



SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

NAGARJUNA GOVERNMENT COLLEGE

NEAR NTR STATUE, HYDERABAD MAIN ROAD, NALGONDA,
508001

gdcts.cgg.gov.in/nalgonda.edu

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

January 2020

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

The district of Nalgonda which was part of the Hyderabad State was under the rule of Asaf Jahi dynasty when it was merged into the Indian Union in 1948. A rural based district with over eighty five percentage of its population living in villages, it has a rich cultural heritage as the oldest centre of learning dating back to the Buddha's period, the prominent one of its seminaries located in Nagarjuna Sagar , Kolanupaka, Panagal, Rachakonda and Pillalamarri of the united Nalgonda district. However, facilities for contemporary higher education in the district were initiated being provided only after 1955. The earliest one is our Nagarjuna College which was established in July 1956 by a small group of enlightened and enthusiastic individuals who gathered under the banner of Nagarjuna College Samithi with an avowed and determinant aim of bringing quality higher education to the rural poor and backward sections. This college which was begun with just 60 pupils in pre-university classes in 1956 became within a very short while, that is, by the following academic year 1957-58 a first grade institution with degree courses in arts, science and commerce. The Government of Andhra Pradesh took this college into its fold in October 1958 and there have never been instances of looking back since then. And it has been growing from strength to strength as the years rolled on. Today it has as many as 3775 students on the rolls. The institution was accorded recognition under 2(f) and 12 (B) in 1972 of UGC act of 1956 and ever since then it has been receiving assistance from the UGC. The college was accredited by the NAAC with B++ grade in 2004. And in the year 2007 it was conferred with the status of autonomy. The college was accredited by the NAAC with A grade in 2012. The college that celebrated its Golden Jubilee in 2006 is a forerunner in the realm of higher education in this part of the state, all other institutions in and around looking forward to its advice and direction with a craving for an emulation of its ways.

Vision

AIMS AND OBJECTIVES

- To provide an opportunity to the rural poor and the underprivileged sections of this region to pursue Higher Education.
- To impart need based education by introducing new and latest courses in tune with the changing needs of the modern times.
- To develop discipline, character and inculcate human values and scientific outlook.
- To provide training for the all round development of the students.
- Facilitating research temper, critical and creative thinking skills among teachers and learners through digital resources
- Integrating a serving spirit, accountability, dedication and commitment among the teaching and non-teaching staff and students through transparent and participative administration
- Creating an eco-friendly ambience through green practices, value based and community help and extension activities
- Imparting knowledge, skills and values through need based and flexible curriculum through student - centered teaching methods

Mission

To help students to learn the art of putting human and natural resources to optimum use for sustainable development and continual progress

To make students conscious of their rights, responsibilities, cultural values, heritage and scientific temper which enable them to assert their positions in the society as right citizens.

Staff Council and IQAC is responsible in designing Institutional Plan and undertaking of policy decisions, financial aspects. 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.

The Principal is responsible for the governance and management of the institution. As a leader he or she is progressive, dynamic, enthusiastic to implement new ideas and competent to handle mammoth task of running this institution. The existing academic programmes, new courses, ability enhancement courses, add on courses and interdisciplinary courses are all designed for empowerment of young students

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

The major and immense strength of this college lies on the huge enrollments of the students in this college soon after its establishment. This college had not experienced any lack of strength regarding student admissions ever since 1956. This college had achieved an appreciation from the Commissioner of Collegiate Education Hyderabad, Telangana state in the year 2018-2019 for its outstanding contribution in the government sector in attaining more admissions at Undergraduate level. This year 2019-20 our college stood first in having highest number of admissions in Telangana state. Our College is offering various conventional along with certain diversified course combinations which threw light on the inquisitive minds of young sub-urban and rural students to enrich their ability towards employability and sustainable development .. Student strength of 1451 confirmed admissions out of 1500 allotted to this college is significantly exhibiting the high demand ratio in adding the glitters to this college. At present 1642 students in second year and 748 students in third year being enlightened in our college .

Nagarjuna Government College is providing incessant incitement to the students for their successful progression. Innumerable students since the establishment of our college had reached their goals with a great perception and stood at the high altitudes of employability. Our college alumni are spread in every department of government and private sector, some are well settled in business and some emerged as an eminent professional including the politics.

Spacious college campus with well established play grounds boosting the vigor of sports spirit in the young rural and sub-urban student aspirants. Several students of this college proved themselves in the sports and games and added glow to this college.

NCC is another feather in cap of NG College. This college is having 02 functional NCC units comprising both boys and girls being trained with a great zeal under sophisticated trainers. Some of our NCC cadets were selected as constables, sub-inspectors of police, and selected as army officers.

Institutional Weakness

Nagarjuna Govt. College is lacking sufficient number of regular staff as per the UGC guidelines which is not reflecting the stipulated ideal student –teacher ratio is one of the weaknesses. The fore said matter is beyond the purview of college management. The massive transfers adversely affected NAAC Reaccreditation process of this college in addition to the recurrent election duties assigned to the staff ranging from Nov.2018 to May 2019. The newly adopted relative grading system, a recent reform ratified by GB, posed friction between the parent University and the Governing Body delayed the declaration of first year I semester results.

Institutional Opportunity

The opportunity of upgrading the college as a cluster level university is quiet possible if we overcome the challenge pertaining to infrastructure and staff allocation because of its location and the area. The new vocational mode of higher education may increase the demand for the college and same time it may throw the challenge of the ergonomically fit facilities available in the college. Already as identified college in the district leading other government colleges may take new turn as district nodal centre to provide different new modes of education available in coming years.

Institutional Challenge

Though college is a highly reputed and had a glorious past with celebrated alumni .Most of the meritorious students used to study here. Because of unlimited professional programmes available now, the urban based students opting for them, to grab elite opportunities in different walks of life on and off the shores . Now the students from semi urban area and rural areas surrounding the urban cluster of the college are joining the college to fulfill their dreams as the most of them are first generation literates aspiring to get opportunities in governmental sector jobs

This is a strength and challenge of the college to make their dreams true with most patient counselling and motivating them to higher planes of thinking.The assistant professors of the college are also well acquainted to this rural students and their dire requirements of facing the challenges

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

FACULTY

Nagarjuna Government College is a multi-faculty institution having 25 departments in all with 7 in Physical Science faculty, 4 in Biological Science faculty, 4 in Language faculty, 1 in Commerce, 1 in Management, 1 in Computer Science & Applications and 7 in Arts faculty, besides the Library and the Physical Education Faculty. The institution has 40 permanent teachers supported by 57 contract & Guest faculties. Out of the 40 permanent teachers 13 are PhD Holders. It has 52 supporting staff members.

COURSES:

The college offers 22 UG programmes in B.A, BBA, B.Com & B.Sc faculties and 5 P.G programmes- MA Telugu Literature, M.A. Economics, M.Com, M.Sc Zoology and M.Sc Chemistry.

Teaching-learning and Evaluation

The main objective of this institute is to achieve excellence and to identify respective learning levels of the students. Students from the diverse socio-cultural, economical and educational back ground are admitted to the college. Therefore taking this into account the various needs of the students have necessitated to identify slow learners and advanced learners at the entry level. At the commencement of every academic year, the college conducts counseling sessions/induction programmes for newly admitted students. In these sessions, college Principal, Vice Principal, Academic Coordinator and the senior faculty members make students aware with their goals and objectives, code of conduct, classroom attendance, examination pattern and evaluation system and the amenities available in the college. At the entry level, slow and advanced learners are identified through student's marks and achievements in the entry level examination or Dost admission.

For slow learners institute provides

- Special Guidance Scheme
- Remedial coaching
- Personal counseling
- Tests
- Question Bank
- Question paper solving
- Home assignments
- Extra lectures
- Book bank facility
- Departmental library

On the other hand, advanced learners are encouraged to participate in

- General Knowledge Examination.
- MTTTS (Mathematics Training and Talent Search Program)
- Departmental, Intra, inter college, University Quiz Competition.
- Competitive Examination Guidance through TSKC
- Jignasa Study Projects.
- Seminars/Workshops by the eminent academicians.
- Science Talent Search Examination.
- SWAYAM -NPTEL online courses.
- PG entrance coaching classes
- College also provides INFLIBNET membership to the students.
- Prizes, Medals and awards to the meritorious students by departments, college & alumni

Outcomes from above initiations**Slow learners:**

Students identified/ enlisted as slow learners after providing remedial coaching, special guidance, extra lectures etc. and as a result of this many students have successfully passed the final semester end examinations with good grades/marks.

Advanced Learners:

After organizing special programs for advanced learners these students have shown better performance in university entrance examinations as well as in the following;

- Most of the students have got good ranks/topped in IIT and University ranking and merit list.
- Advanced learners have succeeded in presenting Jignasa Study Projects and selected in District and State level.

Research, Innovations and Extension

The college is mainly teaching oriented till date, the resarch awareness is confined to teaching community till now, but the recent intiations by differnt levels of government, students are encouraged to take up reserach in primitive levels to make them more aware of serious research in their future., The college has encouraging students in study projects such as Jignasa and subject wise assignments for continual orientation .

Infrastructure and Learning Resources

INFRASTRUCTURE FACILITIES

The college has a vast area of 23.6 acres protected by a well built compound wall. It is located at the foot of a big hillock known as Lateef Saheb Gutta and here in the premises prevails an atmosphere quiet and serene. The college has 95,000 square feet built up area providing space for 43 class rooms, 26 well equipped laboratories, a TSKC(Telangana State Knowledge Center) Lab, an English Language Lab, Commerce Lab, a Seminar Hall, an Alumni Hall, a UGC Network Resource Centre, a District Resource Centre, a Placement Cell, a Career Guidance Cell, a Computerized Autonomous Examination Branch, MANA TV for E-Lessons, a Fully Automated Digitalized Library and a Reading Room with Open Access System and free Internet Facility, a Multi-Gymnasium for both Men and Women, a mini Outdoor Stadium and a large Play Field. The institution provides protected and purified water, electricity, a generator, invertors, a public address system, and computer and internet facility to all departments.

The idea of College Library Information Center (CLIC) was first mooted out in 2001. Prior to the coming into vogue of CLIC, the college library was functioning in two small rooms in the cellar. The library, thus presently known as CLIC, has been serving students since the inception of the college in 1956. Housed in the north-west corner of the college building with a plinth area of 4103 square feet, it has a rich collection of over 59209 volumes with manifold areas of knowledge in store. CLIC's collection includes books, CD ROMs and Cassettes. An ideal model to other college libraries, it is now recognized as UGC-INFLIBNET SOUL service centre in Southern Region, offering training and guidance to library professionals.

CLIC offers variety of services to the users in the SOUL software automated environment. This well furnished and well ventilated library building is divided into different service blocks with a 175 seating capacity. It opens an hour before and closes an hour and a half after the college hours on all working days. It functions in

accordance with the academic calendar of the CLIC.

Student Support and Progression

NCC has been training the young in this college for decades. Two units- one company of (160) SD boys and one platoon of (56) SW girls are functioning in the college under the command and control of 31 Telangana Bn. NCC, NALGONDA. Every year our cadets participate in the Republic Day and the Tal Sainik camps in New Delhi. National Service Scheme (NSS) is a community service programme in our college has three boys units and one girls unit of 100 volunteers each. It is sought to arise social consciousness and awareness in students. These programmes make for developing in them a sense of social responsibility, dignity of labour and creative thinking through their practical interaction with the rural poor and the uneducated, learn the art of putting the fruits of their education to concrete social use. The certificate holders are given preference in employment and higher studies. youth wing of Indian Red Cross Society known as Youth Red Cross and Red Ribbon Club is functioning in the college. The volunteers take part in various social activities like health and aids awareness campaign, blood donation mission, and eradication of social evils in and around the town.

The college has vast grounds for sports and games. Students are encouraged to participate in the sports or games of their interest. Students are given coaching in various sports and games and they take part in inter-collegiate, inter-district, inter-university, inter-state and national meets. A girl's Gymnasium catering the needs of girl's students and lady staff who want to be fit and healthy besides Men's Gymnasium.

Telangana State Knowledge Centre formerly known as Jawahar Knowledge Centre was established in the academic year 2005-06 to facilitate enhancement of employability of the young graduates by imparting training in soft skills & computer oriented skills. Our college faculties are leaving no stone unturned as for the exploitation of the resources. TSKC is affording the young students the chances to gain work experience and necessary skills, both technical and communicative. A handful of students trained under the scheme have got campus selections.

