# SELF STUDY REPORT

# FOR 3<sup>rd</sup> CYCLE OF ACCREDITATION

# GIRRAJ GOVT COLLEGE (AUTONOMOUS) NIZAMABAD, TELANGANA

DUBBA ROAD, NIZAMABAD 503001 www.ggcnzb.ac.in

SSR SUBMITTED DATE: 28-02-2018

#### Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

February 2018

#### 1. EXECUTIVE SUMMARY

#### 1.1 INTRODUCTION

Girraj Govt. College is an autonomous Arts, Science and Commerce College well acclaimed for its academic excellence, curriculum development and innovative research. It is the only autonomous and one of the largest institutions affiliated to Telangana University, Nizamabad. It came into existence as a pride of Northern telangana in the year 1956. It is striving for promoting higher education and for the upliftment of socially and economically backward and minority communities of Nizamabad and surrounding districts. The college was started with 6 conventional Under Graduate courses in 1956, and subsequently upgraded continuously with Self Financed Under Graduate and Post Graduate courses on par with global demand. Today the college has spread its wings by offering 20 UG and 9 PG courses and indeed proved to be a front runner in the field of higher education in this region.

#### Vision

To build a vibrant multicultural learning environment founded on value based academic principles, wherein all involved shall contribute effectively, efficiently and responsibly to the Nation and Global Community.

#### Mission

To strengthen the thought process and personality of the student. To make the student self-dependent. To enrich the basic knowledge of students in academics. To benchmark career goals offering academic excellence. To follow the global trends, not forgetting the local relevance. To develop advanced and precise academic experience. To organize national level programs for creating global awareness and interaction. Education & research partnership with Universities, industry

### 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

#### **Institutional Strength**

The maximum number of the students who get through the examination in flying colours and obtain good positions. Our pride legacy of 60 years of glorious past, transparent present and well planned rich future. The autonomous status of the College. Our hard working and dedicated staff members. The honours and appreciations received by the college and faculty members.

#### **Institutional Weakness**

Less number of permanent regular teaching staff. Lack of complete compound wall.Lack of placement opportunities in the local area.

Page 2/91 24-03-2018 12:16:43

#### **Institutional Opportunity**

College is selected under RUSA component VII financial assistance of 2.00 Cr. Community services extended through NSS/NCC. Inclusion of Value Education in the curriculum. Cooperative and supportive atmosphere. Flexible strategies helping in transforming number of students (quantity) quality.

#### **Institutional Challenge**

To maintain the glorious legacy of past 60 years. Filling up of vacant teaching and non Teaching posts. Efforts in training students of Rural background mostly first generation learners. To enhance placements. To increase resources.

#### 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

The College designs the curriculum through Board of Studies. The revision of curriculum is made once in every two academic years based on local needs and learning objectives. All the departments have undertaken skill development courses to prepare the students for employability. The College has been selected under PMYUVA entrepreneurship development programme sponsored by Ministry of Skill Development and Entrepreneurship, Govt. of India. Three new courses B.Sc Geology, M.Sc Botany and BLISc have been introduced during the last 5 Years. Choice Based Credit System has been introduced in the curriculum from the academic year 2014-15. Semester system is followed right from the inception of College under autonomy i.e 2004-05. The Social consciousness and value based education is imparted by introducing subjects like Gender sensitization, Environmental Education, Value Education, science and technology and Indian heritage and Culture. Telangana State Knowledge Centre programme included in the main curriculum to develop Soft, Computer and reasoning skills, personality development and career opportunities regularly. The College enrolls 40% more students every year on local demand. The College got appreciation letter from the Commissioner of Collegiate Education, Hyderabad for being second highest student enrollment in the entire State of Telangana Students from infield project, trips and other activities.

Feedback collection from students, teachers and other stake holders and analysis has been a regular practice in the College by the IQAC. The feedback and its analysis is discussed with the students, staff in the classes, staff meeting and measures are taken for redressal.

#### **Teaching-learning and Evaluation**

The College adopts students centered teaching and learning methodology. The demand ratio for admissions in the College is 1:8. The faculty strength is satisfactory. The gap of vacant faculty positions is fulfilled by engaging Contract and Guest faculty.

All Students are involved in teaching learning through projects, seminars and assignments. Apart from regular class room teaching, ICT based teaching is also provided. The College has 4 fully equipped modern e- class

rooms. All the academic departments have ICT tools and resources. To identify slow and quick learners, every class is monitored by teacher mentor. The mentor facilitates learning of the students and helps them in solving academic problems. The Academic calendar is well prepared in the beginning of academic year.

The faculty of the College are well experienced in teaching and have vide exposure to research work. Most of them have received recognition and honors as best teachers by the authorities. The high pass percentage of students, high demand ratio of enrollment is the evidence of provision of best learning practices in the College.

Being an autonomous institution the College has a well functioning and fully automated examination branch to look after the examination and evaluation process. There are very less cases of grievances of evaluation and reevaluation. The programme out comes and the results are analyzed subject wise and lecturer wise and measures are taken for any shortfalls at the end of each semester.

#### Research, Innovations and Extension

The College has a well defined policy for research and innovation. A number of National Seminars and Workshops are conducted in the College. Many of the faculty members are undertaking minor research projects of UGC. The College has established central research labs under CPE grants. All science departments are well equipped with adequate research equipments. The College library has a vast collection of e-books and e- journals through INFLIB NET in addition to vast collection of reference books and journals in the Library. Four of our Staff members are recognized research guides. Many staff members are pursuing Ph.D Degree.

All teachers publish research papers in renowned national and international journals. A well defined code of ethics has been framed in the College to check plagiarism. Many staff members have presented their papers in different National and International seminars, in addition to authoring many books with ISBN numbers. The College has made research activity practical on par with regular teaching activities.

Extension activities are taken regularly through NSS and NCC. The College has 5 NSS and 1 NCC Units. The Regular activities like cleanliness, swacha bharath, shramadhan, Haritha Haaram, Health camps blood donation camps, social awareness camps are conducted in neighboring Community. NSS Volunteers and NCC Cadets have been selected for RD and Pre-RD parade in New Delhi. Our NSS and NCC volunteers help the District administration in various programmes like Haritha Haaram Survey in the District, Pulse Polio and other.

#### **Infrastructure and Learning Resources**

The college has well maintained building in two blocks of UG and PG with ground of area of 27.23 Acers. The class rooms are equipped with proper lighting, seating with good number of furniture. The College has four technology enabled smart class rooms, Mana TV room, a state of the art auditorium, equipped with modern audio visual instruments, administrative and staff rooms, academic and examination cells. It has two fully automated UG & PG libraries equipped with INFLIB NET. There are 15 laboratory rooms equipped with good amount of instruments, Botanical and Zoological museums. Separate Boys and Girls hostel building is also in our campus. Fully equipped Gymnasium, Canteen, First Aid Centre, girls rest/recreation room, parking lounge and washroom blocks. The college has an English Language Lab with 30 computers with Wi-Fi connectivity. The college has also safe drinking water facility through three R.O water plants. Uninterrupted electricity supply is ensured with the help of one 100 KV Gen Sets, and many inverters and UPS systems.

The college has a botanical garden and many lush green lawns to beautify its campus, besides a playground spread over 27 acres of land for outdoor games and athletics. The college is equipped with more than 300 Computers, of which more than 100 are internet connected.

One of land for outdoor games and athletics. The college is equipped with more than 300 computers, of which more than 100 are internet connected.

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One of land for outdoor games and athletics. The college is equipped with more than 300 constructed, the existing building and auditorium is being renovated under RUSA. All the departments have ICT facilities with interactive boards visualizers, LCD projectors and auditorium is being renovated under RUSA.

#### **Student Support and Progression**

The College has facilities for outdoor & indoor sports and games. All the deserving students receive scholarship from the State and Central Govts. The details of college and facilities provided are placed on its web site. We also publish an annual magazine "SRUJANA" which provides a platform for the students' creative writing.

Remedial coaching is regularly provided for slow learners. The college also conducts coaching classes for aspiring students for Post Graduate Entrance exams, CSIR-UGC NET Exam and other Job Oriented Exams. The college has well established career counseling cells for guiding students towards a better career. For the support and care of female students the college has a well developed women empowerment cell, Separate Girls rest/recreation rooms. **SHE** Teams have been constituted to ensure safety and security of Girl students. The grievances are redressed through ICC.

During the degree course the students are trained in Language skills, computer skills, Personality development.

The college follows the policy of reservation as fixed by the state government in admissions. The students are also involved in various academic and administrative committees of the College. The college has an Alumni Association. They support the college administration through various activities like declaring awards/ rewards medals to the meritorious students. Our Alumni is placed in higher posts. The present DGP Jammu and Kashmir, Vice Chancellors of Kakatiya University, Directors and scientists of many research organizations like IICT, NIN, ICRISAT etc. Nine members of present regular faculty including Principal are from Alumni.

#### Governance, Leadership and Management

The College is a government institution, the Principal, teaching and non-teaching regular staff are appointed by the State Government. Principal sets the internal policies and programs with the association of Heads of various departments, conveners of different committees, librarian, members of non-teaching staff. The budget allocation to the college is made by the State Government and UGC which is distributed to different departments for various activities by the approval of Finance committee. management is assisted by the Administrative Officer and other Non Teaching Staff. The college interacts with students through a feedback mechanism, besides giving participation to students as members in various administrative and academic committees. The minutes of the meetings are maintained and presented in the Governing body. The society inputs are obtained through teacher-parents meeting and meetings with civil society and alumni association. The faculty members are encouraged to attend academic and professional development courses including Orientation, Refresher courses and others. The financial transactions are audited both by internal and external audit committees. The college has a well established IQAC which is instrumental as a part of all academic developmental decisions. The IQAC frames a schedule of meetings and other activities at the beginning of the academic session and makes a review to assess their progress on monthly basis. In the scheduled meetings the departments are accessed for their academic progress, attendance records,

Page 5/91 24-03-2018 12:16:44

quantum of syllabi completed, tutorials, assignments and students presentation, etc. The departments are also assessed for their infrastructural needs.

#### **Institutional Values and Best Practices**

The College is known for its high institutional values and its best practices. The critical issues like Gender Sensitization, Human Values, Environmental consciousness, our pride Heritage and culture are given utmost importance and they are included in the curriculum.

Environmental consciousness and preservation is given prime importance in the institutional programmes. Consumption of electrical power is made to a minimal extent. The class rooms are fully ventilated as such the fans and lights are seldom used. The air conditioners are used rarely. LED lights have been installed to minimize the power utilization. Students and staff are regularly motivated to use less power.

Rain water harvesting, waste management pits are constructed and they are taken care. Green practices are combined with healthy practices. Most of the staff and students use cycles and public transport. Special programme of Haritha Haaram is taken every year.

Locational advantages and disadvantages are explained to the students. Value education is made compulsory as a part of curriculum. National Festivals are celebrated in the College. Social awareness programmes like Voters Day, Consumer Day and Teachers day and others are celebrated. To create consciousness of National identities and symbols, fundamental duties and fundamental rights, different competitions are held among all the students.

Code of ethics, transparency in finance and administration is maintained. Internal and external audit is conducted every year.

To improve the teaching learning process, many best practices are conducted in all the departments.

