years.

S.No	Title of the seminar/workshop	Place/College/University	DATE	Contribution Presented/Organized
1	RECENT INNOVATION IN COMPUTER SCIENCE	TELANGANA.UNIVERSITY NIZAMABAD	MARCH 12& 13	Presented
2	RECENT TRENDSIN DBMS	GIRRAJ COLLEGE NIZAMABAD	FEB	Organized
3	ONLINE FDP ON IMAGE PROCESSING	Matosrhi pratishthan group of Institutions school of Engineering,Nandeed,Maharastra	June 13/2020	Participated
4	ONLINE FDP ON Emerging Trends in Computer Vision	Chikara University(CURIN) ,Punjab	July 2/2020	Participated

S.No				
	and IoT			
5	ONLINE FDP ON National Level Skill Development and Competency Enhancement for Teachers	Government Degree College-Parkal, Warangal-Telangana	June 17/2021	Participated
6	ONLINE FDP ON Python 3.4.3	BJR GDC Vittalwadi with IIT Bombay	July 16/2020	Participated
7	ONLINE FDP ON Data Science for All	Electronics and ICT Academies-NIT Warangal,IITDM Jabalpur,and NIT Patna	August 8/2020	Participated
8	ONLINE FDP ON Applications of Data Science for Industries through Python	JNTU-university- Kakinada	August 28/2020	Participated

9. Contribution at College/University Level for the Last Five Years.

S.No	Name of The Committee	Position	Year of Nomination
	BOS,Dept of Comp. Sci	Member	

10. Students Research Projects Details Completed/Ongoing

S.No	Name of The Study Project	Names of the Students Presented	Year of Presentation	Position Got for the Project
1	Online Examination System	SHIVA KUMAR LAXMAN SOUJANYA	2017-18	STATE LEVEL

Individual Profile of the Faculty

7. Name   :CH.KEERTHI
8. Designation   : LECTURE IN COMP.SCI
9. Date of Appointment as DL   : 05-08-2014
10. Qualification   :MCA
11. E-Mail   :keerthi1407m@gmail.com
12. Cell No   9493042279

Name of The Degree	University	Year of Passing	Grade/%
MCA	O.U	2011	73%
BSc(MPCS)	O.U	2008	76%

Individual Profile of the Faculty

1. Name   :P.PRAVEEN KUMAR
2. Designation   : LECTURE IN COMP.SCI
3. Date of Appointment as DL   : 16-12-2016
4. Qualification   :M.Tech
5. E-Mail   :chaithanpraveen88@gmail.com
6. Cell No   8328553838

Name of The Degree	University	Year of Passing	Grade/%
M.Tech	J.N.T.U	2013	75.75%
B.Tech(CSE)	J.N.T.U	2010	62%

Individual Profile of the Faculty

1. Name   :K.RADHA
2. Designation   : LECTURE IN COMP.SCI
3. Date of Appointment as DL   : 12-09-2018
4. Qualification   :M.Tech(CSE),SET.
5. E-Mail   :kalaradha777@gmail.com
6. Cell No   :8978410376

Name of The Degree	University	Year of Passing	Grade/%
M.Tech (CSE)	JNTU	2014	71.2%
B.Tech(I.T)	JNTU	2011	69.2%
A.P.SET	A.U	2018	-
T.S.SET	O.U	2019	-

Individual Profile of the Faculty

1. Name   :B.MANASA
2. Designation   : LECTURE IN COMP.SCI
3. Date of Appointment as DL   : 01-02-2020
4. Qualification   :MCA
5. E-Mail   :manasa23451@gmail.com
6. Cell No   :8096222402

Name of The Degree	University	Year of Passing	Grade
MCA	T.U	2019	8.7CGPA
BSc(MPCS)	T.U	2016	71%

STUDENT ACHIEVEMENTS:

STUDENTS SELECTED IN INFOSYS

S.No.	Name of the Student	Degree with Group	IT/BPO
1.	A. Sushma	B.Sc(MPCs)	BPO
2.	P. Devaprakash	B.Sc(MSCs)	BPO
3.	K. Kalyan Sagar	B.Sc(MPCs)	BPO
4.	R. Jalander	B.Sc(MPCs)	BPO
5.	P. Srikanth	B.Sc(MSCs)	BPO

STUDENTS SELECTED OTHER ORGANIZATION

S.No.	Name of the Student	Degree with Group	IT/BPO
1.	P.Rakesh	B.Sc(MPCs)	Tech-Mahindra
2.	P. Shersha	B.Sc(Mpcs)	TCS