Governance, Leadership and Management

With the concept of posting and sharing of resources among the Government Degree Colleges, a District Resource Centre has been established in Nagarjuna Government College as a nodal DRC in the District. Under this programme various activities such as extension lectures, elocution competitions, seminars and workshops are taken up. DCEDRC is constituted under the chairmanship of District Collector and members with all the department heads of the district, all the Principals of Govt. and aided colleges in the district, coordinators of TSKC, DRC, UGC and NAAC of ID college, Academic Coordinator of ID college is member Secretary and Principal is the Convener for the above committee will review the activities, performance of the colleges, employability and infrastructural facilities of the colleges in the district.

Institutional Values and Best Practices

The college has a registered Alumni Association, which is actively contributing for the development of the college. It is instrumental in the instituting 41 gold medals and it also contributed for the construction of seminar hall, Alumni Hall (E-Class room), Parking shed, class rooms and guest house in the college. Every year the association felicitates retired teachers on Teachers' day. The college is proud of its high profile alumni who

are occupying very high positions in various fields.

NAAC

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	NAGARJUNA GOVERNMENT COLLEGE
Address	Near NTR Statue, Hyderabad main Road, Nalgonda,
City	Nalgonda
State	Telangana
Pin	508001
Website	gdcts.cgg.gov.in/nalgonda.edu

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	K. Chandrashekar	08682-222453	9849407336	08682-22345 3	nalgonda.jkc@gmail.com
IQAC / CIQA coordinator	V.V. Subba Rao	08682-222946	9492030012	08682-22005 8	nagarjunaugc18@gmail.com

Status of the Institution	
Institution Status	Government

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of Establishment, Prior to the Grant of	01-01-1956

'Autonomy'				
Date of grant of 'Autonomy' to the College by UGC		27-07-2007		
University to which the college is affiliated				
State	University name	Document		
Telangana	Mahatma Gandhi University	View Document		
Details of UGC recognition				
Under Section	Date	View Document		
2f of UGC	04-07-1972	View Document		
12B of UGC	04-07-1972	View Document		
Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

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	Near NTR Statue, Hyderabad main Road, Nalgonda,	Urban	23.66	95000

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Arts And Humanities	27	INTERMEDIATE	Telugu	40	10
UG	BA,Arts And Humanities	27	INTERMEDIATE	English	129	129
UG	BA,Arts And Humanities	27	INTERMEDIATE	English	15	2
UG	BA,Arts And Humanities	27	INTERMEDIATE	English	60	7
UG	BA,Arts And Humanities	27	INTERMEDIATE	Telugu	110	110
UG	BA,Arts And Humanities	27	INTERMEDIATE	English	40	40
UG	BSc,Physical Sciences	27	INTERMEDIATE	English	100	41
UG	BSc,Physical Sciences	27	INTERMEDIATE	English	100	98
UG	BSc,Physical Sciences	27	INTERMEDIATE	English	100	31
UG	BSc,Physical Sciences	27	INTERMEDIATE	English	10	0
UG	BSc,Physical Sciences	27	INTERMEDIATE	English	239	239
UG	BCom,Commerce	27	INTERMEDIATE	English	60	47
UG	BCom,Commerce	27	INTERMEDIATE	English	287	287
UG	BSc,Life Sciences	27	INTERMEDIATE	English	40	13
UG	BSc,Life Sciences	27	INTERMEDIATE	English	40	6
UG	BSc,Life Sciences	27	INTERMEDIATE	English	217	217

UG	BSc,Life Sciences	27	INTERMEDIATE	English	40	10
UG	BSc,Life Sciences	27	INTERMEDIATE	English	60	26
UG	BSc,Life Sciences	27	INTERMEDIATE	English	60	11
UG	BSc,Life Sciences	27	INTERMEDIATE	English,Telugu	75	75
UG	BSc,Life Sciences	27	INTERMEDIATE	English	40	21
UG	BSc,Life Sciences	27	INTERMEDIATE	English	60	8
PG	MA,Arts And Humanities	27	DEGREE	Telugu	60	50
PG	MA,Arts And Humanities	27	DEGREE	English	60	34
PG	MSc,Physical Sciences	27	DEGREE	English	60	44
PG	MCom,Commerce	27	DEGREE	English	60	56
PG	MSc,Life Sciences	27	DEGREE	English	60	45

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				76			
Recruited	0	0	0	0	0	0	0	0	65	11	0	76
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				20
Recruited	15	5	0	20
Yet to Recruit				0
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	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	7	2	0	9
M.Phil.	0	0	0	0	0	0	5	0	0	5
PG	0	0	0	0	0	0	65	11	0	76

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
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

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
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 engaged with the college?	Male		Female		Total
	0	0	0	0	0

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	2263	0	0	0	2263
	Female	1512	0	0	0	1512
	Others	0	0	0	0	0
PG	Male	164	0	0	0	164
	Female	205	0	0	0	205
	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	514	386	343	426
	Female	296	281	310	375
	Others	0	0	0	0
ST	Male	208	158	154	169
	Female	77	78	67	56
	Others	0	0	0	0
OBC	Male	1274	898	890	1096
	Female	970	754	727	746
	Others	0	0	0	0
General	Male	65	31	53	64
	Female	99	77	72	65
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		3503	2663	2616	2997

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Arts And Humanities	View Document
Commerce	View Document
Life Sciences	View Document
Physical Sciences	View Document

NAAAC

Extended Profile

1 Program

1.1

Number of programs offered year-wise for last five years

2018-19	2017-18	2016-17	2015-16	2014-15
29	20	20	20	20
File Description			Document	
Institutional Data in Prescribed Format			View Document	

2 Students

2.1

Number of students year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
3503	2806	2740	3020	3452
File Description			Document	
Institutional Data in Prescribed Format			View Document	

2.2

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

2018-19	2017-18	2016-17	2015-16	2014-15
541	602	491	836	797
File Description			Document	
Institutional Data in Prescribed Format			View Document	

2.3

Number of students appeared in the examination conducted by the Institution, year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
3059	2574	2540	2857	3189
File Description			Document	
Institutional Data in Prescribed Format			View Document	

2.4

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

2018-19	2017-18	2016-17	2015-16	2014-15
1200	800	713	609	650

3 Teachers

3.1

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

2018-19	2017-18	2016-17	2015-16	2014-15
207	215	216	218	216
File Description			Document	
Institutional Data in Prescribed Format			View Document	

3.2

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

2018-19	2017-18	2016-17	2015-16	2014-15
76	73	69	68	71
File Description			Document	
Institutional Data in Prescribed Format			View Document	

3.3

Number of sanctioned posts year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
79	79	79	78	78
File Description		Document		
Institutional Data in Prescribed Format		View Document		

4 Institution

4.1

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

2018-19	2017-18	2016-17	2015-16	2014-15
9578	23890	15908	3753	3616
File Description		Document		
Institutional Data in Prescribed Format		View Document		

4.2

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

2018-19	2017-18	2016-17	2015-16	2014-15
1555	1042	997	1084	1048
File Description		Document		
Institutional Data in Prescribed Format		View Document		

4.3

Total number of classrooms and seminar halls

Response: 36

4.4

Total number of computers in the campus for academic purpose

Response: 204

4.5

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

2018-19	2017-18	2016-17	2015-16	2014-15
72.83267	43.32956	58.50925	4.19735	2.02166

NAAAC

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:

The institution ensures effective curriculum delivery through a well planned and documented process. Nagarjuna government college, Nalgonda is affiliated to Mahatma Gandhi University, Nalgonda, and it follows the university prescribed curriculum.

- 1.The Annual Academic Calendar is prepared according to the University calendar prior to the commencement of the academic year by IQAC, specifying available dates for significant activities to ensure proper teaching learning process and evaluation.
- 2.Departmental meetings are conducted at the end of the academic year to discuss the course distribution for the next academic session. Every department prepares teaching plan, allotting term-wise topic to be taught.
- 3.Syllabus of each subject is provided to the students.
- 4.Theory and practical classes are held according to the Time-Table.
- 5.Conventional Classroom teaching is blended with reasonable use of ICT to make the teaching learning process more learning – centric.
- 6.Classroom teaching is supplemented with seminars, workshops, extension lectures, group discussions, tutorials, departmental quiz, projects, group assignments, educational tours, field trips and industrial visits for effective delivery of curriculum.
- 7.All internal examinations like class test, Mid-term test, End Examinations are conducted to check the student’s knowledge. Remedial classes are conducted for low achievers.
- 8.The college encourages faculty members to attend orientation/ refresher courses, workshops, and present papers in seminars.
- 9.The college library provides teachers with necessary learning resources for effective delivery of curriculum. Our college library registered for online libraries and provides user ID Password to the readers of the college, It has registered for NLIST (Inflibnet) and NDLI. The college library has a collection of 59,209 books, 22 journals, 27 magazines and 39 newspapers (English, Telugu, Urdu and Hindi) Daily 400 to 450 students visit library.
- 10.The college library created a special website/blog which contains educational information to UG and PG students of the college. It is also accessible to public Domain Library is using software for University Libraries (SOUL).
- 11.As a well reputed institution in Telangana, the Assistant Professors working here participated as members in other autonomous colleges. Board of Studies for panel discussions in their respective subjects. The number was, five in 2016-17, eight in 2017-18, five in 2018-19.

After formation of Telangana, as new state in 2014, to cater the needs of this state a new curriculum was introduced in Telugu language and History subjects. More onus was given on local history and poets. This is one instance that how dynamically the college is changing its syllabus according to the demands arising

1.1.2 Percentage of programs where syllabus revision was carried out during the last five years**Response:** 100

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

Response: 111

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

Response: 111

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View 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 during the last five years**Response:** 100

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

2018-19	2017-18	2016-17	2015-16	2014-15
207	215	216	218	216

File Description	Document
Program/ Curriculum/ Syllabus of the courses	View Document
Average percentage of courses having focus on employability/ entrepreneurship	View Document

1.2 Academic Flexibility**1.2.1 Percentage of new Courses introduced out of the total number of courses across all Programs offered during last five years****Response:** 10.99

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

Response: 183

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

Response: 755

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View 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: 100

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

Response: 29

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View 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 sustainability, Human Values are incorporated in the curriculum. The Gender Sensitization, Environmental Studies and value education are taught as a subjects on par with other courses in the first and second year of degree Programmes. To develop Prof

essional ethics and Human values short time courses and lectures are arranged by TSKC (Telangana State Knowledge centre).

As the basic need or objective of learning is to develop human values like love, tolerance, nonviolence, charity, compassion, understanding nature unbiased perception, unity, quest for truth, righteous conduct, peace, unprejudiced community interaction and critical thinking skills for a harmonious living, the

institution during the curriculum designing process concentrates and includes these aspects. In languages - poetry and prose collections and in other subjects topics related to green practices, Human Values and Professional Ethics are incorporated. The focus on ecology is never forgotten. It is not just the inclusion; the institution also tries to inculcate these values through various programs among the young learners. The activities taken up by different cells like the Women Empowerment Cell, the NSS and NCC units and Literary and Cultural Activities focus on these. Other co-curricular activities also focus on these issues. The different courses of the curriculum focus on this specifically. 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, especially in HVPE. NIPUNA, a skill enhancement programme for faculty. AKSHARA, a programme to tone up the skills of creativity in students. These programmes are conducted by CCE for staff in summer vacation.

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

Response: 23

1.3.2.1 Number of value-added courses are added within the last five years

Response: 23

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: 29.2

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

2018-19	2017-18	2016-17	2015-16	2014-15
1351	942	746	672	842

1.3.4 Percentage of students undertaking field projects / internships

Response: 0

1.3.4.1 Number of students undertaking field projects or internships

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

Response: B. Any 3 of above

1.4.2 Feedback processes of the institution may be classified as follows:

Response: B. Feedback collected, analysed and action has been taken

NAAC

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

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description

Institutional data in prescribed format

Document

[View Document](#)

2.1.2 Demand Ratio(Average of last five years)

Response: 267:28

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

2018-19	2017-18	2016-17	2015-16	2014-15
1720	1120	1120	1140	1100

File Description

Demand Ratio (Average of Last five years)

Document

[View Document](#)

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: 100

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

2018-19	2017-18	2016-17	2015-16	2014-15
1555	1042	997	1084	1048

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 admission and organises special programs for advanced learners and slow learners

Response:

The main objective of this institute is to achieve excellence and to identify respective learning levels of the students. Students from the diverse socio-cultural, economical and educational back ground are admitted to the college. Therefore taking this into account the varied needs of the students have necessitated to identify slow learners and advanced learners at the entry level.