# 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College		
Name	GIRRAJ GOVT COLLEGE (AUTONOMOUS) NIZAMABAD, TELANGANA	
Address	Dubba Road, Nizamabad	
City	Nizamabad	
State	Telangana	
Pin	503001	
Website	www.ggcnzb.ac.in	

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	P.Ram Mohan Reddy	08462-220152	8500885991	08462-85008 85991	nizamabad.jkc@g mail.com
IQAC Coordinator	Dr.Aslam Farooqui	08462-9247191548	9440481774	08462-94404 81774	dr.aslamfaroq@gm ail.com

Status of the Institution	
Institution Status	Government

Type of Institution		
By Gender	Co-education	
By Shift	Regular Day	

Recognized Minority institution	
If it is a recognized minroity institution	No

<b>Establishment Details</b>		

Page 7/91 24-03-2018 12:16:45

Date of Establishment, Prior to the Grant of 'Autonomy'	12-07-1956
Date of grant of 'Autonomy' to the College by UGC	30-01-2004

University to which the college is affiliated			
State University name Document			
Telangana	Telangana University	View Document	

Details of UGC recognition		
<b>Under Section</b>	Date	
2f of UGC	31-03-1992	
12B of UGC	31-03-1992	

AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Recognition/App roval details Inst itution/Departme nt programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks	
	Recognition/App roval details Inst itution/Departme	Recognition/App roval details Inst itution/Departme Day,Month and year(dd-mm-yyyy)	Recognition/App roval details Inst itution/Departme  Day,Month and year(dd-mm- months  yyyy)  Validity in months	

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Dubba Road, Nizamabad	Urban	27.23	42972.92

Page 8/91 24-03-2018 12:16:45

## 2.2 ACADEMIC INFORMATION

<b>Details of Pro</b>	ogrammes Offe	red by the Col	lege (Give Data	a for Current A	Academic year	)
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Economi cs	30	INTER	English,Telu gu,Urdu	280	270
UG	BSc,Geology	30	INTER	English	50	49
UG	BA,History	30	INTER	English,Telu gu,Urdu	170	162
UG	BA,Political Science	30	INTER	English,Telu gu,Urdu	280	270
UG	BA,Public A dministration	30	INTER	Telugu	60	58
UG	BA,English	30	INTER	English	650	632
UG	BA,Hindi	30	INTER	Hindi	50	50
UG	BA,Urdu	30	INTER	Urdu	120	78
UG	BA,Telugu	30	INTER	Telugu	300	282
UG	BSc,Chemist ry	30	INTER	English	50	46
UG	BSc,Mathem atics	30	INTER	English,Telu gu	310	300
UG	BSc,Physics	30	INTER	English,Telu gu	260	251
UG	BSc,Zoology	30	INTER	English,Telu gu	160	146
UG	BSc,Botany	30	INTER	English,Telu gu	160	149
UG	BSc,Microbi ology	30	INTER	English	50	46
UG	BSc,Biotech nology	30	INTER	English	50	46
UG	BCom,Com merce	30	INTER	English,Telu gu,Urdu	170	131

BCom,Comp uter Science	30	INTER	English	50	50
BA,Compute r Application	30	INTER	English	50	50
BSc,Electron ics	30	INTER	English	50	49
BLibSc,Blisc	12	DEGREE	English	40	30
MA,Ma English	20	DEGREE	English	30	22
MA,Ma Economics	20	DEGREE	English	30	15
MSc,Msc Maths	20	DEGREE	English	40	38
MCom,M Com	20	DEGREE	English	40	24
MSc,M Sc Zoology	20	DEGREE	English	30	28
MSc,Msc Botany	20	DEGREE	English	30	21
MSc,Msc Physics	20	DEGREE	English	30	20
MSc,Msc Chemistry	20	DEGREE	English	30	27
	uter Science  BA,Compute r Application  BSc,Electron ics  BLibSc,Blisc  MA,Ma English  MA,Ma Economics  MSc,Msc Maths  MCom,M Com  MSc,M Sc Zoology  MSc,Msc Botany  MSc,Msc Physics  MSc,Msc	uter Science  BA,Compute r Application  BSc,Electron ics  BLibSc,Blisc 12  MA,Ma 20 English  MA,Ma 20 Economics  MSc,Msc 20 Maths  MCom,M 20 Com  MSc,M Sc 20 Zoology  MSc,Msc 20 Botany  MSc,Msc 20 Physics  MSc,Msc 20 Physics  MSc,Msc 20	uter ScienceBA,Compute r Application30INTERBSc,Electron ics30INTERBLibSc,Blisc12DEGREEMA,Ma English20DEGREEMA,Ma Economics20DEGREEMSc,Msc Msc,Msc Maths20DEGREEMSc,M Sc Zoology20DEGREEMSc,Msc Botany20DEGREEMSc,Msc Botany20DEGREEMSc,Msc Physics20DEGREEMSc,Msc DEGREEDEGREEMSc,Msc Degree20DEGREEMSc,Msc Degree20DEGREEMSc,Msc Degree20DEGREEDEGREEDEGREE	uter ScienceSBA,Compute r Application30INTEREnglishBSc,Electron ics30INTEREnglishBLibSc,Blisc12DEGREEEnglishMA,Ma English20DEGREEEnglishMA,Ma Economics20DEGREEEnglishMSc,Msc Maths20DEGREEEnglishMCom,M Com20DEGREEEnglishMSc,M Sc ZoologyDEGREEEnglishMSc,Msc Botany20DEGREEEnglishMSc,Msc Botany20DEGREEEnglishMSc,Msc Physics20DEGREEEnglishMSc,Msc Physics20DEGREEEnglish	uter ScienceSecondaryBA,Compute r Application30INTEREnglish50BSc,Electron ics30INTEREnglish50BLibSc,Blisc12DEGREEEnglish40MA,Ma English20DEGREEEnglish30MA,Ma Economics20DEGREEEnglish30MSc,Msc Maths20DEGREEEnglish40MCom,M Com20DEGREEEnglish40MSc,Msc Zoology20DEGREEEnglish30MSc,Msc Botany20DEGREEEnglish30MSc,Msc Botany20DEGREEEnglish30MSc,Msc Physics20DEGREEEnglish30MSc,Msc Physics20DEGREEEnglish30

Position Details of Faculty & Staff in the College

				Te	aching	g Faculty	y					
	Profe	Professor			Asso	Associate Professor			Assis	stant Pro	ofessor	
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				0				89
Recruited	0	0	0	0	0	0	0	0	40	20	0	60
Yet to Recruit				0				0				29
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit		1		0		1		0		1		0

	Non-Teaching Staff								
	Male	Female	Others	Total					
Sanctioned by the UGC /University State Government		7,		44					
Recruited	14	8	0	22					
Yet to Recruit				22					
Sanctioned by the Management/Society or Other Authorized Bodies				0					
Recruited	0	0	0	0					
Yet to Recruit				0					

	Technical Staff								
	Male	Female	Others	Total					
Sanctioned by the UGC /University State Government				0					
Recruited	0	0	0	0					
Yet to Recruit				0					
Sanctioned by the Management/Society or Other Authorized Bodies				0					
Recruited	5	0	0	5					
Yet to Recruit				0					

## **Qualification Details of the Teaching Staff**

	Permanent Teachers										
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	6	1	0	7	
M.Phil.	0	0	0	0	0	0	5	1	0	6	
PG	0	0	0	0	0	0	0	24	8	32	

	Temporary Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	1	0	0	1
M.Phil.	0	0	0	0	0	0	1	1	0	2
PG	0	0	0	0	0	0	16	12	0	28

Part Time Teachers										
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty	Male	Female	Others	Total	
engaged with the college?	30	34	0	64	

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	467	0	0	0	467
	Female	526	0	0	0	526
	Others	0	0	0	0	0
PG	Male	63	0	0	0	63
	Female	162	0	0	0	162
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years							
Programme		Year 1	Year 2	Year 3	Year 4		
SC	Male	76	101	109	163		
	Female	89	106	130	178		
	Others	42	0	28	9		
ST	Male	65	80	45	79		
	Female	34	49	31	39		
	Others	0	0	0	0		
OBC	Male	202	263	189	271		
	Female	164	328	165	159		
	Others	0	0	0	0		
General	Male	12	23	8	36		
	Female	22	43	10	46		
	Others	0	0	0	0		
Others	Male	0	0	0	0		
	Female	0	0	0	0		
	Others	0	0	0	0		
Total	·	706	993	715	980		

## 2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Bisc View Document  Bisc View Document  Botany View Document  Chemistry View Document  Commerce View Document  Computer Application View Document  Economics View Document  Electronics View Document  Electronics View Document  Hindi View Document  History View Document  Ma Economics View Document  Ma Economics View Document  History View Document  Ma Economics View Document  Machematics View Document  Machematics View Document  Microbiology View Document  Microbiology View Document  Microbiology View Document  Msc Botany View Document  Msc Chemistry View Document  Msc Chemistry View Document  Msc Chemistry View Document  Msc Maths View Document  Msc Physics View Document  Msc Zoology View Document  View Document	Department Name	Upload Report
Botany View Document Chemistry View Document Commerce View Document Computer Application View Document Computer Science View Document Economics View Document Electronics View Document English View Document Findi View Document View Document Wistory View Document	Biotechnology	View Document
Chemistry  Commerce  View Document  Computer Application  View Document  Computer Science  View Document  Economics  View Document  Electronics  View Document  English  View Document  Hindi  View Document  Wiew Document  History  View Document  Wiew Document  Piew Document  View Document	Blisc	View Document
Commerce Yiew Document Computer Application Yiew Document Computer Science Yiew Document Economics Yiew Document Electronics Yiew Document English Yiew Document Geology Yiew Document Hindi Yiew Document History Yiew Document Ma Economics Yiew Document Ma Economics Yiew Document Mathematics Yiew Document Mathematics Yiew Document Microbiology Yiew Document Microbiology Yiew Document Microbiology Yiew Document Msc Botany Yiew Document Msc Chemistry Yiew Document Msc Chemistry Yiew Document Msc Maths Yiew Document Msc Physics Yiew Document Physics Yiew Document Political Science Yiew Document Public Administration Yiew Document Telugu Yiew Document Yiew Document	Botany	View Document
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English  Geology  View Document  Hindi  View Document  History  Wiew Document  Wiew Document  Wa Economics  View Document  Ma English  View Document  Mathematics  View Document  Microbiology  View Document  Microbiology  View Document  Wice Document  Wice Document  Wise Document  Msc Botany  View Document  View Document  Wise Document  View Document	Economics	View Document
Geology View Document Hindi View Document History View Document Ma Economics View Document Mathematics View Document Mathematics View Document Microbiology View Document Msc Botany View Document Msc Chemistry View Document Msc Physics View Document M Sc Zoology View Document	Electronics	View Document
Hindi View Document  History View Document  Ma Economics View Document  Ma English View Document  Mathematics View Document  M Com View Document  Microbiology View Document  Msc Botany View Document  Msc Chemistry View Document  Msc Chemistry View Document  Msc Physics View Document  M Sc Zoology View Document  Physics View Document  Political Science View Document  Telugu View Document  View Document  View Document	English	View Document
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Ma English  Mathematics  View Document  M Com  View Document  Microbiology  View Document  Msc Botany  View Document  Msc Chemistry  View Document  Msc Maths  View Document  Msc Physics  View Document  Msc Zoology  View Document	History	View Document
Mathematics  View Document  M Com  View Document  Microbiology  View Document  Msc Botany  View Document  Msc Chemistry  View Document  Msc Maths  View Document  Msc Physics  View Document  M Sc Zoology  View Document  M Sc Zoology  View Document  Physics  View Document	Ma Economics	<u>View Document</u>
M Com  View Document  Microbiology  View Document  Msc Botany  View Document  Msc Chemistry  View Document  Msc Maths  View Document  Msc Physics  View Document  M Sc Zoology  View Document  Political Science  View Document	Ma English	View Document
Microbiology  Microbiology  View Document  View Document  Msc Chemistry  View Document  Msc Maths  View Document  Msc Physics  View Document  M Sc Zoology  View Document  Physics  View Document	Mathematics	View Document
Msc Botany  Msc Chemistry  View Document  Msc Maths  View Document  Msc Physics  View Document  M Sc Zoology  View Document  Physics  View Document	M Com	View Document
Msc Chemistry  Msc Maths  View Document  Msc Physics  View Document  M Sc Zoology  View Document  Physics  View Document	Microbiology	View Document
Msc Maths  View Document  View Document  M Sc Zoology  View Document  Physics  View Document	Msc Botany	View Document
Msc Physics  View Document  View Document  Physics  View Document	Msc Chemistry	<u>View Document</u>
M Sc Zoology  View Document  Physics  View Document  Political Science  View Document  Public Administration  View Document  View Document  View Document  View Document	Msc Maths	View Document
Physics  View Document  Political Science  View Document  Public Administration  View Document  Telugu  View Document	Msc Physics	View Document
Political Science  View Document  Public Administration  View Document  Telugu  View Document	M Sc Zoology	<u>View Document</u>
Public Administration  View Document  Telugu  View Document	Physics	View Document
Telugu <u>View Document</u>	Political Science	View Document
	Public Administration	View Document
Urdu <u>View Document</u>	Telugu	<u>View Document</u>
	Urdu	View Document

Zoology	View Document
Zoology	<u>view Boedment</u>

#### 3. Extended Profile

### 3.1 Programme

Number of programs offered year wise for last five years

2016-17	2015-16	2014-15	2013-14	2012-13
29	26	26	26	26

Number of all programs offered by the institution during the last five years

Response: 29

How many self-financed Programmes does the institution offer

Response: 16

Number of new programmes introduced during the last five years, if any

Response: 3

Number of UG programmes offered by the College, which are not covered under the Autonomous status of UGC

Response: 0

Number of PG programmes offered by the College, which are not covered under Autonomous status of UGC

Response: 0

Whether the College is offering professional programme

Response: No

### 3.2 Student

Number of students year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
2297	2335	2623	2685	2681

#### Number of outgoing / final year students year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
648	758	703	752	962