At the commencement of every academic year, the college conducts counseling sessions/induction programmes for newly admitted students. In these sessions, college Principal, Vice Principal, Academic Coordinator and the senior faculty members make students aware with their goals and objectives, code of conduct, classroom attendance, examination pattern and evaluation system and the amenities available in the college. At the entry level, slow and advanced learners are identified through student's marks and achievements in the entry level examination or Dost admission.

For slow learners institute provides

- Special Guidance Scheme
- Remedial coaching
- Personal counseling
- Tests
- Question Bank
- Question paper solving
- Home assignments
- Extra lectures
- Book bank facility
- Departmental library

On the other hand, advanced learners are encouraged to participate in

- General Knowledge Examination.
- MTTs (Mathematics Training and Talent Search Program)
- Departmental, Intra, inter college, University Quiz Competition.
- Competitive Examination Guidance through TSKC
- Jignasa Study Projects.
- Seminars/Workshops by the eminent academicians.
- Science Talent Search Examination.
- SWAYAM -NPTEL online courses.

- PG entrance coaching classes
- College also provides INFLIBNET membership to the students.
- Prizes, Medals and awards to the meritorious students by departments, college & alumni

Outcomes from above initiations

Slow learners:

Students identified/ enlisted as slow learners after providing remedial coaching, special guidance, extra lectures etc. and as a result of this many students have successfully passed the final semester end examinations with good grades/marks.

Advanced Learners:

After organizing special programs for advanced learners these students have shown better performance in university entrance examinations as well as in the following;

- Most of the students have got good ranks/topped in IIT and University ranking and merit list.
- Advanced learners have succeeded in presenting Jignasa Study Projects and selected in District and State level.

Students have shown better performance in Mathematics Programmes conducted by various institutions

2.2.2 Student - Full time teacher ratio

Response: 507:11

2.2.3 Percentage of differently abled students (Divyangjan) on rolls

Response: 0.69

2.2.3.1 Number of differently abled students on rolls

Response: 24

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:

The academic plan and curriculum of Nagarjuna Government Degree College, Nalgonda is student-centric.

The college has adopted various student-centric teaching-learning and pedagogical methods for enhancing the learning levels of the students. In regular classroom teaching, teachers employ experiential learning, problem-solving methodologies, classroom seminars, group discussions, project works, survey methods, field visits, field projects and review of books.

Experiential learning: The teaching faculty of the college promotes experiential learning method. The main objective of this method is to enhance and develop experimental learning approach amongst the students. In practical classes, all students get a hands-on experience of working on an experiment or on a new equipment. Departments like Physical sciences, Life sciences commerce and social sciences are promoting field visits, study projects, Bank visits and field surveys etc. methods in the teaching-learning process to enhance the learning abilities of the students.

Participative Learning: This is the best student-centric learning method, in which students actively participate in activities such as: Class seminars, Group discussions, Participation in debates, Questioning method/Quiz method, Research orientation through projects like Jignasa study project, etc. are being practiced in the college.

Problem Solving Method: In order to develop and enrich students creativity, decision-making ability, critical thinking, reasoning power, the college has adopted this method. Departments like Mathematics, Physics, Chemistry, Economics, Microbiology, Biotechnology etc. are using this method successfully for enhancing the learning experience of the students.

e-learning: The college provides e-learning sources like MOOC's, Digital Library, ELL (English Language Lab), smart class rooms, Mana TV and TSKSC apart from conventional teaching, learning methods. Large section of students registered in MOOC's and TSKSC which are online learning platforms caters to the students which are not normally available through conventional teaching

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

Response: 68.42

2.3.2.1 Number of teachers using ICT

Response: 52

File Description	Document
List of teachers (using ICT for teaching)	View Document
Provide link for webpage describing the " LMS/ Academic management system"	View Document

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

Response: 48:1

2.3.3.1 Number of mentors

Response: 73

File Description	Document
Any additional information	View Document

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

Response:

The College prepares its annual calendar and institutional plan well in advance at the beginning of every academic year. The Principal, Vice principal, IQAC Coordinator, COE and Academic Coordinator prepare the Almanac and Academic plan of the college. The institutional plan is prepared including all the curricular, co-curricular and other activities. A centralised academic calendar also supplied by the Commissioner of Collegiate Education, Hyderabad. Extra activities like observation of important days and events are incorporated in the College academic calendar. Inputs from the Examinations office, Academic Departments and various other Units of the College are considered in the formulation of the calendar. The total Almanac is presented on the notice Board and circulated among the students.

Based on institutional annual plan every department prepares its own annual teaching plans. Department prepares time tables for faculty members as well as classes. Each faculty member is encouraged to prepare lecture schedules and lesson plans. The regular teaching, conduct of examinations, extension lectures, field trips, seminars and other activities are conducted according to the calendar. The College strictly follows the UGC guidelines.

2.4 Teacher Profile and Quality

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

Response: 90.83

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: 20.76

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

2018-19	2017-18	2016-17	2015-16	2014-15
13	18	16	13	14

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 per full time teacher in number of years	
Response: 9.53	
2.4.3.1 Total experience of full-time teachers	
Response: 724	
File Description	Document
Any additional information	View Document

2.4.4 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: 18.21				
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				
2018-19	2017-18	2016-17	2015-16	2014-15
0	1	1	1	0
File Description	Document			
Institutional data in prescribed format	View Document			
e-copies of award letters (scanned or soft copy)	View Document			

2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years	
Response: 6.11	
2.4.5.1 Number of full time teachers from other states year-wise during the last five years	

2018-19	2017-18	2016-17	2015-16	2014-15
2	6	6	5	5

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: 46.2

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

2018-19	2017-18	2016-17	2015-16	2014-15
56	48	47	41	39

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: 27.08

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

2018-19	2017-18	2016-17	2015-16	2014-15
985	693	672	677	548

File Description	Document
Any additional information	View Document

2.5.3 Average percentage of applications for revaluation leading to change in marks during the last five years**Response:** 100

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

2018-19	2017-18	2016-17	2015-16	2014-15
226	254	182	151	149

File Description**Document**

Any additional information

[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 internal and semester end examinations. The internal assessments for 30 marks which include 20 marks are for internal test, 5 marks for student seminar and 5 marks for assignments. Two internal assessments are conducted in each semester. Out of two Internals, best of two test marks are taken in to consideration. The semester end 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 for 50 marks in each subject.

To evaluate the performance of the student continuously, assignments, seminars, quiz and workshops are organized. They help in exploring new ideas and enhance the performance of the students. These techniques helped in improving the level of understanding, results percentage and preparing more number of students for higher studies.

The internal assessments and other tools of continue evaluation helped a lot both to the student community and faculty to understand the process.

Impacts of Examination Reforms: We are implementing Integrated Software with up-gradation of Examination Module from 2018-19 onwards. Examination office is able to publish the results within 45 days of time. As a result our College is able to send Permanent Pass Register (PPR) to the Mahatma Gandhi Univeristy, Nalgonda, to prepare Provisional and Degree certificates in time. IT integration helped our College for maintenance of records especially for mark sheet verification and preservation of records. This facilitates the issue of duplicate mark sheet at the earliest. Based on the above reforms the overall efficiency of examination procedures and processes has increased in terms of accuracy and speed.

2.5.5 Status of automation of Examination division along with approved Examination Manual

Response: B. Only student registration, Hall ticket issue & Result Processing

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:

- 1. Problem analysis:** Identify, formulate, research literature, and analyze complex problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and social sciences.
- 2. Design / development of solutions:** Design solutions for complex problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- 3. Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- 4. Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern IT tools including prediction and modeling to science and social science activities with an understanding of the limitations.
- 6. The Graduate and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the practice as young graduates.
- 7. Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- 8. Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- 9. Individual and team work:** Function effectively as an individual, and as a member or leader in diverse

teams, and in multidisciplinary settings.

10. Communication: Communicate effectively on complex societal activities with the extended community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

11. Project management and finance: Demonstrate knowledge and understanding of their respective graduate programme and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

12. Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

SAMPLE PSO's of M.P.CS

PSO1:

Programming: Ability to understand, analyze and develop computer programs in the areas related to algorithms, system software, multimedia, web design, DBMS, and networking for efficient design of computer-based systems of varying complexity.

PSO2:

Practical Solution: Ability to practically provide solutions for real world problems with a broad range of programming language and open source platforms in various computing domains. Description of Mechanism of Communication

1.Prominently displayed on department notice boards and laboratories

2.Lab manuals

3.Disseminated in Placement trainings

4.Disseminated during student seminars and orientation programmes

5.Academic Calendar

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

Response:

The evaluation of the attainment of Programme Outcome is an important mechanism which provides a yardstick to visualize how far the institution has succeeded in accomplishing its purpose. the Programme Outcomes and Course Outcomes are designed by the college and it can analyse the attainment. The suggestions and recommendations of corrective measures towards the improvement of Programme

Outcomes are communicated to the University through board meetings. Throughout the semester, the faculty records the performance of each student on each Course Outcome.

Course Outcomes: College assessed the Course Outcomes through internal examinations and assignments. The questions for the internal examinations and assignments are framed in line with Course Outcomes and the attainment is assessed from the answer scripts. The attainment of each CO is calculated by taking the average of percentage attainment of respective questions. The overall Course Outcome is calculated by taking average of percentage attainment of internal assessment and assignment.

Program Outcomes: For every degree program, expectations are listed out by the college under the Program Outcomes. This enables the students and teachers to identify and analyze complex problems. They also learn to design solutions for problems that meet the specified needs with appropriate consideration for the cultural, societal and environmental well being.

- They learn to use research-based knowledge and research methods including design of experiments, analysis and interpretation of data and synthesis of the information to provide valid conclusions.
- They apply reasoning and understand the impact of the solutions in societal and environmental context.
- They learn to apply ethical principles and become committed to professional ethics and their responsibilities.
- They realize that individual and team work function effectively in multidisciplinary settings.
- This also makes the students to acquaint themselves with the career opportunities.
- They understand the importance of critical thinking, social interaction, effective citizenship, ethics and environment and sustainability. Ultimately, they acquire the ability to engage in independent and life-long learning.

Program Specific Outcomes:

Based Program Specific Outcomes the stakeholders learn goal-setting, problem solving techniques and decision making. The institution evaluates the students as Class Toppers, University Rank Holders and Best Outgoing Students.

The Best Outgoing Students are evaluated on the basis of five criteria: Academic Performance, Attendance and Behaviour inside the class room, Behaviour on the campus and Extracurricular activities.

2.6.3 Average pass percentage of Students

Response: 90.64

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 568

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

Response: 764

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: 3.63

NAAC

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

File Description	Document
Any additional information	View Document

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

Response: 2.56

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)

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0.6

File Description	Document
Minutes of the relevant bodies of the Institution	View Document
List of teachers receiving grant and details of grant received	View Document
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View Document

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

2018-19	2017-18	2016-17	2015-16	2014-15
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
2. Animal House/Green House / Museum
3. Central Fabrication facility
4. Media laboratory/Business Lab/Studios
5. Research / Statistical Databases

Response: C. Two of the facilities exist

File Description	Document
Institutional data in prescribed format	View Document

3.2 Resource Mobilization for Research

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

Response: 0

3.2.1.1 Total Grants for research projects sponsored by the 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)

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
List of project and grant details	View Document
e-copies of the grant award letters for research projects sponsored by non-government	View Document

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

Response: 0

3.2.2.1 Number of research centres recognised by University and National/ International Bodies	
File Description	Document
Names of research centres	View Document

3.2.3 Percentage of teachers recognised as research guides	
Response: 0.53	
3.2.3.1 Number of teachers recognised as research guides	
Response: 01	
3.2.3.2 Number of full time teachers worked in the institution during the last 5 years	
Response: 190	
File Description	Document
Details of teachers recognized as research guide	View Document
Any additional information	View Document

3.2.4 Number of research projects per teacher funded, by government and non-government agencies, during the last five year	
Response: 0.11	
3.2.4.1 Number of research projects funded by government and non-government agencies during the last five years	
Response: 04	
File Description	Document
Supporting document from Funding Agency	View Document

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:
The college has started incubation center to encourage students and lecturers to think and discuss innovatively and creatively in all walks of life with practical approach. The Physical Sciences, Life sciences , Social sciences and Humanities faculty are members of this incubation center. These ideas are put forth in front of Faculty Forum to observe and discuss the possibilities.

In 2018-19 a student of commerce innovatively prepared a shock proof circuit used for Pumpsets , coming up with this idea to the college incubation center.. This may help many farmers to arrange this in their agricultural fields and work in shock proof environment. He won many accolades from District officials and other NGOs. This idea is maturing and getting support of market. this idea was exhibited on many platforms and appreciated.

In life sciences, the students have been in the practice of identification of local fauna and flora and checking their Taxonomic position of flora and fauna. The students have been searching the way of conservation of Bio-Diversity in the hillock , named after a sufi saint Lateef saheb, adjacent to the college.

The college also aiming to develop more innovative practices and inculcation of such practices in the curriculum and co curriculum to develop small scale start-ups from the academic year 2020-21 with the help of T-Hub, an initiative of Telangana Government.

3.3.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry - Academia Innovative practices during the last five years

Response: 2

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description

Document

List of workshops/seminars during the last 5 years

[View Document](#)

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

Response: 6

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

2018-19	2017-18	2016-17	2015-16	2014-15
1	3	0	0	2

File Description	Document
List of innovation and award details	View Document
e- copies of award letters	View Document

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

Response: 0

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	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	View Document

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

Response: Yes

File Description	Document
e- copies of the letters of awards	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

2018-19	2017-18	2016-17	2015-16	2014-15
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 registered within last 5 years

3.4.4.2 Total number of teachers recognised as guides during the last 5 years

Response: 1

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: 0.57

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

2018-19	2017-18	2016-17	2015-16	2014-15
2	1	0	0	0

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document
Any additional information	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: 0.6

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

2018-19	2017-18	2016-17	2015-16	2014-15
7	8	13	8	7

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

Response: 0

File Description	Document
BiblioMetrics of the publications during the last five years	View Document

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

Response: 0

File Description	Document
Bibliometrics 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: No

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)

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description**Document**

List of consultants and revenue generated by them

[View Document](#)**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)

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description**Document**

List of teacher consultants and revenue generated by them

[View Document](#)

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:**

Nagarjuna Government College (A) Nalgonda has four NSS Units and one (01) NCC Unit. All the units are actively involved with their regular extension activities and faculty of various departments involves students in community development activities, college – Neighborhood, network providing opportunities for the students to get awareness on several social issues and other students also take part in the extension activities along with NSS, NCC students. They under take different activities and awareness programmes in the villages, major focus of the activities conducted such as eradication of superstitions, blind beliefs, girl child education, health and nutrition and wellness of the people, awareness giving on the medicinal plants, T.B. awareness, Aids awareness, environmental protection, and cashless transactions etc. students go round the village educating the people about cleanliness, education and utilization of leisure. Many

social issues are discussed with the village and enlightend them with plays, folk-dance, folk songs. Different health related programmes and camps are also arranged. Students are made to observe the important days and events to feel social responsibility. The college adopted a few identified wards ,communities and contributing to perform surveys awareness drives, in these areas on issues like importance of balance diet, promotion breastfeeding etc. During the interaction with community and neighborhood students obtain knowledge on various social issues and report them to the authorities to address these problems. These programmes give them a sense of citizenship.

Illiteracy, dropout from the schools, early girl child marriages, nutrition among woman and children. Shramadhan activities help the students develop dignity of labor and service to humanity students go round the village and help the villages in laying of the roads, cleaning of the drains and locality. They educate the villagers lack of the house hold toilets and about the cleanliness. Students conduct socio economic survey and other surveys like construction of individual toilets and utilization of government schemes and benefits They are also educate villagers about the importance of Human Rights, water resources, water pits and waste management.

NSS and NCC students take part as volunteers during Jatharas(Village Fetes or 'Melas') and other village festivals. They help government officials in the pulse polio programme, harithaharam, etc. During the elections and the time of needs these programmes help the students to develop their character and learning citizenship values The villagers learn a lot by these activities and programmes. These extension activities constantly taken by our students on regular basis. Our staff members, programme co-ordinators and non teaching staff also contributing a lot to the society. Hence our Motto of serving the humanity is made possible and fulfill our goals to the society.

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

Response: 35

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	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 Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the last five years

Response: 123

3.6.3.1 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
20	17	22	39	12

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: 71.01

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

2018-19	2017-18	2016-17	2015-16	2014-15
2920	1640	2373	3008	933

File Description	Document
Average percentage of students participating in extension activities with Government 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

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	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: 64

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

2018-19	2017-18	2016-17	2015-16	2014-15
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 Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)

Response: 5

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 (only functional MoUs with ongoing activities to be considered)

2018-19	2017-18	2016-17	2015-16	2014-15
2	0	0	0	0

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

NAAC

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:

The institution was established in 1956 is spread in 93321 sq. Meters with a built-up area of 95000 square. ft with Main Wing, Right Wing, Left Wing, Rear Wing and Outer Wing, Library Block, with 86 rooms. Of these 59 are used for Teaching and Learning purposes.

The Main Wing comprises the Principal's chamber and the office, Examination Department on the ground floor along with the Computer Science, Physics and Botany Departments with labs. The 1st Floor of the Main wing accommodates classrooms. The Right wing contains Departments of Commerce, Bio-Technology, Language Departments, Zoology, Economics, Political Science and History Departments. Ground Floor contains Physical Education Department and Microbiology Department along with Labs. The First floor of the Right wing consists of classrooms and Labs. The Left wing contains Department of Chemistry, Maths and Geology along with Labs. The First floor of the Left wing contains Seminar hall, TSKC Lab and Alumni Guest House. The Rear wing contains Computer Labs, classrooms and MANA TV cum Alumni hall. The Outer wing (funded by RUSA), adjacent to the college ground, comprises classrooms including one Virtual classroom.

The College has the INTERNET center, Students can access Internet at TSKC and Library. The Library wing adjoining the Rear wings is constructed separately with internet & reading room facilities and, reading rooms in the Ground Floor.

The seminar hall is the special attraction of the college for conducting Workshops and Seminars etc. The college has a spacious MANA TV room, one Virtual class room and three Digital class rooms. The computer department has two labs. The institution has three museums: Botany, Zoology and Geology.

The College library and Information Center has 59209 books including reference and text books, library subscribed 49 periodicals print magazines and journals. It has electronic information resources with subscription of N-LIST(National Library and Information Services Infrastructure of Scholarly Content) access to 6000 E- journals and 30 lakh e-books. The library is automated with SOUL2.0- Software for University Libraries, which is developed by INFLIBNET, Ahmedabad,Gujarath and offers remote access for electronic resources. The library also has different sections i.e. Reference section, Periodical section, Stock section, Circulation section and has books for competitive exams and offers reading and reference facility.

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

Response:

The institution has a playground area of 15 acres for various out door games and competitions.

The college conducts various games and sports at college, District, State and University level.

The Women students are trained in various sports like Volleyball, Shuttle, Tennikoit and Kabaddi, Kho-Kho, Boxing by the physical director and our students have bagged prizes at State level games in Volleyball, Badminton, Kho-Kho, Kabaddi and Boxing and selected to national level games.

The College conducts the Yoga day every year. The institution organizes yoga camps periodically.

The literary & cultural committees organize various events to promote creative & critical thinking of students. The student's council takes an active part in conducting the events like classical music, folk music, light music, classical and folk dances, skits, poster presentations, literary events like essay writing, elocution and debate. Our students participated actively and bagged prizes at University, State and National Level. The students are also trained in local traditional art forms like "Kolattam", and Rangoli.

The college has a well-equipped **GYM** and **12 courts** for Badminton, Volleyball, Kabaddi, Tennikoit, Kho-Kho, Table Tennis, Athletics, Foot Ball field, Hockey field, Running Track, Basketball Court and Indoor Games.

GYM ARTICLES

- 1. Motorized Treadmill**
- 2. Elliptical trainer commercial**
- 3. Spine bike commercial**
- 4. Cable cross over**
- 5. Smith machine**
- 6. 45 Leg crosses**
- 7. Let pull**
- 8. Pec fly**
- 9. Assisted chin-up**
- 10. Multi adjustable bench**
- 11. Multi adjustable leg developer**
- 12. Multi adjustable sit-up bench**
- 13. Peacher cury bench**

14. Round rubber dumbbells
15. Rubber weigh plates
16. Olympic cury bar with spring coller 5t
17. Machine rope
18. Chrome bar with Cast iron
19. Multi exercise bar
20. Olympic cury bar with spring coller
21. Leg massager

File Description	Document
link for additional information	View Document

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

Response: 22.22

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 8

File Description	Document
Number of classrooms and seminar halls with ICT enabled facilities	View Document
Link for additional information which is optional	View Document

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

Response: 53.9

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

2018-19	2017-18	2016-17	2015-16	2014-15
52.49365	37.67291	53.46120	0.60960	0.09300

File Description	Document
Audited utilization statements	View Document

4.2 Library as a Learning Resource

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

Response:

College is an institution of higher education where an individual sharpens the intellect and unfolds the mysterious faculties of mind. College library is the heart of institution. It supports process of college education through providing required reading materials (Print + Electronic) to the user and opens the doors to the wide world of books which encourages reading for gain of knowledge and pleasure. College library is also used for recreation and leisure as it provides light reading materials like magazines, novels etc. Library in Nagarjuna Government College, Nalgonda has a long history of 60 Years in parallel with the history of the college which was established on 22th July 1956. The collections of total books are 56811 including Text and reference Books plus covering at presently 29 UG groups including restructured subjects and 5 PG courses.

Library Architecture : The college library has separate building with 2000sqft with 2 floors. Ground floor consists of Reading Room, First floor consists of spacious reading room section, periodicals section, reference & competitive section. Librarian's cabin. , Digital Library. **USERS:-** The clientele of library includes all the students on roll, of Under Graduate and Post Graduate, teaching faculty, non-teaching staff

The college Library and information center is automated using Integrated Library Management System (ILMS) . The Internet center having 14 Systems is used as the Digital Library. The internet having 10 Mbps speed is used. The library is fully automated using INFLIBNET Soul Library Software. Name of the ILMS software : SOUL Nature of Automation : partially Version : 2.2.1 Year of Automation : 2008

LIBRARY AUTOMATION & Bar-coding:- The college library automation is under process. Installed licensed software - SOUL 2.0 full edition of INFLIBNET – UGC for the automation of Library. However, presently the library is automated for module OPAC (Online Public Access Catalogue). The library database is created and updated with 56811 records in SOUL (Software for University Libraries) of UGC INFLIBNET. Bar-coding work initiated and work is in progress. **Infrastructural facilities in Library:**

1. Server with Library database-1 No
2. Clientele with OPAC module/ Internet-2
3. Internet facility with Access N-List E-Resources for Faculty and Students-15 systems

4. Scanner-1
5. Barcode Reader-2 and printer-2
6. LCD Projector& Screen-01
7. Photocopy Machine-01
8. CC Camera-08
9. Library automation Software SOUL.

Library Collection& Statistics 2018-19

- 1. Total number of Volumes : 59209 (Reference Books/Titles:16078, Text Books:43131)**
- 2. No. of Periodicals : 49 (Journals: 24 Magazines: 25)**
- 3. News Papers : 42 (Telugu, Hindi, English, Urdu)**
- 4. E-Resources & N-LIST INFLIBNET Subscribed for 2019-20**

E-Books-30 Lakhs collection

E-Journals-6000,ETD's

CD/DVDs-----50

- 5. Back Volumes-----130**

6.College repositories -Faculty Research Publications

7. Career Oriented Special Bulletins-

7.1-Nipuna-Namaste Telangana

7.2 Success-Velugu

7.3 Vidyaprabha-Andhraprabha

7.4-Education Today-Telangana Today

7.5- Bhavitha- Sakshi

- 8. No. of Visitors Averagely ---200 to 250 Readers**

8.1.Reference hall,

8.2. Reading hall,

8.3. Internet Access, and**8.4. Career Guidance**

File Description	Document
link for additional information	View Document

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

The college library has special rare books collection of 134 books , these valuable books are related to famous personalities. Biographies and subject orientaton books information is given below

Collection of rare books, manuscripts, special reports or any other knowledge resources for library enrichment response: The College always at the forefront to provide students with maximum knowledge resources. Our responsible college committees, keep track of the latest developments being done in the field of knowledge resource. As and when required, based on the necessity and requirements of the college students, all efforts are put to keep the knowledge resources up to date. With such commendable efforts, the college boasts to have the collection of following rare books; History of India and Telangana.

1. Indian National Movement with Pictures, Mahatma Gandhi & Jawaharlal Nehru,
2. Nalgonda Zilla Charitra by B. N. Sastri.
3. Pictorial History of Hyderabad and Nizam. The college has been keeping efforts to collect knowledge resources like manuscripts, special reports etc..