#### Total number of outgoing / final year students

Response: 648

#### Number of students appeared in the University examination year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
648	758	703	752	962

#### Number of revaluation applications year wise during the last 5 years

2016-17	2015-16	2014-15	2013-14	2012-13
46	30	45	72	49

#### 3.3 Academic

#### Number of courses in all programs year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
29	26	26	26	26

#### Number of courses offered by the institution across all programs during the last five years

Response: 29

#### Number of full time teachers year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
36	37	31	37	38

#### Number of full time teachers worked in the institution during the last 5 years

Response: 32

Number of teachers recognized as guides during the last five years

Response: 04

Number of sanctioned posts year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
89	89	89	89	89

Total number of publications during the last 5 years, which are included in online databases such as SCOPUS, web of science or PubMed/ Indian Citation Index

Response: 54

#### 3.4 Institution

Number of eligible applications received for admissions to all the programs year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
8095	6041	5528	5099	7158

Number of seats earmarked for reserved category as per GOI/State Govt rule year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
435	405	405	405	405

Total number of classrooms and seminar halls

Response: 46

Total number of computers in the campus for academic purpose

Response: 345

Total Expenditure excluding salary year wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
10	63.39	51.69	51.76	46.89

### **Annual lighting power requirement (in KWH)**

Response: 48

Annual power requirement of the institution (in KWH)

Response: 48

### 4. Quality Indicator Framework(QIF)

### **Criterion 1 - Curricular Aspects**

#### 1.1 Curriculum Design and Development

1.1.1 Curricula developed /adopted have relevance to the local/ national / regional/global developmental needs with learning objectives including program outcomes, program specific outcomes and course outcomes of all the program offered by the Institution

#### **Response:**

As an autonomous College the curriculum designed, developed and adopted with relevance to the global, national / local needs by Board of Studies of the concerned Departments of the College as per the procedure laid down by the University Grants Commission autonomy guidelines. In addition to the regular curriculum some of the departments introduced skill enhancement programmes, certificate courses. The Department of Botany has introduced a skill enhancement programme on "Seed technology and Plant protection" as in order to meet the skilled personal in agriculture practices of local area. The Department of Chemistry incorporated few topics Bio fuels and Pets sides in the regular curriculum. Department of History has added a topic on Local history in the syllabus to highlight the glory of the Nizamabad. Department of Political Science, Economics and Commerce have also introduced topics of relevant to the local needs. The Departments of Linguistics have introduced the contribution of local poets and writers in the syllabus. All these modifications have been made without the deletion of any chapter in the syllabus of University so that students can get through the higher studies entrance examinations.

File Description	Document	
Any additional information	<u>View Document</u>	

#### 1.1.2 Percentage of programs where syllabus revision was carried out during the last five years

Response: 100

Acsponse. 100

1.1.2.1 How many programs were revised out of total number of programs offered during the last five years

Response: 29

File Description	Document
Details of program syllabus revision in last 5 years	View Document

# 1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development

**Response:** 71.56

Page 21/91 24-03-2018 12:16:56

# 1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
19	19	19	19	19

File Description	Document
Average percentage of courses having focus on employability/ entrepreneurship	<u>View Document</u>

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years

Response: 10.34

1.2.1.1 How many new courses are introduced within the last five years

Response: 3

File Description	Document
Institutional data in prescribed format	View Document

# 1.2.2 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented

Response: 68.97

1.2.2.1 Number of programs in which CBCS/ Elective course system implemented.

Response: 20

 File Description
 Document

 Institutional data in prescribed format
 View Document

#### 1.3 Curriculum Enrichment

1.3.1 Institution integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum

**Response:** 

The cross cutting issues relevant to Gender Sensitization, Environment and sustainablity, Human Values are incorporated in the curriculum. The Gender Sensitization, Environmental Studies and value educatoin is tought as a subject on par with other programmes in the first and second year of degree course. To develop Profoessional ethics and Human values short time courses and lectures are arranged by TSKC (Telangana State Knowledge centre) All the Faculty members are made responsible for conduct regular classes. Students are examined after the end of each semester. The faculty has been trained by Commissioner of Collegiate Education in the above subjects during the year 2014-15 and 2015-16. The parctice is being continued.

File Description	Document
Upload the list and description of the courses which	View Document
address the Gender, Environment and Sustainability,	
Human Values and Professional Ethics into the	
Curriculum	

# 1.3.2 Number of value-added courses imparting transferable and life skills offered during the last five years

**Response:** 3

1.3.2.1 How many new value-added courses are added within the last 5 years

Response: 3

File Description	Document	
List of value added courses	View Document	

#### 1.3.3 Average percentage of students enrolled in the courses under 1.3.2 above

Response: 36.88

1.3.3.1 Number of students enrolled in value-added courses imparting transferable and life skills offered year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
937	833	864	992	1020

File Description	Document
List of students enrolled	<u>View Document</u>

#### 1.3.4 Percentage of students undertaking field projects / internships

Response: 100

1.3.4.1 Number of students undertaking field projects or internships

Response: 2297

File Description	Document
List of programs and number of students undertaking field projects / internships	View Document

#### 1.4 Feedback System

- 1.4.1 Structured feedback received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni 5) Parents for design and review of syllabus Semester wise /year wise
- A. Any 4 of above
- B. Any 3 of above
- C. Any 2 of above
- D. Any 1 of above

Response: A. Any 4 of above

File Description	Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View Document

- 1.4.2 Feedback processes of the institution may be classified as follows:
- A. Feedback collected, analysed and action taken and feedback available on website
- B. Feedback collected, analysed and action has been taken
- C. Feedback collected and analysed
- D. Feedback collected

Response: A. Feedback collected, analysed and action taken and feedback available on website

### **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

#### 2.1.1 Average percentage of students from other States and Countries during the last five years

Response: 0.04

2.1.1.1 Number of students from other states and countries year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
5	0	0	0	0

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
List of students (other states and countries)	View Document

#### 2.1.2 Demand Ratio(Average of last five years)

Response: 7.77

2.1.2.1 Number of seats available year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
860	810	810	810	810

File Description	Document
Demand Ratio (Average of Last five years)	<u>View Document</u>

# 2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

**Response:** 98.75

2.1.3.1 Number of actual students admitted from the reserved categories year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
425	401	401	401	401

Page 25/91 24-03-2018 12:16:59

File Description	Document
Average percentage of seats filled against seats reserved	View Document

### 2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students, after admissio	n and organises special
programs for advanced learners and slow learners	

#### **Response:**

We have a streamlined mechanism for continuous monitoring and evaluation of the students. We are considering 3 grade factors for identifying the level of students. This system helps to identify slow learners & advance learners.

#### Students are identified based on:

Performance in Intermediate scores

Performance in SLIP test taken in the first 15 days after joining.

#### Weightage:

Intermediate scores: 50%

SLIP test: 50%

#### Strategies adopted for facilitating Slow Learners:

Each Class has been given under the supervision of a faculty member to maintain problem of attendance,
understanding and identifying slow learners. The slow learners are given extra coaching for theory and
practical's in the zero hours. Their performance is continuously monitored by the faculty

#### **Strategies adopted for facilitating Quick Learners:**

Quick learners are identified through their performance in examinations, interaction in class room and laboratory, their fundamental knowledge, concept understanding and articulation abilities etc., The College promotes independent learning that contributes to their academic and personal growth through making them participate in study projects in other research activities in and outside the college.

#### Strategies adopted for student improvement:

Remedial classes are organized to clarify doubts, re-explaining of critical topics for improving performance. Poor performance due to frequent absenteeism is dealt by sending

SMS and registered letters to the parents. Appropriate counseling with additional teaching, eventually helps students to attend classes regularly.

All the staff members maintain good relation with students and deal with their problems in a gentle manner. Each class is under the supervision of a class incharge and students self support system like mutual group discussion along with tutorial classes are conducted to all students for all branches of Undergraduate courses.

Generally, one teacher is assigned for each batch:

• To provide additional details on the important topics

- To improve their subjective knowledge
- To provide counseling for personal problems

All the faculty members are engaged in the tutorials. The Head of the department allots a batch of students for every staff member and monitors the effectiveness of the tutorials.

File Description	Document
Any additional information	<u>View Document</u>

#### 2.2.2 Student - Full time teacher ratio

Response: 71.78

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

#### 2.2.3 Percentage of differently abled students (Divyangjan) on rolls

**Response:** 0.09

2.2.3.1 Number of differently abled students on rolls

Response: 2

File Description	Document
Institutional data in prescribed format	View Document

#### 2.3 Teaching- Learning Process

# 2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

#### **Response:**

We in Girraj Govt.College (A), Nizamabad adopt student centric methods to enhance student involvement as a part of participative learning and problem solving methodology. We follow different methodology like

, discussions, debates, laboratory experimental learning, study projects, assignments field trips and other competitions like quiz, presentations and student seminars.

**Student Seminar :** Student seminars help the students to express his / her views on topic and gain self knowledge through referring different books and interaction with peer group and the teachers. It also helps in attaining confidence by self expression. As we follow CBCS students seminar marks are added to the internal assessment marks.

**Discussions:** We do follow the discussions in many of the subjects as it makes the students to think wide and participate in coming up with the opinions & suggestions to check their current knowledge. We practice discussions basically in soft skills in all subjects by following TSKC guidelines.

**Debates:** Debates are conducted in all the subjects where students are required to come with different opinions, thought processes thus the learning process gets justified in the argue-mental way of learning.

**Laboratory experiential learning:** Practical knowledge is always justified with the moto of of learning by doing. Our college laboratories are fully equipped in all subjects to provide practical knowledge to the students. In languages the IB system is also followed where the listening and speaking abilities are enhanced. Thus we try to expose our students to all the laboratories possible beginning from the first year. Every lab is also automated through latest technologies. The Zoology Department has a museum. Research labs are also made available in each department.

#### **Study projects:**

To enhance the practical knowledge with innovation, we do encourage our students to under take study projects under the super vision of faculty members. It is mandatory for every student to undertake study projects. The selected projects are made presented and evaluated. The best are sent for District and State level competitions.

**Student Assignments**: The College follows CBCS system from the academic year 2013-14. Assignments are given at the end of each chapter by the faculty members to assess the knowledge gain by the student. The assignments are evaluated and marks are added in the internal assessment.

File Description	Document
Any additional information	<u>View Document</u>

# 2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

Response: 100

2.3.2.1 Number of teachers using ICT

Response: 32

File Description	Document
List of teachers (using ICT for teaching)	View Document

#### 2.3.3 Ratio of students to mentor for academic and stress related issues

Response: 7.27

2.3.3.1 Number of mentors

Response: 316

File Description	Document
Year wise list of number of students, full time	<u>View Document</u>
teachers and mentor/mentee ratio	

#### 2.3.4 Preparation and adherence to Academic Calendar and Teaching plans by the institution

#### **Response:**

The College prepares its annual calander and institutional plan well in advance. This task is competeled under the chairmanship of Vice Principal. The institutional plan is prepared including all the curricular, co-curricular and other activities. The total Almanac is presented on the Web site and circulated among the students. The regular teaching plan, conduct of examinations, extension lectures, feild trips and other activities are conducted accordding to the calander. A Centralised academic calander s also supplied by the Commissioner of Collegiate Education, Hyderabad. Extra activities like observation of important days and events are incorporated in the College academic calander.

### 2.4 Teacher Profile and Quality

#### 2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 40.22

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document

#### 2.4.2 Average percentage of full time teachers with Ph.D. during the last five years

Response: 23.98

2.4.2.1 Number of full time teachers with Ph.D. year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
9	7	7	11	9

File Description	Document
List of number of full time teachers with PhD and number of full time teachers for 5 years	View Document

#### 2.4.3 Teaching experience of full time teachers in number of years

Response: 15.88

2.4.3.1 Total experience of full-time teachers

Response: 508

File Description	Document
List of Teachers including their PAN,	View Document
designation,dept and experience details	

### 2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years

Response: 2.69

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1	1	0	1	2

File Description	Document
Institutional data in prescribed format	View Document

# 2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years

Response: 2.92

2.4.5.1 Number of full time teachers from other states year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
3	3	3	2	2

File Description	Document
List of full time teachers from other state and state from which qualifying degree was obtained	View Document

#### 2.5 Evaluation Process and Reforms

# 2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results during the last five years

Response: 42.2

2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
36	43	50	36	46

File Description	Document
List of programs and date of last semester and date of declaration of result	View Document

# 2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

#### **Response:** 0

#### 2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Number of complaints and total number of students appeared year wise	View Document

#### 2.5.3 Average percentage of applications for revaluation leading to change in marks

Response: 30.39

2.5.3.1 Number of applications for revaluation leading to change in marks year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
20	11	15	13	10

File Description	Document
Year wise number of applications, students and revaluation cases	View Document

# 2.5.4 Positive impact of reforms on the examination procedures and processes including IT integration and continuous internal assessment on the examination management system

#### **Response:**

The College follows CBCS pattern for all UG courses. Hence the assessment is also done both through internal and semester end examination. The internal assessment for 30 marks. 20 marks are allotted for objective test 5 for student seminar and 5 for assignments. Two internal assessment tests are conducted in each semester. The average of marks of these two tests are taken in to consideration. The semester and exam is for 70 marks. The process of evaluation is manual, marks are posted and result is declared on online mode. The practical examination is conducted at the end of each semester. It is also for 100 marks in

Page 33/91 24-03-2018 12:17:03

each subject.