File Description	Document
Any additional information	View Document
link for 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**Response:** Any 2 of the above

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

4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)**Response:** 2.26

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

2018-19	2017-18	2016-17	2015-16	2014-15
6.12187	2.61944	1.38860	0.32767	0.1020

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	Document
Any additional information	View Document

4.2.6 Percentage per day usage of library by teachers and students**Response:** 7.12

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

Response: 255

4.3 IT Infrastructure**4.3.1 Institution frequently updates its IT facilities including Wi-Fi**

Response:

Institution frequently updates its IT facilities: The college has upgraded its IT facilities frequently as per the needs and requirements in the last five years. The college has recently upgraded the internet connection band width of 100MB to Library, 40MB to COE and 10MB to TSKC and ELL Labs, and an average band width of 5-10MB in other areas.

The college has updated its IT facilities by increasing the number of computers, printers, scanners, smart boards, LCD projectors, Xerox machines, dynamic website, and various software and by establishing a virtual classroom for e-content development.

The teaching and learning process is enhanced through incorporating ICT tools and e-resources.

INFLIBNET, NPTEL online courses, CD's, Video lectures, are exclusively made available to the learners through library to enhance their learning capabilities. The students, teachers and non-teaching staff are also encouraged to use various academic and administrative software such as d-space, e-office and Sci lab etc.

To increase the accountability and accessibility to the staff and students the administrative staff are encouraged to use e-office procedures. As a nodal college in the district, to update non-teaching staff in this regard a workshop also conducted by the college.

4.3.2 Student - Computer ratio

Response: 498:29

4.3.3 Available bandwidth of internet connection in the Institution (Lease line)

Response: 5 MBPS - 20 MBPS

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	View Document
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: 92.84

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)

2018-19	2017-18	2016-17	2015-16	2014-15
66.71080	40.29012	56.97065	3.72468	1.89096

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:

Academic, Physical and Support facilities are reviewed and monitored for optional use from time to time. The budget received under various heads like UGC,RUSA and autonomous funds are allocated based on their priority and needs of the students. The finance committee/building maintenance committee looks after the maintenance of the buildings, class rooms and labs, the repairs and renovation of the building and infrastructure are assessed and the detail project report will be submitted to the principal, the expenditure for repairs and renovations are met from the autonomy grants and venue charge account.

The college has provide sufficient class rooms, spacious library with separate reading rooms, circulation section reference section and periodical section and internet access facility, two seminar halls, three digital classrooms, one virtual classroom and different labs available for different departments and college has fifteen acres of land for different play fields, gymnasium, indoor games room, separate rooms for NSS, NCC, Women Empowerment cell, Health center, cafeteria, two wheeler parking shed and RO plant are available in the college campus.

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: 79.61

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

2018-19	2017-18	2016-17	2015-16	2014-15
2698	2265	2203	2486	2678

File Description

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

Document

[View Document](#)

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: 79.61

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

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

Response: 3 or less of the above

File Description	Document
Details of capability enhancement and development schemes	View Document
Link to Institutional website	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: 13.22

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

2018-19	2017-18	2016-17	2015-16	2014-15
306	302	422	570	426

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: 0

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

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: Yes

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

5.2 Student Progression

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

Response: 3.08

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

2018-19	2017-18	2016-17	2015-16	2014-15
11	5	33	7	30

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

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

Response: 16.56

5.2.2.1 Number of outgoing students progressing to higher education

Response: 132

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/ TOEFL/ Civil Services/State government examinations)

Response: 30.8

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

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: 0

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

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:**

The institution has an active student council to hold the common interest of students for serving as the driving forces in upholding the institutions spirit, helping their fellow students and allowing members a chance to develop powerful leadership and learning opportunities. It provides a platform to students to express their views on issues concerning them. The nominations enrolled are the students representatives of various classes.

Student's role in academic & administrative bodies

1.Academic: To enable smooth functioning of field trips, exhibitions, seminars, club activities, the class representatives play the role of communicator- coordinator. Certain class representatives are also elected to be the members of SQAC cell to play an anchor role from student perspective in maintaining the quality by making recommendations.

2.Student Grievance and Redressal: The Class Representatives are the Special Point of Contact for any grievance and takes it forward for redressal with the concerned committee.

3.Anti ragging: Though the campus is anti-ragging free zone, student class representatives are responsible to enquire and escalate such issues to concerned mentor.

4.Internal Complaint Committee:Internal Complaint Committee has student representation in it.

5.Placements: Executive members act as 'Placement co-ordinators' and play a vital role from profile sourcing to participating actively during the placement drive. They network with students regarding recruiting firms through digital boards, placement notice boards and social network.

6.Personal Counseling: The class representatives identify students who are irregular, aloof and lonely and extend moral support and lend a listening ear. If the situation is beyond their ability to attend they would convince the student to talk to their mentor.

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

Response: 16.6

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

2018-19	2017-18	2016-17	2015-16	2014-15
5	2	4	1	1

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

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 college has registered Alumni Association under the Telangana Societies Registration Act, 2001. The objectives of the Association is to establish a link between Alma Mater and its Alumni thereby maintain mutually beneficial relationship. The college has shaped many alumni as educationists, scientists, managers, entrepreneurs, teachers, etc. The Association acts as a focal point of contact in bringing all alumni together on a single platform in developing the synergistic plans to aid and Improve Institutional endeavors in the long-run. The Association conducts regular meetings wherein the members freely and closely interact with each other on issues pertaining to the development of the Institution, role and contribution. The Alumni feedback is collected; their ideas and suggestions are duly considered and implemented by the college administration. The college takes the pride in recruiting qualified and meritorious Alumni as faculty members.

Financial Contribution by Alumni:

Fund Raising: Alumni are one of the benefactors of the Institution by contributing fund in cash and kind. Such contributions are used towards the developmental activities of the Institution such as purchase of certain furniture, construction of Seminar Hall, Alumni Hall and Guest Room later used as IQAC room and by way of sponsoring college fee for the needy students.

Gold Medals: The Alumni contribute significantly towards awarding gold medals to the meritorious students every year on College Annual Day earlier ,now on special occasions , based on their academic performance .

Non-Financial Contribution by Alumni:

Placements: They are also instrumental in bringing various corporate organizations to the Institution for the placement drives.

Mentorship: Alumni plays an active role in the voluntary programmes like mentoring students in their areas of expertise by organizing guest lectures, orientation programmes, workshops etc.

Career Guidance: Alumni are the huge talent pool whose guidance is made beneficial to students and other fellow alumni in their respective areas of study by organizing interacting sessions with them.

Networking Platform: In this era of social networking the Institution connects with the Alumni through various networking medium like website, Email, Facebook, Whatsapp.

Alumni Meet: The Association holds an annual general meeting called as Alumni Meet every year, an initiative taken to stay in touch with our alumni and to ensure a strong lifelong relationship between Alumni and Alma mater.

From this academic year Alumni members are very much interested to participate again in augmenting facilities in this college in every front. The college's Principal (as on 26 January 2020) is also alumni of the college, which may facilitate us to have cordial relations with alumni. Besides Principal 10 to 12 lecturers and non teaching staff are also alumni of this college. They are also eager to coordinate among alumni-alma mater.

5.4.2 Alumni contribution during the last five years(INR in Lakhs)

Response: <2 Lakhs

File Description	Document
Alumni association audited statements	View Document

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

2018-19	2017-18	2016-17	2015-16	2014-15
02	01	01	01	01

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:

Response:

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

VISION

To provide quality higher education especially to the economically backward people and the under privileged sections of the Telangana state

MISSION

To help students to learn the art of putting human and natural resources to optimum use for sustainable development and continual progress

To make students conscious of their rights, responsibilities, cultural values, heritage and scientific temper which enable them to assert their positions in society as right citizens.

Staff Council is responsible in designing Institutional Plan and undertaking of policy decisions, financial aspects. 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.

The Principal is responsible for the governance and management of the institution. As a leader he is progressive,dynamic, enthusiastic to implement new ideas and competent to handle mammoth task of running this institution. The existing academic programmes, new courses, ability enhancement courses, add on courses and interdisciplinary courses are all designed for empowerment of young students.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.1.2 The institution practices decentralization and participative management

Response:

In our colleges the academic activities are not fully regulated by the principal alone. It is a collaborative process where principal is aided by IQAC and Staff Council comprising the Heads of various departments.

The college believes in decentralized administration which is participatory and transparent in approach. The Principal is the Head of the Institution carries out the administration through well-established statutory and non-statutory bodies. The institution motivates for better planning, implementing and enhancing the quality in all academic and administrative activities. The college believes in functioning through participative management to strengthen the organizational development both in academics and administration. Meetings and discussions held with the faculty, students, Industry and the community representatives time to time ensure active involvement of stakeholders in all phases of development. The college is having 40 Committees besides Governing Body, Academic Council and Finance Committee. They are Academic Council, Finance Committee, Examination Cell Committee(COE), Internal Examination Committee, External and University Exam Committee, Staff Council, IQAC, UGC & Autonomy, Academic and Administration Support Committee, Research Committee, Telangana Skill and Knowledge Centre Committee, Admissions Committee, Library Advisory Committee, Anti-ragging Committee, Games/Sports Committee, Cultural Activities Committee, Students Advisory Council, Grievance Redressal Committee, Women Empowerment Cell, student support services committee, campus facilities committee, ICT&LMS committee, website committee, women Empowerment Cell, DRC Committee, NSS and NCC Committee, Rusa Committee, Innovative and Best Practices Committee.

All the Committees and 22 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 policies and activities for the overall enhancement of the academic quality.

Admission Committee:

Admission process is open, transparent and made on merit basis. Government /University norms are followed in selections. In our state admissions in Degree colleges are made through DOST(Degree Online Services Telangana) There is no specific cut off mark in the selection procedure. Admissions are made for conventional, self finance courses.

Selection Method:

The admissions to the students are allotted by DOST on the basis of merit and roster who opted our college and upload the list in college website. During the time of the admissions the institution practices decentralization of work by involving all the staff members. Admissions are made for conventional (B.A., B.Sc., B.Com.) & self finance courses.

Admissions Committee is constituted for the convenience of the entire process. The Committee includes Course-wise Convenors along with members. The Co-ordinator is assisted by Convenors of all groups who are headed by the Principal. The subject convenors verify the credentials and relevant certificates of the candidates. The Coordinator reviews and monitors the admission process of all the courses. Finally,

Principal approves.

With these Committees, decentralized and participative governance is warranted to ensure transparency and accountability assuring effective implementation in both academic and administrative aspects.

File Description	Document
Any additional information	View Document

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 .

The planning and decision process involves several rounds of consultations with faculty members, staff, students and parents, academicians, employers, NAAC peer team recommendations .

- Plans to extend the scope of CBCS and strengthening the continuous internal assessment system.
- Plans to encouraging e-learning through the use of ICT.
- plans to construct 6 additional class rooms for students
- Plans to construct ramps for physically handicapped students.
- Plans to complete the automation process and achieving a paperless office administration and in library .
- Plans to empower the students through information, guidance, training and support services.
- Plans to strengthen the contribution of the college to the society through Eco Club, NSS, NCC, Women Empowerment Cell, Red Ribbon Club. Empowerment among women to face different challenges are brought by introducing relevant courses like self defense course.
- Plans to install Nappy Wending Machine for women staff and students

Case Study: Construction of 6 additional class rooms for students with RUSA funds

As per instructions of CCE-HYD Principal conducted a series of meetings and resolved to send proposals to construct 8 additional Class rooms, in view of huge demand for the class rooms.

The Principal constituted RUSA institutional committee with the faculty members to monitor the construction of class rooms.

The RUSA-SPD sanctioned Rs 1.4 crores for construction of additional class rooms & other works.

The RUSA- SPD allotted the works to the authorized agency TSEWIDC as per their procedure for the year

2015-2016.

The construction works were frequently monitored by the RUSA- institutional committee, after satisfying quality of works only the committee recommended for release of amount in phase manner.

The construction of 8 additional class rooms was completed and handed over to the college Principal during the 2018-19 academic year.

The class work started for B.A&B.Com students in the academic year 2018-19.

Hence the college strategic plan is implemented.

File Description	Document
Any additional information	View Document

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:

Response:

The Governing Body of the college works in close cooperation with the Principal to regulate and maintain a congenial and academic environment required for this purpose. The Principal as the Head of the Institution along with the members of Teaching and Non-Teaching staff implement the decisions and policies of the management.

The Organogram of the Institution is attached in the additional information.

In the context of the college administration, the Governing Body takes the leadership role in decision making process.

Service Rules:

The college strictly follows the service rules according to the State Government norms. The college runs from 9.30 am to 4 pm. The teaching and non-teaching faculties have all the benefits of PF, Casual Leaves, Earned Leaves, Medical Leaves and Maternity leaves etc. as prescribed by the State Government. Recruitment of the teaching staff is done either by direct recruitment or by promotion by the Commissioner of Collegiate Education, Government of Telangana as per existing eligibility conditions.