To Evaluate the performance of the student continuously slip tests, assignments, group discussion, seminars and workshops are organized. They help in exploring new ideas ad enhance the performance of the students. These techniques helped in improving the level of understanding, result percentage, reduce backlogs and detention and preparing more no. of students for higher studies.

The internal assessments and other tools of continous evaluation helped a lot both to the student community and faculty to understand the process. As a result our college is on the top. We have been declared as champions of academic by the Commissioner of Collegiate Education, Hyderabad in the entire State of Telangana for the last two years.

File Description	Document
Any additional information	View Document

- 2.5.5 Status of automation of Examination division along with approved Examination Manual A. 100% automation of entire division & implementation of Examination Management System (EMS)
- B. Only student registration, Hall ticket issue & Result Processing
- C. Only student registration and result processing
- D. Only result processing

**Response:** A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Document
Current manual of examination automation system and Annual reports of examination including the present status of automation	View Document

#### 2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students

**Response:** 

Method of assessment of POs / PSOs

The program outcomes and Program Specific outcomes are assessed with the help of course outcomes of the relevant courses.

The course outcomes is assessed by both internal and external examination.

In addition to subjective and objective examination the internal assessment includes the marks obtained in presentation of seminars and assignments.

The Programe outcome is for 100 % out of which 70% is for sem end exam and 30% for internal assessment. However under CBCS credits are awarded (Copies uploaded)

File Description	Document
Any additional information	View Document

#### 2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

#### **Response:**

The Programme outcomes, programme specific out comes are evaluated through internal and semester end examinatoin. The course out come is evaluated on the basis of programmes included in the course. Credits are allotted for each programme based on the weightage and result is declared. The course out come includes the Programmes, variuos curicular, co-curicular and extra curricular activities. The course includes environmental stdies, value education, sience and civiliation apart from regular programmes. IDE's are also included in the course.

#### 2.6.3 Average pass percentage of Students

Response: 87.65

2.6.3.1 Total number of final year students who passed the university examination

Response: 568

2.6.3.2 Total number of final year students who appeared for the examination

Response: 648

File Description	Document
List of programs and number of students passed and appeared in the final year examination	View Document

## 2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process	
Response:	
File Description	Document
Database of all currently enrolled students	View Document

### Criterion 3 - Research, Innovations and Extension

### 3.1 Promotion of Research and Facilities

### 3.1.1 The institution has a well defined policy for promotion of research and the same is uploaded on the institutional website

Response: Yes

### 3.1.2 The institution provides seed money to its teachers for research (average per year)

**Response:** 0

3.1.2.1 The amount of seed money provided by institution to its faculty year wise during the last five years(INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
00	00	00	00	00

File Description	Document
List of teachers receiving grant and details of grant received	<u>View Document</u>

# 3.1.3 Number of teachers awarded international fellowship for advanced studies/ research during the last five years

Response: 0

3.1.3.1 The number of teachers awarded international fellowship for advanced studies / research year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
List of teachers and their international fellowship details	View Document

#### 3.1.4 Institution has the following facilities

#### 1. Central Instrumentation Centre

Page 37/91 24-03-2018 12:17:05

- 2. Animal House/Green House / Museum
- 3. Central Fabrication facility
- 4. Media laboratory/Business Lab/Studios
- 5. Research / Statistical Databases
- A. Any four facilities exist
- B. Three of the facilities exist
- C. Two of the facilities exist
- D. One of the facilities exist

**Response:** B. Three of the facilities exist

### 3.2 Resource Mobilization for Research

3.2.1 Grants for research projects sponsored by the government/non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution during the last five years(INR in Lakhs)

Response: 13.9

3.2.1.1 Total Grants for research projects sponsored by the government/non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year wise during the

last five years(INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
0.30	2.70	0	10.90	0

File Description	Document	
List of project and grant details	<u>View Document</u>	

#### 3.2.2 Number of research centres recognised by University and National/International Bodies

#### Response: 1

#### 3.2.2.1 Number of research centres recognised by University and National/International Bodies

Response: 1

File Description	Document	
Names of research centres	<u>View Document</u>	

#### 3.2.3 Percentage of teachers recognised as research guides

Response: 12.5

#### 3.2.3.1 Number of teachers recognised as research guides

Response: 4

File Description	Document
Details of teachers recognized as research guide	View Document

# 3.2.4 Average number of research projects per teacher funded by government and non-government agencies during the last five years

Response: 0.19

3.2.4.1 Number of research projects funded by government and non-government agencies during the last five years

Response: 06

File Description	Document
List of research projects and funding details	<u>View Document</u>

### 3.3 Innovation Ecosystem

# 3.3.1 Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

#### **Response:**

Girraj Govt.College has created an eco system for innovaiton and research. It gives an incubation for transfer of knowledge, the College was conferred with autonomous status during 2004- 2005. Since then all the departments have been equipped with research facilities. This activity got a boon in the year 2010 when we were conferred with status of "College with Protential for Excellence" by UGC. The library is well equipped with access to e- journals and e- books. The laboratories have been provided with sufficient apparatus and chemicals for conducting research activities. The faculty and students are constantly motivated to under take research activities. A separate full fledged science research centre has been established with the mutual cooperations of departments of Chemistry, Physics, Zoology, Botany and others. A green house has been established in the College campus, laminar air flow is provided with a culture room in the department of life sciences. The department of Chemistry has been equipped with rotary evaporater, BOD incubator, spectro photo meter and other research equipments. Hence the eco system created in the College is serving as an incubation centre to carry out innovation and intiatives for transfer of knowledge. The faculty members are under taking minor research project regularily. Six projects have been under taken during the last 5 years.

### 3.3.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry

### - Academia Innovative practices during the last five years

Response: 29

3.3.2.1 Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
2	4	2	9	12

File Description	Document
List of workshops/seminars during the last 5 years	<u>View Document</u>

## 3.3.3 Number of awards for innovation won by institution/ teachers/ research scholars/students during the last five years

Response: 0

3.3.3.1 Total number of awards for innovation won by institution/teachers/research scholars/students year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
List of innovation and award details	View Document

### 3.3.4 Number of start-ups incubated on campus during the last five years

### Response: 1

3.3.4.1 Total number of start-ups incubated on campus year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1	0	0	0	0

File Description	Document
List of startups details like name of startup, nature, year of commencement etc	View Document

### 3.4 Research Publications and Awards

### 3.4.1 The institution has a stated Code of Ethics to check malpractices and plagiarism in Research

Response: Yes

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

# 3.4.2 The institution provides incentives to teachers who receive state, national and international recognition/awards

Response: Yes

File Description	Document
List of Awardees and Award details	View Document

### 3.4.3 Number of Patents published/awarded during the last five years

Response: 0

3.4.3.1 Total number of Patents published/awarded year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
List of patents and year it was awarded	View Document

### 3.4.4 Number of Ph.D.s awarded per teacher during the last five years

Response: 0

3.4.4.1 How many Ph.Ds are awarded within last 5 years

File Description	Document
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc	View Document

# 3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years

Response: 0.32

3.4.5.1 Number of research papers in the Journals notified on UGC website during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
14	20	12	6	4

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document

# 3.4.6 Number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings per teacher during the last five years

Response: 0.06

3.4.6.1 Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
01	01	03	03	02

File Description	Document
List books and chapters in edited volumes / books published	View Document

# 3.4.7 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Response: 0

3.4.7.1 Total number of citations received by publications in the last 5 years, which are included in online

Page 42/91 24-03-2018 12:17:08

databases such as SCOPUS, web of science or PubMed/ Indian Citation Index		
File Description Document		
BiblioMetrics of the publications during the last five vears  View Document		

### 3.4.8 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - hindex of the Institution

### Response: 1

3.4.8.1 Number of citations received by individual research publications in the last 5 years

Response: 01

3.4.8.2 Number of publications receiving proportionately maximum number of citation in the last five years

Response: 01

File Description	Document
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document

### 3.5 Consultancy

### 3.5.1 Institution has a policy on consultancy including revenue sharing between the institution and the individual

**Response:** Yes

File Description Document

URL of the consultancy policy document

View Document

### 3.5.2 Revenue generated from consultancy during the last five years

#### Response: 0

3.5.2.1 Total amount generated from consultancy year wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
List of consultants and revenue generated by them	<u>View Document</u>

### 3.5.3 Revenue generated from corporate training by the institution during the last five years

### Response: 0

3.5.3.1 Total amount generated from corporate training by the institution year wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
List of teacher consultants and revenue generated by	View Document
them	

### 3.6 Extension Activities

### 3.6.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years

#### **Response:**

Girraj Government College (A), Nizamabad has five NSS Units and I NCC Unit. They are actively involved in Regular Extension activities. Other students also take part in the extension activities along with NSS / NCC Students. Regular special camps are conducted by the NSS/NCC students in the Neighborhood Communities involving all the register volunteers. They undertake different activities and awareness programmes in the Villages. Major focus of the activities conducted is on eradication of superstition and blind beliefs. Students go round the village educating peoples about cleanness, education and utilization of Leisure. Many social issues are discussed with the villages in the form of dramas, folk dance, folk songs place and discussion by inviting renowned persons. Different health related programmes and camps are also arranged. Students are made to observe the important days and events. This celebration gives them a sense of citizen ship. Sharmadhan activities help the student develop dignity of labor and service to humanity. Students go round the village and help the villagers in laying of the roads cleaning of the drains and locality. They educate the villagers about cleanliness. Student conduct socio economic survey and other survey like construction of individual toilets and utilization of government schemes and benefits. They are also educate villagers about the importance of education human rights, water resources, waste management and fundamental rights.

NCC/NSS students take part as volunteers during Jatharas and other village festivals. They help government officials in the pulse polio programmes, during the elections and a time of needs. These

programmes help the students developing the character and learning citizen ship values and also giving others. The villagers learnt a lot by our activities and the programmes of NSS/NCC helped them. These extension activities are constantly taken by our students on regular basis. Our staff members, Programme coordinators and non-teaching staff also contribute a lot. Hence, our moto of serving the humanity is made possible and full field.

# 3.6.2 Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years

#### Response: 17

3.6.2.1 Total number of awards and recognition received for extension activities from Government /recognised bodies year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
6	02	05	04	0

File Description	Document
Number of awards for extension activities in last 5 years	View Document

# 3.6.3 Number of extension and outreach programs conducted in collaboration with industry, community and Non-Government Organisations through NSS/NCC/Red cross/YRC etc., during the last five years

Response: 109

3.6.3.1 Number of extension and outreach programs conducted in collaboration with industry, community and Non-Government Organisations through NSS/NCC/Red cross/YRC etc., year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
28	20	22	19	20

File Description	Document
Number of extension and outreach programs conducted with industry, community etc for the last five years	View Document

# 3.6.4 Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years

Response: 7.61

3.6.4.1 Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
192	193	185	193	192

File Description	Document
Average percentage of students participating in extension activities with Govt. or NGO etc.	View Document

### 3.7 Collaboration

### 3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange per year

Response: 0.4

3.7.1.1 Total number of Collaborative activities for research, faculty exchange, student exchange year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1	1	0	0	0

File Description	Document
Number of Collaborative activities for research, faculty etc.	View Document

## 3.7.2 Number of linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the last five years

**Response:** 0

3.7.2.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

Page 46/91 24-03-2018 12:17:10

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Details of linkages with institutions/industries for internship	View Document

3.7.3 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)

**Response:** 25

3.7.3.1 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
7	5	5	5	3

File Description	Document
Details of functional MoUs with institutions of national, international importance, other universities etc. during the last five years	View Document

### **Criterion 4 - Infrastructure and Learning Resources**

### 4.1 Physical Facilities

# 4.1.1 The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc

### **Response:**

Yes.

The college expanded in about 27 acre land and it has has 36 classrooms, 24 spacious laboratories and 05 seminar halls for the conduct of the courses for all the nineteen UG and eight PG programmes. In addition, 8 faculty staff rooms, rest rooms exclusively for boys and girls and a students' activity centre for organizing students' events centrally, such as blood donation camp, entrepreneur week etc., separate halls for the conduct of examinations, , a hall for NSS activity , a hall for NCC are available.

For Sports, besides spacious play fields and courts for outdoor games, there is a Sports Centre housing a basketball court one fitness centre (gym) centers also existing. The physical academic infrastructure and information on the supporting.

Infrastructure is shown in the following tables:

### Physical Infrastructure for academic activities

#### P.G-BLOCK

s.no	Room no.				Fac
		Usage	Shared/ Exclusive	Capacity	
1	201	Class Room	Shared	80	Gla
2	202	Class Room	Shared	80	Gla
3	203	Class Room	Shared	80	Gla
4	204&205	Mana T.V & Semir Hall-1	narExclusive	120	Dig LEI
5	206&207	Seminar Hall-2	Exclusive	120	Dig Led
6	208	Class Room	Shared	80	Gla
7	209	Class Room	Shared	80	Gla
8	210	Class Room	Shared	80	Gla
9	211	Class Room	Shared	80	Gla
10	212	Class Room	Shared	80	Gla
11	213	Class Room	Shared	80	Gla
12	214	Class Room	Shared	80	Gla
13	215	Class Room	Shared	80	Gla

Page 48/91 24-03-2018 12:17:11

1	Commerce Staff Room	Exclusive		ICT
2	Sc& St Cell	Exclusive		ICT
3	P.G Lib. Reading Room	Exclusive	100	E Jo
4	Lib. Reading	Exclusive(Women)	50	E- I
5	P.G Library	Reference Room	20	E- I
6	P.G Library	Reference Room	20	E- I
7	E Counseling Room	Reference Room	50	I.C.
8				Con
		Reference Room		
9	Commerce Dept. Sta	affExclusive		ICT
	Room			
10	M.Sc Zoology Lab	Exclusive	50	Lab
11	M.Sc Zoology Lab	Exclusive	50	Lab
12	I.Q.A.C & Elrd	Exclusive	20	Auc
				Rec
13	M.Sc Physics Lab	Exclusive	50	Lab
14	M.Sc Physics Lab	Exclusive	50	Lab
15	U.G.C Centre	Exclusive	30	ICT
	5 6 7 8 9 10 11 12 13 14	2 Sc& St Cell 3 P.G Lib. Reading Room 4 Lib. Reading 5 P.G Library 6 P.G Library 7 E Counseling Room 8 9 Commerce Dept. Sta Room 10 M.Sc Zoology Lab 11 M.Sc Zoology Lab 12 I.Q.A.C & Elrd 13 M.Sc Physics Lab 14 M.Sc Physics Lab	2 Sc& St Cell Exclusive 3 P.G Lib. Reading Room Exclusive 4 Lib. Reading Exclusive(Women) 5 P.G Library Reference Room 6 P.G Library Reference Room 7 E Counseling Room Reference Room 8 Reference Room 9 Commerce Dept. StaffExclusive Room 10 M.Sc Zoology Lab Exclusive 11 M.Sc Zoology Lab Exclusive 12 I.Q.A.C & Elrd Exclusive 13 M.Sc Physics Lab Exclusive 14 M.Sc Physics Lab Exclusive	2         Sc& St Cell         Exclusive         100           3         P.G Lib. Reading Room         Exclusive         100           4         Lib. Reading         Exclusive(Women)         50           5         P.G Library         Reference Room         20           6         P.G Library         Reference Room         20           7         E Counseling Room         Reference Room         50           8         Reference Room         50           9         Commerce Dept. StaffExclusive         50           10         M.Sc Zoology Lab         Exclusive         50           11         M.Sc Zoology Lab         Exclusive         50           12         I.Q.A.C & Elrd         Exclusive         20           13         M.Sc Physics Lab         Exclusive         50           14         M.Sc Physics Lab         Exclusive         50

### **U.G BLOCK**

S.no	Room no.				Facili
		Usage	Shared/ Exclusive	Capacity	room
1	1	PRINCIPAL CHAMBER	Exclusive		Video
	1	PRINCIPAL CHANIDER	Exclusive		Video Equip
2	2	B.COM COMP. LAB	Exclusive	50	ICT F
2 3	3	C.O.E STATIONERY ROOM	Exclusive		Confid
4	4	C.O.E	Exclusive		
5	5	C.O.E	Exclusive		
6	6	B.A COMP. LAB	Exclusive	50	ICT F
7	7	U.G LIBRARY WING	Exclusive	200	e-libra
8	8		Exclusive		with v
9	9		Exclusive		
10	10	CHEMISTRY INORG. LAB	Exclusive	80	Lab E
11	11	CHEMISTRY BALANCE ROOM	MExclusive	50	
12	12	CHEMISTRY STAFF ROOM	Exclusive		ICT
13	13	CHEMISTRY STOCK ROOM	Exclusive		
14	14	Jkc	Exclusive	60	ICT&
					Room
15	15&16	Bio chem.labs	Exclusive	120	Lab E
16	17	Chemistry lab	Exclusive	80	Lab E
17	18	Chemistry lab	Exclusive	60	Lab E
18	19	Chemistry lab	Exclusive	60	Lab E
19	20	Chemistry lab	Exclusive	60	Lab I
20	21	Chemistry lab	Exclusive	60	Lab I

21	22	Class room	Shared	60	Glass
21 22 23 24	23	Class room	Shared	60	Glass
23	24	DRC ROOM	Exclusive		ICT F
24	25	Economics staff room	Exclusive		ICT F
25	26	Gym	Exclusive	30	Gym
26	27	English lab	Exclusive	60	ICT F
27	28	Stock room	Exclusive		ICT F
28	29	Career counseling cell	Exclusive	30	ICT F
29	30	Physics lab	Exclusive	60	Lab E
30	31	-		60	
31	32				
32	33				
33	34	Physics stock room	Exclusive		ICT F
34	35	Physics staff room	Exclusive		ICT F
35	36	Physics lab	Exclusive	60	Lab E
36	37	Electronics class	Exclusive		ICT F
37	38	Electronics	Exclusive		ICT F
38	39	NCC	Exclusive		
39	40	NCC	Exclusive		
40	41	Zoology lab	Exclusive	60	Lab E
41	42			60	
42	43				
43	44				
44	45	Zoology staff room	Exclusive		ICT F
45	46	Zoology museum	Exclusive		
46	47	Botany lab	Exclusive	60	ICT F
47	48	Botany staff room	Exclusive		ICT F
48	49	Botany lab	Exclusive	60	ICT F
49	50	Biotech lab	Exclusive	60	ICT F
50	51	Microbiology lab	Exclusive	60	ICT F
51	52	Academic branch	Exclusive		ICT F
52	53	Physical Edn.	Exclusive		ICT &
					Facili
53	54	B.sc comp. Lab	Exclusive	60	ICT F
54	55	Office	Exclusive		ICT F
55	101	Class room	Shared	60	Glass
56	102	Class room	Shared	60	Glass
57	103	Seminar hall	Exclusive	100	ICT F
58	104	Class room	Shared	60	Glass
59	105	Class room	Shared	60	Glass
60	106	Class room	Shared	60	Glass
61	107	Class room	Shared	60	Glass
62	108	Class room	Shared	60	Glass
63	109	Staff room	Exclusive		ICT F
64	110	Class room	Shared	60	Glass
65	111	Class room	Shared	60	Glass
66	112	English language lab	Exclusive	60	ICT
					Facili

67	113	Class room	Shared	60	Glass
68	114	Class room	Shared	60	Glass
69	115	Class room	Shared	60	Glass
70	116	Class room	Shared	60	Glass
71	117	Class room	Shared	60	Glass
72	118	Class room	Shared	60	Glass
73	119	Class room	Shared	60	Glass
74	120	Class room	Shared	60	Glass
75	121	Class room	Shared	60	Glass
76		Auditorium	Exclusive	500	Aud &
		Hostel for men		100	Maint
					welfar
		Hostel for women		100	Maint
					welfar
		BRAOU regional centre	1		Maint
					by 1
					open ı
D 1	.1 •	1 '11' '4 5 1 DIICA	1 1 1	1	TOLLO

Besides this a new building with 5 rooms under RUSA scheme is ready to occupy and a new TSKC building is under construction.

File Description	Document
Any additional information	View Document

# 4.1.2 The institution has adequate facilities for sports, games (indoor, outdoor, gymnasium, yoga centre etc.,) and cultural activities.

### **Response:**

Yes.

Facilities available for sports & games

Courts available

Indoor games facilities

- 1. Gym
- 2.Yoga Hall
- 3. Physical Education Hall

Out door courts

1.Badminton 2

2. Tennikoit 1
3. Volley ball 1
4. Basket ball 1

And the College has open ground for 10 Acers for out side games like cricket etc.,

Physical education department also has the room for playing games like table tennis, carom etc.

College has an auditorium with good acoustic system which has the capacity to accommodate 500 strength with two green rooms. In this regular cultural events and academic programmes like Seminar, workshops, quiz competitions are conducted.

File Description	Document
Any additional information	<u>View Document</u>

### 4.1.3 Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc

Response: 47.83

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 22

File Description	Document
Any additional information	View Document
Number of classrooms and seminar halls with ICT enabled facilities	View Document

### 4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.

Response: 100

4.1.4.1 Budget allocation for infrastructure augmentation, excluding salary year wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
10	63.39	51.69	51.76	46.89

File Description	Document
Any additional information	View Document
Details of budget allocation, excluding salary during the last five years	View Document

### 4.2 Library as a Learning Resource

### 4.2.1 Library is automated using Integrated Library Management System (ILMS)

### **Response:**

College has two library wings each one in U.G & P.G wings

Name of ILMS: NEW GEN. LIB.(U.G BLOCK)

SOUL (P.G BLOCK)

Nature of automation: partially automated.

Year of Automation 2005

The college has been subscribing also subscribing e-journals through N-List of the college is going to install registered for NDL (National Digital Library) through which students and staff get the opportunity to access e-books and e-journals even in remote areas also.

#### **E-Resources**

Year	Name of the E-Resources		
2012-13	N- List		
	AMC		
	E- Journals		
2013-14	N- List		
	AMC		
	E- Journals		
2014-15	N- List		
	E- Journals		
2015-16	N- List		
	AMC		
	E- Journals		
2016-17 N- List			
	AMC		
	E- Journals		

File Description	Document
Any additional information	<u>View Document</u>

### 4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resource for library enrichment

#### **Response:**

Our students are involved in the project of collection of rare books and special reports from other old libraries in Nizamabad district or from other sources. A group of students contact different literary person for collection of manuscripts. Religious places have also been contacted. Nizamabad has an old Central Library having collection of such resources. We could collect (30) rare books and manuscripts. There are kept safely in the UG Library. Such book s are exhibited on the National Library weeks celebrations for motivating the students and staff to collect the such resources and preserve them.