All the service rules, recruitments of Teaching & Non – Teaching staff and promotional policies are governed by the State Government.

Grievance Redressal Mechanism:

The Grievances of staff members and students 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.

File Description	Document
Any additional information	View Document
Link to Organogram of the Institution webpage	View Document

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

Response: Any 3 of the above

File Description	Document
Screen shots of user interfaces	View 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:

In our college every activity is implemented by involvement of related various committees with hierarchical procedures duly followed to implement any decision with prudence and veracity for the benefit of students.

For example purchase of library books:

Committees involved in this entire process are

- 1) IQAC
- 2) Academic Council
- 3) UGC committee

4) Purchase Committee

5) Verification Committee

For the benefit of students IQAC had taken an quality initiative to purchase new books for the library to upgrade it with new emerging trends in the society and academia with it's minutes of meeting. Then the IQAC suggestion would be ratified in Academic Council. On this basis UGC cell allotted the required budget through it's minutes of meeting. Then the purchase committee call for quotations and choose a least quoted firm and places the order. Finally the verification committee verifies the received stock and handovers to library for its usage.

6.3 Faculty Empowerment Strategies

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

Response:

The College provides a lot of welfare schemes to teaching and non-teaching staff which are in compliance with state government rules and regulations are as and when they are needed.

List of existing Welfare Measures for Teaching Staff:

- Employee Health Scheme(EHS)
- Medical Reimbursement
- Leave Travelling Concession (LTC)
- Leave Encashment of Earned Leave
- Half pay leave
- Home Loan
- GPF Loan
- Grant of Medical Leave
- Gratuity
- Special Casual leave for Women
- Child care leave
- Maternity leave
- Paternity leave
- Education Loan
- Employee Health Scheme (EHS)
- Medical Reimbursement
- Leave Travelling Concession (LTC)
- On duty (OD) facility is given to all staff members to attend various training programmes/orientation/ refresher/work shop/seminar/paper presentation exams subject to existing government rules.
- Government offers various mandatory Insurance schemes like TSGLI, GIS
- Government permitting FDP (Faculty Development Programme)facility up to 3 years to Asst. Professors who are registered for PhD.

List of existing Welfare Measures for Non- Teaching Staff:

- Festival Advance
- Tuition fee Reimbursement for 2 children
- Education Loan
- Employee Health Scheme (EHS)
- Medical Reimbursement
- Leave Travelling Concession (LTC)
- Non – Teaching staff are providing Training on Computer Skills and Internet usage for their effective functioning.
- Death relief to staff members
- Government appoint children of deceased staff members in the jobs on compassionate grounds.
- Employee Health Scheme(EHS)
- Medical Reimbursement
- Leave Travelling Concession (LTC)
- Leave Encashment of Earned Leave
- Half pay leave
- Home Loan
- GPF Loan
- Grant of Medical Leave
- Gratuity
- Special Casual leave for Women
- Child care leave
- Maternity leave
- Paternity leave
- Education Loan
- Government offers various mandatory Insurance schemes like TSGLI, GIS.

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:** 0

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

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:** 1.2

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

2018-19	2017-18	2016-17	2015-16	2014-15
4	2	0	0	0

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

6.3.4 Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years**Response:** 5.78

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

2018-19	2017-18	2016-17	2015-16	2014-15
7	3	1	2	7

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers).	View Document
Details of teachers attending professional development programs during the last five years	View Document
Any additional information	View Document

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

Response:

The college believes that the purpose of an educational institution can be best served only when the staff is enriched and empowered in the right direction. Therefore, the college gives due importance to the performance of teaching and non-teaching staff. The College has evaluation system of all the teaching staff through

Academic Performance Indicator (API) score,

Student feedback forms,

Teaching Diary,

Academic Audit by Commissionerate of Collegiate Education (CCE).

Academic Performance Indicator (API) score

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 the institution. The API scores are considered for the promotion in Career Advancement Scheme (CAS), selection of Best teacher Award in Yuvathatangam .

The Commissioner of Collegiate Education, Hyderabad has introduced Yuvatharangam – An Academic Youth Festival, through which the performance of the teaching and non-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.

Student feedback forms

The students are provided with an opportunity to evaluate the performance of the teachers who teach them annually. As per the procedures stipulated by the IQAC, the HODs evaluate the performance of the teachers in one's Department by distributing the evaluation questionnaire to the students who in turn mark their rating on their choice. The parameters evaluated in the rating scale are inclusive of the communication skill, knowledge base of the teacher, sincerity and commitment of the teacher, encouraging students to participate in extracurricular activities, student seminars, study projects, Career guidance and counselling etc. The Heads of the Departments hand them over to the Principal. Finally principal give suggestions to improve the performance on the basis of analysis.

Teaching Diary

The Teachers Diary is also an assessment mechanism, evaluated by the HOD and the Principal.

Academic Audit by Commissionerate of Collegiate Education (CCE)

CCE constitutes a committee consisting of two senior most Asst/Associate Professors of state, who visits the college at the end of academic year and inspects all departments of the college. The committee

prepares an academic report giving suggestions and submits to Principal of the college and CCE.

File Description	Document
Any additional information	View Document

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 / COE Budget expenditure is audited by Registered Chartered Accountant. The government funds are audited by Auditor & General team of state government.

File Description	Document
Any additional information	View Document

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

Response: 0.06

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

2018-19	2017-18	2016-17	2015-16	2014-15
0.57	0	0	0	0

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, which generates 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 Ambedkar 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. This being a Government College, budget is allocated by the State Government of Telangana for salaries, equipment and other office expenses. Funds are also provided by UGC which are utilized to the optimum for the benefit of the students under various schemes applied for.
7. The resources are mobilized through self-financing courses, contribution from alumni, and a few Nongovernmental Organizations.
8. The College applies for the funding agencies like State and Central government and private organizations for necessary financial support to create/strengthen the infrastructural facilities

The College identified the infrastructural needs and held discussions at length and prepared Detailed Project Report (DPR) and submitted to RUSA, MHRD, Government of India, through CCE under Component 7 for infrastructural development

The College received grants from UGC under various schemes such as UGC schemes for academic and administrative, infrastructure, FDP grant for fellowship development, workshops and seminars, purchasing library books, field work, SC-ST book bank grant, additional assistance for equipment grant etc.

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 action to improve the academic and administrative performance of the institution.

The following are the roles and responsibilities carried by IQAC:

To coordinate the distribution of information on various quality parameters of higher education.

To coordinate the documentation of the various programmes / activities leading to quality Improvement.

To coordinate the quality-related activities of the institution

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.

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.

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: 4.6

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	1	0	2	1

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

Response: Any 3 of the above

File Description	Document
Details of Quality assurance initiatives of the institution	View Document
Any additional information	View Document
Annual reports of 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:

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

1. ICT based teaching is encouraged through Digital Class Rooms and Smart Boards
2. Choice Based Credit System has been introduced for all under graduation courses from 2015-16.
3. Students are encouraged to register for online courses like MOOCS. This gives the students to pursue any online course of their interest from National Institutes like IITs.
4. 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.

1. Most of the departments are providing free PG Entrance Exam Coaching to final year students for entering into State and Central Universities

NAAC

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: 27

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

2018-19	2017-18	2016-17	2015-16	2014-15
6	3	3	5	3

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:

Institution shows sensitivity in providing facilities such as:

a)**Safety and Security:** Safety and security of all the students, teachers, non-teaching staff and the visitors to the college is always the first priority.

To ensure a safe campus and a secured environment the college has embarked upon the following initiatives:

1. A senior and experienced gatekeeper
2. SHE teams (a police teams created for Safety, Health and Environment) visits regularly to the college.
3. The entire campus is under CC TV surveillance
4. A Grievance Box for the students for the redressal of issues
5. Complaint Cell to address issues on sexual harassment within the campus
6. Free medical check-up for the students by an eminent gynecologist every year.
7. Maintenance of a FIRST-AID Box by the office.
8. Separate washrooms for the girl students
9. Separate washrooms for the male and female teaching and non-teaching staff

10. Identity Cards issued to all the students, teachers and the non-teaching staff Separate

11. waiting room for the girl students

b) Counseling:

The women staff and non teaching staff have been actively involving the counseling of girl students to make them aware several social issues like hardships in early marriage, child labor and importance of proper diet and nutrition, benefits of hygiene and gender bias, women empowerment and issues related to awareness about how to handle harassment.

The students are counseled in the following ways:

1. Personal Counseling

2. Programs on various aspects of women related issues by staff and other personalities from outside.

o**Common Room:** The College has several indoor game facilities for girl students.

Sanitary napkin vending machine installed in waiting room.

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

Response: 0.01

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

7.1.3.2 Total annual power requirement (in KWH)

Response: 10

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: 20

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

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 10

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:

Waste Management steps including:

Response:

Solid waste management:

Waste management is primarily conducted by the Nalgonda Municipality. Facilities are provided such as dry and wet waste collecting boxes. The dry solid waste was collected by sweepers and kept separately for disposal. From there the municipal personnel collect them and take them off from there. The dried leaves collected from college were thrown to vermicompost pit to make organic manure. The old newspapers, Assignment books, answer sheets and other paper waste was auctioned time to time for disposal.

Liquid waste management: The liquid waste generated in the chemistry laboratory are disposed off through proper disposing methods. The drainage system was properly maintained in the college for other liquid waste disposal. The college has to plan for sewerage treatment plant to recycle the waste water to use watering of plants and trees

E- waste management: E-waste corner has been set up inside the physics laboratory where the college e-waste is collected from time to time. Awareness is generated among the students, teachers and the non-teaching staff to dump their personal e-waste into the bin. E- waste collected till 2017 was collected and disposed by intervention of the commissionerate of collegiate education of Telangana state.

7.1.6 Rain water harvesting structures and utilization in the campus

Response:

Response:

As the institution is located in a drought prone district, During summer, special care is taken to save the natural sources of water by constructing soak pits and also through roof water management techniques. Rain Water Harvesting is done by collecting the rain water from the top of the building and driving into to soaking pits to improve the ground water table. Two Rain Water Harvesting Units were established one in

college campus which proved to be helpful. The institution has 4 rain water harvesting units one established on the campus. The rain water from the terrace of the building is channelized into the soaking pits situated in the way to PG block, another unit is located beside biotechnology department, The right and left of the entrance have other two soaking pits.

7.1.7 Green Practices

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

Response:

Student, staff using

Bicycles: most of the students are using bicycles and College provides for parking the bicycles used by students.

Public Transport: Most of the students, teachers and non-teaching staffs avail public transport for commuting to and from the college. Personal cars are provided with parking space in the parking lot around the college. College has very large area so parking space is available to all the students and visitors as well.

Pedestrian Friendly Roads: The college is surrounded by wide pedestrian walking area around the roads. Inside the college wide walking track and ramp is available.

Plastic free campus: to attain plastic free campus we started the initiative on 2 October 2014 and accelerated the programme in 2018-19 by declaring Plastic Free Wednesdays. In 2019 we too joined swachathi hi seva programme with the help of municipality authorities.

Paperless office: The office staffs have been provided with adequate computers and major part of the official records are maintained through soft copies with the introduction e-office programme initiated by commissionerate of collegiate education.

File Description	Document
Link for Additional Information	View Document

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

Response: 0.61

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)

2018-19	2017-18	2016-17	2015-16	2014-15
0.1	0.1	0.15	0.1	0.001

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)

Response: C. At least 4 of the above**File Description****Document**

Resources available in the institution for Divyangjan

[View Document](#)

link to photos and videos of facilities for Divyangjan

[View Document](#)**7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years****Response:** 16

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

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: 16

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

2018-19	2017-18	2016-17	2015-16	2014-15
3	4	2	2	2

7.1.12

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

Response: No

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

Response: Yes

File Description	Document
Provide URL of website that displays core values	View Document

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: 27

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

2018-19	2017-18	2016-17	2015-16	2014-15
8	7	6	5	4

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 college has a great legacy of admiration towards national leaders and spirit of freedom struggle. The First Chief Minister of the Hyderabad state formed after Historical 'Operation Polo' action by Indian Union, Dr Burugula Rama Krishna Rao himself inaugurated the college on July 22 1956. The other luminaries who adorned the occasion are also Freedom Fighters and elite of then Hyderabad state.

The College as an Institution organizes Independence day, Republic day every year with increasing euphoria and commitment. Besides them the constitutional day, Gandhi Jayanti, National integration day, Women's day, Jyothiba Phule Jayanti, Savitribai Jayanti, Babasaheb Ambedkar Jayanti, National integration Day and National youth day etc.

Besides to those programmes, several Departments of the college celebrate their respective subject's luminaries Birth anniversaries to make students aware of those great souls and inspiring them to achieve the heights in their future.

Department of Telugu conducts several birth anniversaries of both Telugu states, such as

Dasarathi,Gidugu Ram murthy,C.Narayan reddy etc

Department of Physics and Chemistry conducts National Science day on 28, February commemorating C V Raman's discovery of Photo electric effect

Department of Math organizes Ramanujan's birth anniversary in December every year.

Like wise all other departments now and then celebrate great souls birth anniversaries and teaches individually in the classes about them to inculcate human values of compassion and quest for excellence among the students.

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

Response:

All the financial, academic, administrative and auxiliary processes in the college are undertaken in a manner that permits rigorous scrutiny from any branch of the society. Financial undertakings are done through e-tender mechanism which allows for completely open transactions. Admission is an online process which is strictly on the basis of merit in accordance to the government reservation policies. Results of examinations are regularly posted on the college notice board and corrected answer scripts are shown to students for any clarification. Recruitment of full time teachers fall under the purview of PUBLIC Service Commission (An auxiliary body of State Government). Contractual, part-time and Guest lecturers appointments are done obeying UGC norms. Important notices regarding college are regularly posted in the college website to ensure complete transparency in all its functioning.

7.2 Best Practices

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

Response:

Library and Information Services

BEST PRACTICE

Knowledge is Power

Library User Awareness Programme: Open Access facility for effective use of college Library Information Resources

(Print and Electronic Information resources such as E- Books, E- Journals, ETD- Electronic Theses Dissertations, E- SAMPADA)

1. Title of the Practice:

Library Open Access & User Awareness Program: For Better Utilization of the Library Print and Electronic Information Resources, of by encouraging the students and teaching staff to become Academic and Research Strengthenones.

2. Goal:

To effective use of Library Information Resources and Services the Users of college, i.e. Teaching staff and Students, engaged faculty in academic and research programs and students of study projects (JIGNASA).

3. The Context:

The college Library having rich collection of Books etc. Degree first year students who join the college are not having idea about usage of library. Library conducts orientation programme to the students . Then they can utilize the available books , journals and Electronic information resources. Text Books, Reference Books ,Bibliographic data entered in Library Automation Software for University Libraries (SOUL) developed by INFLIBNET-Information Library Network, accessing the Resources with Bar-coded accessioned books. Periodicals such as Journals, Magazines, Newspapers are also included.

4. The Practice

- Every year Library Conducts user awareness program to students for effective use of library resources such as Books , periodicals, and Old question papers of Examinations.
- Reference Services for project works, Assignments, Elocution, Quiz, Essay writing at various levels offered by library.
- Career Guidance to Under graduate students for Higher education i.e. PG, as well as Competitive Examinations and UGC NET, JRF, SET, Orientation to Ph.D, offered by Library in free time.
- Encouraging library readers to use of technology in accessing open educational resources i.e. National Digital Library, Digital Library of India, EPG Patashala, MANA TV free video lectures etc.

5. Evidence of Success

- Number of library users improved because of Open access Library management.
- Every year Students are getting Post Graduation in Central and State Universities, Competitive Examinations. Open Access Library is useful with information resources. Appreciated by many visitors of this library. It is a model to the state of Telangana for Government Degree Colleges.
- Library Timings also enhanced from 4 to 5:00p.m. besides college timings. (College timings 9:30 to 4:00pm)
- Various Newspapers clippings are preserved facilitating the departments for referring to their different activities. It organizes the monthly paper clips, date wise electronic index of events in scientific way of management.

6. Problems Encountered and Resources Required

Limitede Human Resources – Library Staff - Technical ones

Second Best Practice

Academic supporting services

BEST PRACTICE

Coaching and preparation & Guidance

1. Title of the Practice: Training and preparing students for higher education:

To assist the students who are aspiring to get admission into premier institutes to pursue their higher education, they are provided coaching and are prepared based on the standards of the institutes they are interested in. Students are motivated to pursue their education further and given assistance they required in the learning process by coaching in post college hours. Students are advised and guided and sent to projects in the mathematics in the premier institutes of India.

2.Goal: As many of the college students are first generation learners, it is realized that they should be motivated with latest developments in the subject to create interest in them about the subject and preparing them through coaching to boost their confidence.

3.The Context:

Barring few students in the college most of them are first and second generation learners in their families and they lack financial resources, awareness, extensive academic support and orientation required for their career. These circumstances made to realize that they should be given all assistance possible to make them competitive academically and confident their pursuit of goal of getting enrolled into prestigious universities.

4. The Practice

- Every year coaching classes are conducted for the students in the mathematics and chemistry subjects.
- They are taught every topic in the subject of respective university they applied for and even advance topics in the subject which are part of top universities exams.
- Many students are sent to attend and participate in seminars, projects and special programs conducted by various universities across India.
- They are evaluated continuously with various methods like exams, discussions, student as teacher in delivering some units to boost their confidence in understanding the subject and assignments etc.
- They are provided with practice materials to engage them in continuous learning.
- They are given career guidance for PG, as well as Competitive Examinations ,UGC NET, JRF, SET and Orientation to Ph.D.
- Encouraging them to use library services, open learning resources like OCW by MIT etc.

5.Evidence of Success: The following students have benefitted from the practice.

- Manti Madhusudhan & Chenagati Krishna have participated in MTTTS at Goa University, Goa from 12th May to 7th June 2014.
- N. Manikanta & B. Mahesh have participated in MINI-MTTTS program at IIT-Patna from 9th June to 21st June 2014.

- CH. Sampath & K. Surya Prakash have participated in MINI-MTTS program at Central University of Tamil Nadu from 23rd June to 5th June 2014.
- P. Nalandha & Amatul Wasey Afeefa had done project work in REAL ANALYSIS at School of Mathematics & Statistics at University of Hyderabad in May 2014.
- Amatul Wasey Afeefa has participated in the National Science Camp 2014 at Indian Institute of Science, Bangalore, Vijyoshi in association with the INSPIRE, DST & IISER-KOLKATA during the period from 8th November to 10th November 2014.
- M. Manasa, N. Shirisha & T. Deepa have participated in MINI-MTTS program at Kerala School of Mathematics, Kozikode, Kerala from 4th May to 9th May 2015.
- B. Dhanalaxmi participated in MTTS at Goa University, Goa from 11th May to 6th June 2015.
- M. Mahesh, N. Swetha, M. Manasa & D. Manisha participated in NPDE-TCA at IIT-Bombay & The LNM Institute of Information Technology, Jiapur during the period from 18th May to 6th June 2015.
- K. Manohar Reddy participated in MINI-MTTS program at K.B.N College, Vijayawada during the period from 14th to 19th December 2015.
- CH. Tejasri, M. Vinay Kumar, S. Laxmi Prasanna, K. Naveen Kumar, K. Naveen, D. Uma Maheshwari & K. Manohar Reddy participated in NPDE-TCA at IIT-Bombay & Indian Institute of Space & Technology, Thiruvananthapuram during the period from 18th May to 7th June 2016
- P. Ramesh had participated in MINI-MTTS program at IIT-Madras from 23rd May to 18th June 2016.
- S. Swetha had participated in MINI-MTTS program at Regional institute of Education – Mysore from 23rd May to 18th June 2016.
- M. Ashok participated in summer school program at Thiruvalluvar Government Arts College & Central University of Tamilnadu from 10th May to 21st August 2016.
- M. Renuka & CH. Shirish had participated in MINI-MTTS program at Yadava College Madhurai – Tamilnadu from 28th November to 3rd December 2016.
- M. Venkatesh, P. Paramesh participated in winter school program Sri Sathys Sai Institute of Higher Learning, Ananthapuram from 26th December to 31st December 2016.
- A. Harish, P. Shankar participated in summer school program in mathematics at Central University of Tamilnadu from 4th December to 24th December 2016.
- M. Venkatesh participated in MTTS at Regional Institute of Education – Mysore from 22nd May to 17th June 2017.
- T. Sneha Sree participated in TPM-2017 at NISER, Bhuvaneshwar from 22nd May to 17th June 2017.
- M. Renuka, P. Soujanya, CH. Shirish participated in Summer Internship Programme at IIT – Hyderabad from 15th May to 14th June 2017.
- B. Shiva participated in Summer School Programme in Mathematics at Central University of Tamil Nadu from 11th June to 30th June 2017.
- V. Varun, J. Vijay, V. Sathish, S. Sai Krishna, T. Siva Kumar participated in “Two Day Workshop on Mathematics – Celebrating National Mathematics Day” held at Allahabad from 22nd December to 23rd December.
- B. Naveen participated in Winter School Programme in Mathematics at Central University of Tamil Nadu from 10th December to 22nd December.
- M. Kiran participated in MINI-MTTS program at Hindustan College, Coimbatore during the period from 19th to 24th March 2018.
- A. Umadevi, P. Manasa participated in ICTS program “Summer School for Women in Mathematics and Statistics” held in ICTS Bengaluru from 7th May to 18th May 2018 .

- D, Radha participated in TPM-2018 at NISER, Bhubaneswar from 21st May to 15th June 2018.
- V. Varun participated in summer workout in Mathematics held at TIFR Bengaluru from 15th May to 15th June 2018.
- T. Shiva Kumar, CH. Sravya Sri, R. Laxmi participated in Young Talent Nurture – 2018 at IIST, Thiruvanantha Puram from 14th May to 26th May 2018.

The following students got top ranks in OU PDCET 2016-17 in Mathematics.

1.P. NALANDA	1ST RANK
2.B. DHANA LAXMI	17TH RANK
3.M. MAHESH	18TH RANK

The following students got top ranks in OU PDCET 2017-18 in Mathematics.

1.P. NAGARAJU	1ST RANK
2.P. SOUJANYA	10TH RANK
3.M. RENUKA	11TH RANK
4.T. SNEHA SREE	18TH RANK
5.CH. SHIRISHA	31ST RANK
6.P. SHANKAR	40TH RANK
7.B. SHIVA	50TH RANK
8.V. SHIVA REDDY	79TH RANK
9.M. VENKATESH	80TH RANK

The following students got Admissions in HYDERABAD CENTRAL UNIVERSITY in Mathematics.

1.P. NALANDA	in 2016
2.UMA MAHESHWARI	in 2017
3.P. NAGARAJU	in 2018

6. Problems Encountered and Resources Required

Problems encountered: 1. financial support for the students to provide them practice materials and

books etc.

2. Adequate funds for the stationary required for evaluation process.

Human Resources required – Adequate Staff to make this program available to all the aspiring students.

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:

Institutional Distinctiveness

We have well equipped life science museums (Botany and Zoology) and Geology. We have been maintaining them since the establishment of this college. These museums are primarily for popularization of life sciences and earth science with the advancement and modernization of overall system of education and development of visual orientation of studies. These museums have become very essential for these subjects in the teaching and learning processes.

We have NCC in this college for decades with motto of inculcating discipline, comradeship and leadership qualities in them and moulding them into better citizens of our nation. Boys & girls are part of NCC in the college under the command and control of 31 Andhra Battalion, NCC Nalgonda. Every year our cadets participate in republic day parade and the Tal sainik campus in New Delhi. B and C certificate holders will have advantage of reservation in higher education studies and employment.

The college library has been serving the students since the inception of the college in 1956 catering to the needs of science, social sciences, humanities and commerce subjects in UG and PG. It has rich collection of 59209 books with papers, with manifold areas of knowledge in store. Every year latest editions are being added to the collection. The idea of CLIC was first mooted out in 2001 and it offers variety of services to the users in the SOUL software automated environment. It has digital library, INFLIBNET, NLIST, NDLI. Daily an average number of 400 students visit the library. The library has created a special website-blog which contains educational information to UG and PG students. A multimedia English Language Laboratory with as many as 30 computer systems is training the students towards higher education and employability.

The college has a registered ALUMNI association which is actively contributing for the development of the college. It has instituted 41 gold medals and contributed for the construction of Seminar hall, Alumni hall (e-class room), Parking Shed, class rooms and Guest room in the college. The college is proud of its high profile ALUMNI who are occupying very high positions in the various fields. The college has acres of walking track, daily about thousand walkers and players utilize the college ground after and before the college hours.

The reasons for the highest admissions are 1. The syllabi of various courses contain topics of relevance to the local, national and global needs. 2. More emphasis is given to hands on practical, field works, assignments, student seminars and counseling. Students are encouraged to attend MANA TV lessons. 3. For overall development of the students training is imparted in soft skills, personality development, communication skills, participation in community development programs like NCC and NSS. 4. The faculty provides coaching for post graduate entrance exams after the college hours.