File Description	Document
Any additional information	View Document

#### 4.2.3 Does the institution have the following

- 1.e-journals
- 2.e-ShodhSindhu
- 3. Shodhganga Membership
- 4.e-books
- 5. Databases

Any 4 of the above

Any 3 of the above

Any 2 of the above

Any 1 of the above

**Response:** Any 3 of the above

File Description	Document
Details of subscriptions like e-journals,e- ShodhSindhu,Shodhganga Membership etc.	View Document

### 4.2.4 Average annual expenditure for purchase of books and journals during the last five years

Page 54/91 24-03-2018 12:17:14

### (INR in Lakhs)

**Response:** 0.39

4.2.4.1 Annual expenditure for purchase of books and journals year wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
0.41	0.41	0.31	0.41	0.39

File Description	Document
Details of annual expenditure for purchase of books and journals during the last five years	View Document

### 4.2.5 Availability of remote access to e-resources of the library

Response: Yes

File Description

Details of remote access to e-resources of the library

View Document

### 4.2.6 Percentage per day usage of library by teachers and students

Response: 25.76

4.2.6.1 Number of teachers and students using library per day over last one year

Response: 600

File Description	Document
Details of library usage by teachers and students	View Document

### 4.3 IT Infrastructure

### 4.3.1 Institution frequently updates its IT facilities including Wi-Fi

### **Response:**

#### **Criterion IV**

Infrastructure and Learning Resources (100) Key Indicator

Key Indicator – 4.3 IT Infrastructure

4.3.1 QlM Institution frequently updates its IT facilities including Wi-Fi

Total no. of Class Rooms and Seminar Halls with ICT facilities = 11

Total no. of Digital Class Rooms = 03

Total no. of Computer Labs = 06

Total no. of Audio and Video Recording Rooms = 01

File Description	Document
Any additional information	View Document

### 4.3.2 Student - Computer ratio

Response: 6.66

File Description	Document
Student - Computer ratio	<u>View Document</u>

### 4.3.3 Available bandwidth of internet connection in the Institution (Lease line ) <5 MBPS

**5 MBPS - 20 MBPS** 

**20 MBPS - 35 MBPS** 

35 MBPS - 50 MBPS

**Response:** 5 MBPS - 20 MBPS

File Description	Document
Details of available bandwidth of internet connection in the Institution	View Document

# 4.3.4 Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)

Response: Yes	
File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	<u>View Document</u>
Link to photographs	View Document

### 4.4 Maintenance of Campus Infrastructure

## 4.4.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Response: 2.77

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
0.99	0.63	0.51	0.51	0.46

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document

# 4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

#### **Response:**

The College has established systems and procedures for maintaining and utilizing physical, academic and support facilities through the following committees

- 1.Stock verifications Committee for Science & Computer Labs
- 2. Furniture Committee
- 3. Games and Sports Committee
- 4. Library committee

The above committees verify the equipment or facilities with stock register and suggest any kind of suggestions to improve the facilities and submit the report to the Principal for further review with the

concerned departments	
File Description	Document

### **Criterion 5 - Student Support and Progression**

### **5.1 Student Support**

# 5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years

Response: 70.03

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1388	2128	2065	2119	1098

File Description	Document
Average percentage of students benefited by scholarships and freeships provided by the	View Document
Government during the last five years	

## 5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years

### Response: 0

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Number of students benefited by scholarships and freeships besides government schemes in last 5 years	View Document

#### 5.1.3 Number of capability enhancement and development schemes –

- 1. Guidance for competitive examinations
- 2. Career Counselling

- 3. Soft skill development
- 4. Remedial coaching
- 5. Language lab
- **6.Bridge courses**
- 7. Yoga and Meditation
- **8. Personal Counselling**

7 or more of the above

Any 6 of the above

Any 5 of the above

Any 4 of the above

**Response:** 7 or more of the above

File Description	Document
Details of capability enhancement and development schemes	View Document

# 5.1.4 Average percentage of students benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years

Response: 18.79

5.1.4.1 Number of students benefited by guidance for competitive examinations and career counselling offered by the institution year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
526	555	497	505	255

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document

# 5.1.5 Average percentage of students benefited by Vocational Education and Training (VET) during the last five years

**Response:** 5.17

### 5.1.5.1 Number of students attending VET year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
120	60	180	120	180

File Description	Document
Details of of students benefited by Vocational Education and Training (VET)	View Document

# 5.1.6 The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

Response: No

File Description	Document
Details of student grievances including sexual	View Document
harassment and ragging cases	

### **5.2 Student Progression**

### 5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 5.42

### 5.2.1.1 Number of outgoing students placed year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
58	39	34	34	35

File Description	Document
Details of student placement during the last five	View Document
years	

### **5.2.2** Percentage of student progression to higher education (previous graduating batch)

**Response:** 96.14

5.2.2.1 Number of outgoing students progressing to higher education

Response: 623	
File Description	Document
Details of student progression to higher education	View Document

# 5.2.3 Average percentage of students qualifying in state/ national/ international level examinations during the last five years (eg: NET/SLET/GATE/GMAT/CAT, GRE/TOFEL/Civil Services/State government examinations)

**Response:** 19.35

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/CAT, GRE/TOFEL/Civil Services/State government examinations) year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
4	2	5	1	1

5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/CAT, GRE/TOFEL/Civil Services/State government examinations) year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
14	12	15	11	11

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years	View Document

### **5.3 Student Participation and Activities**

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) during the last five years

### **Response:** 5

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five

#### years

2016-17	2015-16	2014-15	2013-14	2012-13
3	0	0	0	2

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at national/international level during the last five years	View Document

### 5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

### **Response:**

Girraj Govt.College follows demcrotic principles both in cademics and admistration by ensuring students participation in it activities. Students have been nomianted as members along with faculy in variuos academic and administrative bodies, they are also involved in dicission making in the academic activities like preparation of almanac, conduct of examination, co-curricular activities special fee committees and distibution, stdents actively participate in all the committees and express their views. Students are also called while framing time table so that their convinience shall be taken care. The research activities like conduct of seminars and workshops study projets field trips are also conducted in consultation with student council hence the active participation of students and democtratic principles are follow for the smooth functioning of the College.

# 5.3.3 Average number of sports and cultural activities / competitions organised at the institution level per year

#### **Response:** 5.8

5.3.3.1 Number of sports and cultural activities / competitions organised at the institution level year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
6	5	6	7	5

File Description	Document
Number of sports and cultural activities /	View Document
competitions organised per year	

### 5.4 Alumni Engagement

### 5.4.1 The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years

### **Response:**

The alumni assoiciation has been an important factor in the activities of College. The College beleif that the alumni are the strong and important stake holders. They guide us in framing curriculum as per requirement of society. Major contribution of the alumni oto the college is in promotion of research activities. Excellence of students—is also taken care by the alumni in terms of extending re enforcement to the students achivement—by giving medals and rewards, the college campus and its development has also been partly made a responsibility of alumni, the alumni of the college also play a major role in building raport between the society and institution, the political dignitaries are contacted in college isssues by the alumni, some of the alumni have been made in active member in College committes like CPDC and Governing body.

### **5.4.2** Alumni contribution during the last five years (Amount in rupees)

<2 Lakhs

2 Lakhs - 5 Lakhs

5 Lakhs - 10 Lakhs

10Lakhs - 15 Lakhs

**Response:** <2 Lakhs

File Description	Document
Alumni association audited statements	<u>View Document</u>

### 5.4.3 Number of Alumni Association / Chapters meetings held during the last five years

#### Response: 6

5.4.3.1 Number of Alumni Association /Chapters meetings held year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1	2	1	1	1

File Description	Document
Number of Alumni Association / Chapters meetings conducted during the last five years.	View Document

### **Criterion 6 - Governance, Leadership and Management**

### 6.1 Institutional Vision and Leadership

### 6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution

### **Response:**

The Governance and the able leadership of institution primarily focus on accomplishing the objectives of our vision and mission.

#### **VISION**

To build a vibrant multicultural learning environment founded on value based academic principles, wherein all involved shall contribute effectively, efficiently and responsibly to the Nation and Global Community.

#### **MISSION**

- To strengthen the thought process and personality of the student
- To make the student self-dependent
- To enrich the basic knowledge of students in academics
- To benchmark career goals offering academic excellence
- To follow the global trends, not forgetting the local relevance
- To develop advanced and precise academic experience
- To organize national level programs for creating global awareness and interaction
- Education & research partnership with Universities, industry

Staff Council is responsible in designing Institutional Plan and undertaking of policy decissions, financial aspects, findings of SWOT analysis and other recommendations of the Stack holders. The resolutions and suggestions of the Staff Council are executed by various College level committees, by the approval of Governing Body so as to achieve the objectives of the policies.

The College governance is responsible in creating a healthy competitive atmosphere among the departments and make each department to strive to accomplish excellence in the standards.

#### 6.1.2 The institution practices decentralization and participative management

#### **Response:**

The College follows the policy of decentralization and participative management. All the policy decisions resolved in Governing Body and College Staff Council are implemented through various committees by formulating working procedures with the mutual cooperation and coordination of other departments. The college is having 47 Committees besides Governing Body, Academic Council and Finance Committee and

Page 66/91 24-03-2018 12:17:19

Board of Studies, and 22 programme departments. All the Committees and departments consisting of staff members along with student members are involved in the decision making process in passing the resolutions and execution of the academic activities and also maintain the track record of all the Curricular, Co-Curricular and extra Curricular activities in the College. The committee members enjoy the freedom of expressing their views in the strategic modification or improvement of the polices and activities for the overall enhancement of the academic quality.

### **6.2 Strategy Development and Deployment**

### 6.2.1 Perspective/Strategic plan and Deployment documents are available in the institution

### **Response:**

The college Administration along with Head of all Departments discuss & review various academic activities of the College and formulate strategic plans for further improvement by frequent meetings and resolutions. Academic committees are constituted by involving most of the staff members to monitor and evaluate academic policies .

Strategic examples of our College is Counseling method of Admissions: The college has been adopting the counseling method of admission into all UG Programmes for the last ten years till 2015-16. The 10+2 eligible students have to enroll their details through online for their interested and eligible groups. After online registrations the students have to submit the online registration application forms in the college by paying the required fees. Group wise merit lists are prepared and the students are called for admission counseling on four different consecutive days i.e. Mathematical Science groups, Biological science groups, B.Com groups and Arts groups respectively students are given admissions into various groups on merit basis into their interested and eligible groups only. Then the selected students have to pay the required admission fees. The total process of admission is completed on same day of counseling. This process of counseling facilitates the college administration to start the class work at an early date and in time.

# 6.2.2 Organizational structure of the institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism

#### **Response:**

This institution is an Autonomous Government Degree college administered and regulated by the Commissioner of Collegiate Education, State Government of Telangana. All the service rules, recruitments of Teaching & Non – Teaching staff and promotional policies are governed by the State Government.

#### **Service Rules:**

The institution strictly follows the service rules according to the State Government norms. The institution runs from 8am to 5pm. The teaching and non-teaching faculty have all the benefits of PF, Casual Leaves, Earned Leaves, Medical Leaves and Maternity leaves etc. as prescribed by the State Government

Page 67/91 24-03-2018 12:17:19

Recruitment of the teaching staff is either by promotion or by direct recruitment by the Commissioner of Collegiate Education, Government of Telangana.

#### Grievance Redressal Mechanism:

The Grievances of staff members are resolved through Grievance and Redressal committee. If issue is not resolved, then an enquiry committee is constituted and the report is submitted to higher authorities for further action.

### 6.2.3 Implementation of e-governance in areas of operation

- 1. Planning and Development
- 2. Administration
- 3. Finance and Accounts
- 4. Student Admission and Support
- 5. Examination

All 5 of the above

Any 4 of the above

Any 3 of the above

Any 2 of the above

**Response:** All 5 of the above

File Description	Document
Details of implementation of e-governance in areas of operation Planning and Development, Administration etc	View Document

# 6.2.4 Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions

#### **Response:**

The college is implementing various activities and awareness programme with specific focus on Girls students through committees i.e. Internal Complaints Committee (ICC), Women Empowerment Cell & Anti – Ragging Committee etc. ICC is mainly responsible for undertaking any complaint and resolving the issues related to Girls students and Women Employees. ICC organizes Awareness Programmes on Women Protection and Legal Procedures with the help of SHE Teams and Police Departments. Anti – Ragging Committee Responsible to organize Awareness Programmees to students about the consequences and the impact of Ragging on other students. Women Empowerment Cell (WEC) is responsible for conducting

training on Professional Skill Enhancement Programmes to improves Self Confidence and Professionalism among girls students.

### **6.3 Faculty Empowerment Strategies**

### 6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

#### **Response:**

The College encouraged all teaching and non – teaching staff through different welfare schemes to improve the quality and effectiveness of their carrier.

- 1. Teaching faculty are provided financial support to attend the Conferences and workshops to improve their exposures in their concerned subjects
- 2. They are encouraged towards research and publication of papers and books and also to avail funds from minor / major research projects and pursuing Ph.D Degree.
- 3. They are also encouraged to attend the Refresher and Orientation programmes organization by Academic Staff College of State and Central Universities.
- 4. They are provided training on soft skill and usage of Digital Class Room.
- 5. The College is organizing National Seminars and Workshops to staff and students for the interaction with Scholars and Professors from other Universities.
- 6. Encouraged to take membership of the profession bodies/ BOS/ Advisory Committee / Editorial Board
- 7. Non Teaching staff are providing Training on Computer Skills and Internet usage for their effective functioning.

## 6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years

Response: 59.22

6.3.2.1 Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
24	18	22	27	14

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years	View Document

### 6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

### Response: 9.2

6.3.3.1 Total number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
9	8	1	14	14

File Description	Document
Details of professional development / administrative training programs organized by the Institution for teaching and non teaching staff	View Document

# 6.3.4 Average percentage of teachers attending professional development programmes viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programme during the last five years

#### Response: 31.18

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
11	20	03	15	08

File Description	Document
Details of teachers attending professional development programs during the last five years	View Document

#### 6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

### **Response:**

The College evaluates the Academic performance of all the teaching staff through Academic Performance Indicator (API) score and the API formats are analyzed and the report submitted to higher authorities. In the first stage teachers give their self-appraisal score which in the later stage is assessed by the Principal of

Page 70/91 24-03-2018 12:17:20

the institution. The API scores are considered for the selection of Best teacher Award and for any kind of promotion. The Commissioner of Collegiate Education, Hyderabad has introduced Yuvatharangam – an Academic Youth Festival, through which the performance of the teaching and no-teaching staff is assessed by District level and state level committees using specific indicators. The selected staff members at state level are given Certificate of Appreciation in their concerned subject or area of work.

### 6.4 Financial Management and Resource Mobilization

### 6.4.1 Institution conducts internal and external financial audits regularly

#### **Response:**

Being an Autonomous and government Institution, the college has Government Funds, UGC funds, Autonomy funds, Special Fee funds, Self financed course funds and Examination funds. The expenditure of UGC funds, Autonomy funds and Examination funds is audited every year by audit team from Commissioner of Collegiate Education. All the UGC Budget expenditure is audited by Registered Chartered Accountant. The government funds are audited by Auditor & General team of state government.

# 6.4.2 Funds / Grants received from non-government bodies, individuals, Philanthropists during the last five years (not covered in Criterion III)

Response: 10.68

6.4.2.1 Total Grants received from non-government bodies, individuals, philanthropists year wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
1.65	3.33	2.53	1.82	1.35

File Description	Document
Details of Funds / Grants received from non- government bodies during the last five years	View Document

### 6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

#### **Response:**

The college follows different strategies for the mobilization of funds and makes all efforts for their optimal utilization.

1. The institution offers 9 UG Self Financed courses and 7 PG Self Financed courses, which generates

Page 71/91 24-03-2018 12:17:21

sufficient funds to fulfill the academic needs of the institution

- 2. Funds are also mobilized by providing service and collecting building-rental charges for conducting various competitive and university examinations.
- 3. Funds are mobilized by collecting charges as a resource centre for Dr.BR Abedkar Open University for conducting theory and practical classes and examinations.
- 4. By collecting college development funds from all the admitted students of Self Finance Courses.
- 5. By the contributions of Alumni association.

### **6.5 Internal Quality Assurance System**

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

### **Response:**

IQAC of the college is playing a vital role in the development of conscious, consistent and catalytic academic improvement in the overall performance of institutions. The quality assurance of the institution is achieved with the coordination among all the departments and by regular meetings and academic reviews.

The primary goals of IQAC are:

- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.
- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- Sharing of research findings and networking with other institutions in India and abroad.
- Equitable access and affordability of academic programmes for various sections of society.

Page 72/91 24-03-2018 12:17:21

<ul> <li>Optimization and integration of modern methods of teaching and learning.</li> </ul>
The credibility of evaluation procedures.
The following are the roles and responsibilities carried by IQAC:
• To coordinate the distribution of information on various quality parameters of higher education.
<ul> <li>To coordinate the documentation of the various programmes / activities leading to quality improvement.</li> </ul>
• To coordinate the quality-related activities of the institution.
• To coordinate the timely and efficient execution of the decisions of IQAC committee.
Best practices Example 1: Online Interaction & Dissemination of Information through Blog and <i>face book</i> link.
IQAC has initiated a training programme for all the staff members on "Online Interaction & Dissemination of Information". Every department has created a separate Blog, through which all the academic information is made available online like - class notes, PPT lessons, YouTube lessons by staff and students, syllabus and any achievements in the department etc. A face book link is created for each department which facilitates online interaction among present and previous students and staff members.

#### Best practices Example 2: Research Orientation to staff & students:

All the departments are encouraged to undertake Minor/Major Research Projects for staff which enriches the laboratory facilities and publications of papers in the department.

All the students are encouraged to take part in Students Study Projects for an early exposure to research orientation and enhanced practical knowledge in the subjects concerned. District level and state level Competitions are held every year on Students Study Projects to encourage their participation. Our college has the pride of highest representation of study projects in the state level competitions.

# 6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

## **Response:**

IQAC monitors the teaching learning process regularly through review meetings with all Heads of the departments. These meetings facilitate to analyze the learning process, structures & methodologies of operations and learning outcomes and measures are discussed for any kind of further improvement along with action plan for implementation.

### 1.ICT Based Teaching-Learning Methods:

All the teaching staff are provided training for the usage of Digital Class Rooms and *smart board*, making PPT lessons, video lectures, which make the students understand the subject effectively. Skype lecture are arranged which facilitates live interaction of students with subject experts from any part of the globe.

#### 1. Student –centered Teaching-Learning Method:

Students are encouraged to take responsibility for their own learning, by which they become explorers capable of leveraging their curiosity to solve real life problems. To that end, IQAC guides teachers towards designing learning experiences that permit student independence and make them *self-taught*. Institution has made it mandatory for all the Students to prepare and submit seminar presentation and assignment which is included as part of formative evaluation.

#### 6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

#### Response: 1.6

6.5.3.1 Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

Page 74/91 24-03-2018 12:17:21

2016-17	2015-16	2014-15	2013-14	2012-13
2	2	1	2	1

File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	View Document

## 6.5.4 Quality assurance initiatives of the institution include

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements
- 2. Academic Administrative Audit (AAA) and initiation of follow up action
- 3. Participation in NIRF
- 4.ISO Certification
- 5.NBA or any other quality audit

Any 4 of the above

Any 3 of the above

Any 2 of the above

Any 1 of the above

**Response:** Any 3 of the above

File Description	Document
Details of Quality assurance initiatives of the institution	View Document

# 6.5.5 Incremental improvements made during the preceding five years (in case of first cycle) Post accreditation quality initiatives (second and subsequent cycles)

### **Response:**

The college has taken the following Post accreditation quality initiatives:

1. New course have been introduced in UG and PG categories.

S.No.	Course	Category	Combination Subjects	Year
				comn
1	B.Sc. MPG	Under graduation	Maths, Physics, Geology	2016-
2	M.Sc.	Post Graduation	Botany	2016-
3	B.L.I.Sc	Post Graduation	Library & Information Science	2016-

- 2 Choice Based Credit System has been introduced for all under graduation courses from 2015-16.
- 3 ICT based teaching is encouraged through Digital Class Rooms and Smart Boards
- 4 Institution has made it mandatory for all the Students to prepare and submit seminar presentation and assignment which is included as part of formative evaluation to encourage student- centered teaching learning methodology.
- 5 Telangana Skills & Knowledge Centre has been introduced for all the UG courses and incorporated in the regular time-table for enriching their soft skills and communication skills.
- 6 Maximum number of students are registered for online courses like MOOCS. This gives the students to pursue any online course of their interest from National Institutes like IITs.
- 7 Most of the departments are providing free PG Entrance Exam Coaching to final year students for entering into State and Central Universities.
- 8 The college is implementing Intensive Exam Preparation Programme (IEPP) for achieving better results.

# **Criterion 7 - Institutional Values and Best Practices**

## 7.1 Institutional Values and Social Responsibilities

# 7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

Response: 18

7.1.1.1 Number of gender equity promotion programs organized by the institution year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
10	2	2	2	2

File Description	Document
List of gender equity promotion programs organized by the institution	View Document

# 7.1.2 Institution shows gender sensitivity in providing facilities such as

- a) Safety and Security
- b) Counselling
- c) Common Room

#### **Response:**

The College ensures gender sensitivity by provinding equal opportunities to girls students. ICC (Internal complaint Cell ) constantly moniters the safety and security of the girl students by giving them prpoer counseling in times of need. safe and secure environment is provided in the College, there are separate rest rooms for girls, girls are provided with a waiting room and separate section in the reading room of library. WEC Women empower Cell moniters and conducts various activities involving girl students. SHE teams have been constituted to provide help and safety. As a result of these activities the no, of girl students is more in the college.

# 7.1.3 Percentage of annual power requirement of the Institution met by the renewable energy sources

**Response:** 0

7.1.3.1 Annual power requirement met by renewable energy sources (in KWH)

24-03-2018 12:17:22

File Description	Document
Details of power requirement of the Institution met by renewable energy sources	View Document

## 7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Response: 100

7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)

Response: 48

File Description	Document
Details of lighting power requirements met through LED bulbs	View Document

## 7.1.5 Waste Management steps including:

- Solid waste management
- Liquid waste management
- E-waste management

#### **Response:**

Solid waste management is being given utmost importance in the College. Following swacha bharath programme the waste is dumped after segregation. The garden waste is dumpoed in the compost pits. The Municipal authorities also cooperate in disposal of waste. The class room waste mostly consist of paper hence it is disposed by incernation, the e-waste and other type of waste are disposed following Municipal guidelines. It is mostly handed over to Municipality. There is no lequide produced as it is directly delivered in to the septic tanks. Hence waste management is done propely in the College, variuos programes of awareness regarding waste management among students are conducted frequently. The compost obtained from the compost pits is utilized for the botanical garden in the College. The department of Chemistry, Zoology and Botany are actively involved in waste management programmes. E-waste generated in the College is identified by the committee and handed over to the technical authorities for disposal.

#### 7.1.6 Rain water harvesting structures and utilization in the campus

#### **Response:**

Rain water harvesting is also given more importance. Five rain harvesting pits have been maintained in the College from long back. As a result of rain harvesting project the ground water in the campus is always up to the mark. The Municipal authorities also extend their cooperation in this regard, the rain harversting

are constantly re deviced and taken care by the NSS Units in the College. In addition to mainatining	ng the
harvesting pits students awareness programmes are conducted. Students make the neigbering comm	nunity
people aware of the rain harvesting advantages, during the NSS camps.	

7.1.7	Green	Prac	ctices

- Students, staff using
- a) Bicycles
- b) Public Transport
- c) Pedestrian friendly roads
- Plastic-free campus
- Paperless office
- Green landscaping with trees and plants

Response	:
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Green Practices followed by both the faculty members and the students in the campus are:

### 1. Bicycles and Public transport:

The faculty members and students residing nearby are encouraged to come by bicycles. Thus the vehicle pollution is minimized. 50% of the students use bicycles and 40% use public transport. 40% of staff members use bicycles and other major portion use public transport.

#### **Pedestrians Friendly Roads**

The campus has wide, well maintained roads. It is away from city hence more traffic and trespassers are not allowed in the campus hence it is pedestrian friendly.

### Plastic free campus:

Use of plastic bags and cups are discouraged in the campus. Even in the canteen usage of steel plates/leaf plates and steel cups or paper cups are mandatory. Awareness programmes and a seminar was conducted for making the students aware of plastic pollution.

#### Paperless office:

The College has taken keen interest to make the office a paperless to the possible extends.

- The accounts/office and academic information is stored and maintained through systems only
- The complete campus is Wi Fi enabled, making it much easier for paper less activities
- Even the official information and circulars are preferred to be sent only through mails.
- The Admission process and publishing of result is totally online. Students are given extra teaching learning material through online lessons and ICT course.

#### Green landscaping with trees and plants:

The institute has taken several measures for planting to make Green Campus. 50% of total area is covered with trees and lawns. A number of trees exist at different places in the college. Tree plantation in the campus is the regular activity of the NSS. The Govt. Programme Haritha Haaram (Planting trees ) is taken every year in the month of July.

# 7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years

#### **Response:** 1.77

7.1.8.1 Total expenditure on green initiatives and waste management excluding salary component year wise during the last five years(INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
0.5	0.7	0.8	0.3	0.3

File Description	Document	
Details of expenditure on green initiatives and waste management during the last five years	View Document	

## 7.1.9 Differently abled (Divyangjan) Friendliness Resources available in the institution:

- 1. Physical facilities
- 2. Provision for lift
- 3. Ramp / Rails
- 4. Braille Software/facilities
- **5. Rest Rooms**
- **6.** Scribes for examination
- 7. Special skill development for differently abled students
- 8. Any other similar facility (Specify)
- A. 7 and more of the above
- B. At least 6 of the above
- C. At least 4 of the above
- D. At least 2 of the above

**Response:** B. At least 6 of the above

File Description	Document
Resources available in the institution for	View Document
Divyangjan	

# 7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years

Response: 50

7.1.10.1 Number of specific initiatives to address locational advantages and disadvantages year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
10	10	10	10	10

File Description	Document
Number of Specific initiatives to address locational advantages and disadvantages	View Document

# 7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)

Response: 110

7.1.11.1 Number of initiatives taken to engage with and contribute to local community year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
24	23	21	20	22

File Description	Document
Details of initiatives taken to engage with local community during the last five years	View Document

#### 7.1.12

Code of conduct handbook exists for students, teachers, governing body, administration including Vice Chancellor / Director / Principal /Officials and support staff

Response: Yes

7.1.13 Display of core values in the institution and on its website

Response: Yes

7.1.14 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations

Response: Yes

File Description	Document
Details of activities organized to increase consciousness about national identities and symbols	View Document

## 7.1.15 The institution offers a course on Human Values and professional ethics

Response: Yes

7.1.16 The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions

Response: Yes

7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years

Response: 171

7.1.17.1 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
36	32	34	35	34

File Description	Document
List of activities conducted for promotion of universal values	View Document

# 7.1.18 Institution organizes national festivals and birth / death anniversaries of the great Indian personalities

#### **Response:**

The National Festivals like Independance day & Republic Day are celebrated with full enthusiasm involving all the faculty and students. Different competitions among the students are held in the college to make the events memerable NCC, NSS pardes and demnstrations are held. The College also celebrate the Birth anniverseraries of National leaders and other dignetaries like Swamy Vivekananda etc., are celebrated to make he students aware their services and get inspried. The death anniverseries of great personalities is also celebrated to mark their sacrifieses and give the students a sense of patriatism. The celebrartions are made in the College auditorium. For some occasions deginateries of Comunity are

also invited. Students spead the message to the community.