The college has NSS 3 BOYS units and 1 GIRLS unit of 100 volunteers each. It is sought to arouse social consciousness and awareness in students, activities like adult education programs, social economic service, health awareness program, blood donation camps, tree plantation, AIDS awareness, environmental protection and eradication of social evils in the society are taken by the NSS. These programs develop a

sense of social responsibility, dignity of labour, creative thinking and practical interaction with the rural poor and uneducated people.

NAAC

5. CONCLUSION

Additional Information :

The college was accredited by NAAC with B++ grading in February 2004 and A Grade in 2012. An Internal Quality Assurance Cell (IQAC) has been constituted as a post accreditation quality sustenance measure with a view to working towards realizing the goals of the institution and developing a system of consistent and catalytic improvement on 2nd Sep 2012. The IQAC prepares Annual Quality Assurance Report (AQAR) and submits to NAAC regularly.

A half a century old institution of high standing with a potential for offering programmes of high standard education, it volunteered for the grant of autonomy and the autonomous status for UG was conferred on it by the University Grants Commission, Osmania University and the State Government for a period of six years from 2007-08 to 2012-13 and it was granted ex-post-facto grant till 2016. The Autonomous peer team visited the college on 4th and 5th Oct 2018 to extend the Autonomy.

The standing aims and objective of our institutions are

- To determine and prescribe our own course of study and syllabi.
- To restructure and redesign the courses and develop teaching learning materials to suit the local needs.
- To evolve our own methods of assessment of student performance, the conduct of examinations and the notification process of results.
- To prescribe rules for admission in accordance with the reservation policy of the state government.
- To make use of modern tools of educational technology for achieving higher standards creative learning.
- To promote healthy practices such as community service, extension activity, projects for the benefit of the society.

Within the available physical and infrastructural facilities, the college has given its best to the students and offered an opportunity to many a hidden young talent to shine and prosper. The college and its staff have set several academic landmarks in terms of academic excellence and examination results. Our college results have been consistently higher than the university averages in various courses.

Concluding Remarks :

Concluding Remarks:

The thrust of the Institution is offering the best quality education for rural based youth who belongs to marginalised sections of society, they are also first generation learners. So we are striving a lot to fulfill our vision and mission to empower this youth to achieve their goals in this competitive world .

To achieve this target, to impart value based education we are following the above said criteria effectively and planning to develop a skill based education and enterprenual skills for future enhancement of the quality in the institution

NAAC

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.2.1	<p>Percentage of new Courses introduced out of the total number of courses across all Programs offered during last five years</p> <p>1.2.1.1. How many new courses are introduced within the last five years Answer before DVV Verification : 83 Answer after DVV Verification: 183</p> <p>1.2.1.2. Number of courses offered by the institution across all programs during the last five years Answer before DVV Verification : 755 Answer after DVV Verification: 755</p> <p>Remark : HEI input edited as per document given by HEI.</p>																				
1.4.2	<p>Feedback processes of the institution may be classified as follows:</p> <p>Answer before DVV Verification : C. Feedback collected and analysed Answer After DVV Verification: B. Feedback collected, analysed and action has been taken Remark : HEI input edited as per document given by HEI (Reference 1.4.1)</p>																				
2.3.3	<p>Ratio of students to mentor for academic and stress related issues</p> <p>2.3.3.1. Number of mentors Answer before DVV Verification : 76 Answer after DVV Verification: 73</p> <p>Remark : HEI input edited as per document given by HEI.</p>																				
2.4.4	<p>Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years</p> <p>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 Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td>5</td> <td>4</td> <td>2</td> <td>2</td> <td>0</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>1</td> <td>1</td> <td>1</td> <td>0</td> </tr> </tbody> </table> <p>Remark : HEI input edited because DVV will not consider intra and inter university / institution awards. Only state level and above awards are considered.</p>	2018-19	2017-18	2016-17	2015-16	2014-15	5	4	2	2	0	2018-19	2017-18	2016-17	2015-16	2014-15	0	1	1	1	0
2018-19	2017-18	2016-17	2015-16	2014-15																	
5	4	2	2	0																	
2018-19	2017-18	2016-17	2015-16	2014-15																	
0	1	1	1	0																	

2.5.2	<p>Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years</p> <p>2.5.2.1. Number of complaints/grievances about evaluation year-wise during the last five years Answer before DVV Verification:</p> <table border="1" data-bbox="306 349 1046 483"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td>1200</td> <td>800</td> <td>713</td> <td>609</td> <td>650</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 562 1046 696"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td>985</td> <td>693</td> <td>672</td> <td>677</td> <td>548</td> </tr> </tbody> </table> <p>Remark : HEI input edited as per document given by HEI.</p>	2018-19	2017-18	2016-17	2015-16	2014-15	1200	800	713	609	650	2018-19	2017-18	2016-17	2015-16	2014-15	985	693	672	677	548
2018-19	2017-18	2016-17	2015-16	2014-15																	
1200	800	713	609	650																	
2018-19	2017-18	2016-17	2015-16	2014-15																	
985	693	672	677	548																	
2.5.5	<p>Status of automation of Examination division along with approved Examination Manual</p> <p>Answer before DVV Verification : D. Only result processing Answer After DVV Verification: B. Only student registration, Hall ticket issue & Result Processing Remark : HEI input edited as per document given by HEI.</p>																				
2.6.3	<p>Average pass percentage of Students</p> <p>2.6.3.1. Total number of final year students who passed the examination conducted by Institution. Answer before DVV Verification : 2208 Answer after DVV Verification: 568</p> <p>2.6.3.2. Total number of final year students who appeared for the examination conducted by the institution Answer before DVV Verification : 2436 Answer after DVV Verification: 764</p> <p>Remark : HEI input edited because DVV will consider only final year pass students.</p>																				
3.1.2	<p>The institution provides seed money to its teachers for research (average per year)</p> <p>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) Answer before DVV Verification:</p> <table border="1" data-bbox="306 1771 1046 1906"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td>1.89</td> <td>10.29</td> <td>0</td> <td>0</td> <td>0.6</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 1984 1046 2085"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2018-19	2017-18	2016-17	2015-16	2014-15	1.89	10.29	0	0	0.6	2018-19	2017-18	2016-17	2015-16	2014-15					
2018-19	2017-18	2016-17	2015-16	2014-15																	
1.89	10.29	0	0	0.6																	
2018-19	2017-18	2016-17	2015-16	2014-15																	

0	0	0	0	0.6
---	---	---	---	-----

Remark : 1) HEI input edited as per document given by HEI. 2)DVV will consider only amount of seed money provided by institution to its faculty.

3.3.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry - Academia Innovative practices during the last five years

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1	0	0	0	1

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

Remark : HEI input edited because DVV will consider only workshops /seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices

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

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
10	10	6	7	8

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
2	1	0	0	0

Remark : HEI input edited because DVV will consider Journals notified on UGC website only.

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

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
8	7	7	7	6

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

Remark : HEI input edited because DVV will consider only awards and recognition received for extension activities.

3.6.3 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the last five years

3.6.3.1. Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
12	39	24	17	31

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
20	17	22	39	12

Remark : HEI input edited as per document given by HEI.

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

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
6	11	13	18	16

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

Remark : HEI input edited because DVV will not consider input without Photocopies of linkage related documents indicating the start date and completion date.

3.7.3 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)

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 (only functional MoUs with ongoing activities to be considered)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1	1	1	1	1

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
2	0	0	0	0

Remark : HEI input edited as per data given by HEI.

4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
6.12187	3.03944	1.53860	0.47267	0.13070

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
6.12187	2.61944	1.38860	0.32767	0.1020

Remark : HEI input edited as per document given by HEI.

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

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15

2698	2265	2203	2486	2678
------	------	------	------	------

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

Remark : HEI input edited because DVV will consider scholarships and freeships only provided by the institution besides government schemes.

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

Answer before DVV Verification : 7 or more of the above

Answer After DVV Verification: 3 or less of the above

Remark : HEI input edited as per document given by HEI.

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/ TOEFL/ Civil Services/State government examinations)

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
21	3	2	2	1

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
---------	---------	---------	---------	---------

40	10	11	10	03
----	----	----	----	----

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

Remark : HEI input edited as per document provided.

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

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
44	23	7	5	4

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
5	2	4	1	1

Remark : 1)HEI input edited because DVV will consider events. 2)Events not to be split into activities.

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

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
7	4	0	2	8

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
7	3	1	2	7

Remark : HEI input edited as per document given by HEI.

6.4.2	<p>Funds / Grants received from non-government bodies, individuals, Philanthropists during the last five years (not covered in Criterion III) (INR in Lakhs)</p> <p>6.4.2.1. Total Grants received from non-government bodies, individuals, philanthropists year-wise during the last five years (INR in Lakhs)</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="304 389 1046 524"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td>0.057</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="304 602 1046 736"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td>0.57</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Remark : HEI input edited as per document given by HEI.</p>	2018-19	2017-18	2016-17	2015-16	2014-15	0.057	0	0	0	0	2018-19	2017-18	2016-17	2015-16	2014-15	0.57	0	0	0	0
2018-19	2017-18	2016-17	2015-16	2014-15																	
0.057	0	0	0	0																	
2018-19	2017-18	2016-17	2015-16	2014-15																	
0.57	0	0	0	0																	
6.5.3	<p>Average number of quality initiatives by IQAC for promoting quality culture per year</p> <p>6.5.3.1. Number of quality initiatives by IQAC for promoting quality year-wise for the last five years</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="304 1055 1046 1189"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>6</td> <td>4</td> <td>5</td> <td>4</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="304 1267 1046 1402"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>1</td> <td>0</td> <td>2</td> <td>1</td> </tr> </tbody> </table> <p>Remark : HEI input edited because DVV will consider only quality initiatives by IQAC for promoting quality.</p>	2018-19	2017-18	2016-17	2015-16	2014-15	4	6	4	5	4	2018-19	2017-18	2016-17	2015-16	2014-15	0	1	0	2	1
2018-19	2017-18	2016-17	2015-16	2014-15																	
4	6	4	5	4																	
2018-19	2017-18	2016-17	2015-16	2014-15																	
0	1	0	2	1																	
7.1.1	<p>Number of gender equity promotion programs organized by the institution during the last five years</p> <p>7.1.1.1. Number of gender equity promotion programs organized by the institution year-wise during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="304 1800 1046 1935"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td>6</td> <td>4</td> <td>8</td> <td>6</td> <td>3</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="304 2013 1046 2092"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2018-19	2017-18	2016-17	2015-16	2014-15	6	4	8	6	3	2018-19	2017-18	2016-17	2015-16	2014-15					
2018-19	2017-18	2016-17	2015-16	2014-15																	
6	4	8	6	3																	
2018-19	2017-18	2016-17	2015-16	2014-15																	

6	3	3	5	3
---	---	---	---	---

Remark : HEI input edited because DVV will consider only gender equity promotion programs.

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

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

Answer before DVV Verification : 0.001

Answer after DVV Verification: 0

7.1.3.2. Total annual power requirement (in KWH)

Answer before DVV Verification : 10

Answer after DVV Verification: 10

Remark : HEI input edited as per document given by HEI.

7.1.4 Percentage of annual lighting power requirements met through LED bulbs

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

Answer before DVV Verification : 2

Answer after DVV Verification: 0

7.1.4.2. Annual lighting power requirement (in KWH)

Answer before DVV Verification : 10

Answer after DVV Verification: 10

Remark : HEI input edited because HEI not provided any supporting document and green audit report.

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
4	4	2	3	3

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

Remark : 1)HEI input edited because DVV will consider program to be on specific initiatives to address locational advantages and disadvantages only. 2) Activities mentioned in other metrics not to be considered here.

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

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
4	4	2	3	3

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
3	4	2	2	2

Remark : HEI input edited as per document given by HEI. DVV will not consider NSS/NCC activities.

7.1.12

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

Answer before DVV Verification : Yes

Answer After DVV Verification: No

Remark : HEI input edited because DVV will consider only university Code of Conduct.

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

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
7	7	6	4	3

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
8	7	6	5	4

Remark : HEI input edited as per document given by HEI.

2.Extended Profile Deviations

ID	Extended Questions
1.2	Number of outgoing / final year students year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
797	836	491	602	541

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
541	602	491	836	797

1.3 Number of students appeared in the examination conducted by the Institution, year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
3189	2857	2540	2857	3189

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
3059	2574	2540	2857	3189

1.4 Number of revaluation applications year-wise during the last 5 years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
226	254	182	151	149

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1200	800	713	609	650