# 7.1.19 The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions

#### **Response:**

The institute maintained complete transparency in its financial, academic, administrative and auxiliary functions. The details of financial sources and expenditure are maintained by the account department and discussed in the staff council meeting. The accounts are regulerily audited by internal and external audit committes. The College provides full information regarding finance when ever ask under RTI. The details are also uploaded on the Website. The academic activities and programmes are given on the website and circulate among the students through notice board. All the staff members and students are involved in the preperation of Almanc and taking academic decissions. The funcions of support systems like NSS, NCC, TSKC Career Counseling Cell, Games and sports and other auxillary bodies are also openly discussed with the staff and students, hence the College maintains total transperency in respect of financial, Academic and auxillary funcitons.

#### 7.2 Best Practices

#### 7.2.1 Describe at least two institutional best practices (as per NAAC Format)

#### **Response:**

#### **BEST PRACTICES**

#### 1.PROGRAMMS FOR STUDENTS EXCELLENCE

Academic excellence has been the vision of the college since from its beginning. Students of high academic standard choose Girraj College. The trend of Professional courses attracted more educationally conscious students to that field. But many students with high academic interest belonging to economically backward communities join this institution. Most of our students come from rural background with most of illiterate parents. These students cannot afford to go for coaching institutes at farer places. Hence to provide an outreach program to such quick learners and other students and facilitate them achieve academic excellence, this program of "STUDENTS EXCELLENCE" is started as a best Practice from 2010-2011. Since the program is being implemented continuously. This is planned to provide extensive academic assistance to the students apart from regular teaching. Exposure to the outer competitive world will be given to students to achieve higher goals in life. Opportunities are created and made known o the students by making them interact with people who excelled in life. Students are exposed to various life situations so as to decide a right path of their choice themselves. This program is so designed to provide the students to undertake some activities out of their curriculum to help them to face other competitive

Page 84/91 24-03-2018 12:17:25

exams and challenges.

#### **OBJECTIVES:**

- 1. To provide an opportunity for the quick learners to excel in life.
- 2. To provide extra academic support.
- 3. To enable the students to achieve their ideals and goals in life.
- 4. To provide free coaching for pursuing higher studies entrance examinations and other Job oriented exams.
- 5. To provide a comprehensive outreach educational program to the students.
- 6. To help the economically poor, students of rural background face future challenges of higher studies and jobs at the college level.

#### THE PRACTICE

The program is intended to provide extra coaching and exposure in the final year of their graduation and Post graduation. It starts in the first year of the course by providing a week long bridge course. During this bridge course students coming from different +2 (Junior Colleges) level institutions are made to understand the different activities and standard of our college and understand the faculty and the class mates. They are made aware of different facilities available in the college. Every course is assigned a course incharge to guide them. During the whole first academic year it is made possible that students clear all the semester exams so that they are prepared for extra academic support. During the second year of their course students are provided more access to ICT based teaching, extra training in the use of E- Resources is provided. For this the college has sufficient facilities. There are six computer labs with more than 100 computer systems, Four E- Class rooms besides every department has ICT based teaching facility. The final year students are regularly provided coaching to the PG Courses entrance exams by most of the departments. Department of Chemistry, Economics, Commerce, Zoology, Mathematics, and English is regularly conducting PG Entrance coaching. Career counselling cell is providing coaching classes for job oriented exams like VRO, Police constables, Sub Inspector of Police and Group exams. Overall more than 50% of our final year students are pursuing PG courses. The students of Post graduation courses in Chemistry, Physics, Zoology, Mathematics and Botany are given coaching for CSIR NET coaching regularly. Every year 3-4 students get selected for JRF- NET.

#### **OBSTACLES FACED AND STRATEGIES ADOPTED:**

The main obstacle was the time for the conduct of extra coaching and funds required. As the college works in shift system, the faculty voluntarily decided to conduct in the zero hours. Requirement of funds is partially met from the autonomy and other UGC grants. College being autonomous helped a lot in choosing various activities and funding them. Above all the active involvement of faculty members helped to undertake this practice regularly.

#### **BEST PRACTICES**

#### 2. Faculty motivation for Research:

Research and innovation has been an imported factor for the important of academic standard of any

Page 85/91 24-03-2018 12:17:25

institution. It gives a critical and creative thinking among students and faculty due to centralized syllabus at under graduate level, very less importance is given for research. It can be said there is no place for research activity in the curriculum of any under graduate course. Girraj Govt., College is an autonomous College, hence we took the liberty of modifying syllabus and made it regular practice among students and faculty to undertake research activity in the College.

Promotion of research among faculty members will help them to profess the subject deeply and inspire the students. Further a teacher involved in research will not only adhere to the basics of subjects but take the students near to the recent advancements and innovations. It will help the students to know the innovation and create similar things. With this context, it is made a best practice the college to promote research activity among students and teachers.

#### **OBJECTIVEs**

- 1. To promote research activity among students and faculties
- 2. To motivate the faculty to undertake research project.
- 3. To motivate the staff to publish papers in Journals
- 4. To enable the students and the staff to access the e-journals.

#### **Obstacles and Resources:**

Girraj Government College is an Autonomous college, there is a dire shortage of Regular teacher, and hence all the faculty members have to share the responsibilities. They do not get enough time to undertake the research activities. Provision of finance is also a major obstacle.

The college being autonomous and conferred with CPE status get some grants from UGC helps some of the financial provisions were met. The faculty members formed a faculty forum voluntarily to promote research in the college and under taking research with the limited resources.

#### Impact of the Practice.

The college administration supports the student and faculty members in attending and conduction Seminar and Workshops. The faculty member is actively involved in publishing papers in Journals. Four of the staff members are recognized guides for Ph.D. many books have been compiled and written by our faculty members. Every year some of our faculty members are awarded Ph.D Degrees. Every year a number of National Seminars are conducted. Research projects financed by UGC are being undertaken. Five MRPs have been completed during last four years. A research centre involved all the Departments are functioning in the college. The science Departments have partially equipped Research laboratories. Research activities are regularly under taken in the College as a best practice.

#### **3- Best Practice**

#### SERVING THE SOCIETY BY ADOPTING SCHOOLS AND COMMUNITY

#### **OBJECTIVES:**

1. To make the students aware of the education system and facilities for higher education available in the locality.

- 2. To create scientific temper and creativity among students and the community.
- 3. To decrease the drop out percentage.
- 4. To maintain a rapport between the college and the society.
- 5. To conduct scientific experiments and demonstrations to eradicate superstitions.

#### THE CONTEXT

Girraj college always aimed at overall development of the community by providing education which will not only help the individual but to the society. It was mentioned that 70% of the students of rural background become drop outs after their school education. Some do not pursue higher education due to non availability of facilities and most of them due to non awareness of the importance and proper motivation and encouragement. With this intention a practice is started by the college to adopt some of the neighboring schools to make the student and society aware of the facilities of higher education available in the locality. Department of Chemistry adopted Two schools 1) Woodbridge High school NRI Colony Nizamabad and Govt. High School Arsapally Nizamabad. Department of Zoology adopted Govt. High School Dubba Nizamabad.

#### THE PRACTICE:

Every year in the month of July the faculty of our college visits the school, talk to the students of IX and X class, collect their family details. Then after they regularly interact with the students and few of their parents. Special classes are taken to give them some amusing facts about the subjects chosen. In the mean time we get known the interests of the students and their parents. Teachers of the school are also contacted frequently. Practical demonstration are also conducted. Students are called to the college for directly observing the laboratories and library. They are allowed to interact with the students of the college and other staff. Some competitions like elocution, essay writing, drawing and cultural are conducted among the adopted school children. It helped a lot in achieving the objectives of the practice.

#### **OBSTACLES FACED AND THEIR SOLUTION:**

The main obstacle in this activity was the time constraint, it was overcome in the other session of the college as our college works in shift system. The principal of the college cooperated a lot thus the obstacle was overcome.

#### **EVIDENCE OF SUCCESS**

As a result of continuous practice a good rapport has been established between the student community, society and the college. Students devolved interest in higher education. More students are taking part in science projects and demonstrations. Interaction of students with the college students helped them to understand the overall concept of the subjects and form goal for higher education.

Page 87/91 24-03-2018 12:17:25

. Name of the College : Girraj Govt.College (A), Nizamabad

Address: Dubba Road, Nizamabad, Telangana State, 503002

Name of the Principal: Sri P.Ram Mohan Reddy, M.Sc, B.Ed

Contact of the Principal: 8500885991

Email: nizamabad.jkc@gmail.com

Web Site: ggnzb.ac.in

#### 7.3 Institutional Distinctiveness

# 7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

### **Response:**

The vision of our college is based on the preamble "Enter to learn leave to serve". All measures are taken to impart quality education to enable the students learn life skills and build a strong future. Our college has been a renowned college in the entire Telangana region catering the needs of thousands of students from entire north Telangana region and parts of neighbouring states. It got appreciation from all sections of society. Quality education is provided in all classes. For improved learning among students various co-curricular activities are conducted in the college. Students are involved in student's seminars debates and group discussions. Workshops and seminars are conducted to facilitate inculcation of creativity and enhanced learning abilities. The vast collection of reference books in the library provides a treasure of knowledge. It also has a collection of a number of journals and e-books. It is equipped with INFLIBNET.

Slow learners are identified in the first year and remedial classes are arranged to them in extra hours. Quick learners are involved in activities to excel in the subject. All the students are involved in study projects, certificate courses and other value added courses. Students are provided coaching for entrance exams of PG courses and for job oriented exams. Our result is always more than 90%. The commissioner of Collegiate education has honored us as "Champions of academics" for the last three consecutive years. Most of our out going students join PG courses in different universities including central universities. Our alumni are employed in all private and Govt sectors.

All our academic activities attracted students to join our college from all the neighboring districts. The demand ratio for admission in our college has been constantly over 9:1 in all courses. We also got appreciation letter from higher officials for enrollment.

Hence it is evident that our vision is fulfilled and we will adhere to all the activities and strive for

improvement and betterment of student community.

# 5. CONCLUSION

### **Additional Information:**

The College conducted Community service through well established NCC and NSS Units. The infrastructural facilities are satisfactory. The College adequate number of Class rooms, laboratories, Computers, ICT based teaching facilities etc., Our library facilities are encouraging to the students. The campus is Wi-Fi enabled. RUSA grants have been received for construction of New Class Rooms and renovation existing building. All deserving students get scholarship from state and central Government. Students are given coaching for PG Entrances, UGC NET JRF and other job oriented exams. The Faculty attend professional development programmes regularly.

The college under takes initiatives for waste management, minimum utilization of power, rain water harvesting and other green practices. A number of best practices are adopted to achieve the vision of the College and fulfill its mission.

# **Concluding Remarks:**

We are proud to present the SSR for 3rd Cycle re- accreditation of NAAC. The NAAC SSR report has been prepared taking a thorough study of the various activities and programmes in the College during last five years. All the post NAAC initiatives have been analyzed and assessed. It was carried out with the help of all the faculty members of the College. The views of alumni, students and other stake holders are also taken in to consideration.

The College has a well defined policy in framing curriculum adopting the programmes of affiliating University and incorporating changes as per autonomy provisions. The College is following CBCS pattern since 2014-15. Apart from regular curriculum of programmes cross cutting issues relevant gender sensitization, environmental issues, Human values and ethics have been included in the curriculum. Different value added courses, certificate courses, study projects are also under taken. The IQAC of our College is the guiding Committee for curriculum development and other teaching learning practices.

The enrollment of students in the College is high during the last years. The admissions are now being made through central admission Committee throughout the State. After the admission process College prepares its own almanac. The result of the College is also appreciable.

The ensures promotions of research and innovation among faculty and students. The autonomy budget has

Page 90/91 24-03-2018 12:17:25

helped a lot in promoting research activities.