



SELF STUDY REPORT
FOR
1st CYCLE OF ACCREDITATION

GOVT.DEGREE COLLEGE, PATANCHERU

**H.NO.5-18/2, MG ROAD, PATANCHERU. BESIDE POLICE STATION.
502319**

<http://gdcts.cgg.gov.in/patancheru.edu>

Submitted To
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
BANGALORE

Executive Summary

Introduction:

Telangana State came into existence as 29th State on 2nd June, 2014. The state has robust higher education system consisting of 24 universities including 3 Central Universities, 2 institutes of national importance, 1988 colleges with an average student enrolment of 554 (AISHE Report 2018-19) spread across the 33 districts. The State has 50 colleges per one lakh population in the age group of 18 to 23 years which is the second highest in the country. These colleges are spread across the 33 districts.

Government Degree College, Patancheru was established in the year 2008 by the Government of Telangana under the aegis of the Higher Education and it functions under the administrative control of the Commissioner of Collegiate Education. The college was established with the objective to impart higher education to the young people in this area. Patancheru is a well-known industrial area in the State of Telangana and it is a part of the Greater Hyderabad Municipal Corporation.

Initially, the college was provided with temporary accommodation in a Government School and continued to function in the same premises till 2016-17. In the year 2016-17 it was provided with a new building constructed by Aurobindo Pharma Ltd., under Corporate Social Responsibility (CSR). Sri G.Mahipal Reddy Hon'ble MLA of Patancheru Assembly Constituency took the initiative and got the building constructed by Aurobindo Pharma Ltd.

During more than a decade of its existence, the institution has grown by leaps and bounds and today stands as one of the leading higher educational institutions offering general education in Sangareddy district of Telangana State. The institution has set out on its journey with a clear vision and mission driven by values

Vision:

VISION

To be an institution of academic excellence, productive in nurturing competencies driven by human values and responsive to dynamic socio-economic needs of the country through imparting meaningful education.

Mission:

MISSION

- Enabling all eligible aspirants access qualitative higher education
- Offering demand driven curriculum
- Creating an environment conducive to learning
- Providing with state-of-the art infrastructure and learning resources

SWOC

Institutional Strength :

Strengths:

- **Location and Sound infrastructure:** The institution is located in Greater Hyderabad Municipal Corporation and hence is accessible to all through transportation facilities. It has a newly constructed building located in an area of 0.25 acres of land and has a big play ground measuring 4.00 acres approximately.
- **Faculty Strength:** The College has twenty four (24) sanctioned posts of regular faculty. Till 2018-19 there were 14 sanctioned posts and in the year 2018-19 Government sanctioned 10 additional posts recognizing the dire academic need. As of now, twenty teachers are working against sanctioned strength of twenty four and of which nine are doctorates and the rest are pursuing Ph.D.
- **Community Support:** The institution nurtures productive relationship with the community. Community has been rendering its support in its endeavors towards providing quality education to students. College Planning and Development Committee (CPDC) has been instrumental in creation of facilities.
- **Industrial Collaboration:** Patancheru is an industrial hub and the institution is in the process of forging constructive relations with industry so as to facilitate industry and academia interaction. The existing college building is provided by the Aurobindo Pharma Ltd., under Corporate Social Responsibility.
- **Government Support:** Government is providing the requisite resources for effective functioning of the institution including creation of sound infrastructure and equipping the institution with all the requisite facilities.
- **Consistent growth in Student Admissions:** The student admissions have been increasing consistently since its inception. In the year 2008-09 the institution began with student strength of 20 students and in 2018-19 student strength rose to 519 reflecting twenty five fold increase. Had it not been trust and confidence reposed in the quality of functioning of the institution; the phenomenal growth would not have been possible.

Institutional Weakness :

Weaknesses:

- **Low transition rate:** The student transition rate has been around 72%. Though, the college is located in close proximity to the Hyderabad, students come from surrounding villages twenty kilometers away from the college. Around 90% of students belong to socially and economically marginalized sections. Due to lack of family support, a considerable number of students leave their studies in the middle and do not complete their studies.
- **Institutional Constraints:** The College is affiliated to Osmania University and hence functions as per norms and guidelines of the university. Sometimes, the college feels constrained to stretch beyond the affiliating norms to devise courses and evaluation processes.
- **Financial Resources:** The institution depends on Government for resources. The budgetary resources provided towards development of the institution are often inadequate to meet the requirement. Scarcity of resources impedes the institutional growth.

Institutional Opportunity :

Opportunities:

- **Consistent Growth:** The sound infrastructure including spacious building provided under CSR facilitates the institutional growth. The institution can be responsive to the diverse higher educational needs by devising and offering new courses.
- **Academics:** Faculty strength enabled the institution to effectively implement curriculum and also devise and implement various co-curricular activities for multi-faceted development of students.
- **Employability:** The industrial collaboration enables students secure jobs. The institution can enhance employability of students by offering certificate courses designed to suit the industrial needs.
- **Government Support:** The department identified the institution as one of the fastest growing institutions in the State. Hence, the institution has been provided with all kinds of support including faculty and furniture.
- **Diversification:** The consistent growth in student admission facilitates the institution to diversify in academics. In the context of growing student strength, devising new courses, curriculum can be a viable option for the institution.

Institutional Challenge :

Threats/ Challenges:

- **Suboptimal utilization:** Due to drop out rate the resource utilization shall be sub optimal. Offering certain courses shall not be viable.
- **Financial resources:** The institution was set up with the objective to provide quality higher education to students in this region. But, due to institutional constraints in respect of academic freedom and financial resources, the institution may face difficulties in fulfilling its objectives.

Lack of motivation among students: Majority of student hail from socially and economically marginalized sections and hence lack family support. Considerable part of the students do part-time jobs to support themselves. In this context, some students drop in the middle and do not graduate.

Criteria wise Summary

Curricular Aspects :

CRITERION – I: CURRICULAR ASPECTS:

The institution has been dynamic in its response to the demand from the stake holders with respect to curricular aspects. The college offers undergraduate programmes and courses in Science, Arts and Commerce streams under affiliation to Osmania University, Hyderabad. Initially, B.A (History, Economics and Political Science) B.Com (General) and B.Sc (BZC - Botany, Zoology and Chemistry) (MPC – Mathematics, Physics and Chemistry) programmes were offered with an intake of 240. In 2017-18, new programmes, B.Com Computers and B.Sc Computers were started.

Of late, Commissionerate of Collegiate Education, Telangana State in consonance with the course restructuring done by the affiliating Universities and the State Higher Education Council, accorded permission to all Government Degree Colleges, under its administrative control, to introduce to new programmes from the academic year 2019-20. Under the new structure, students were provided with an option to pursue one of the optional of B.A (CBCS) programme through Massive Open Online Course (MOOC). The courses restructuring was done keeping in view the dynamics of the changing demand for new

knowledge, skills of national and global scenario. This facilitates the institution to offer demand driven courses barring the constraint of availability of faculty at the institution

As of now, the institution is offering B.A, B.Com (Computer Applications, B.Sc Physical Sciences and B.Sc Life Sciences in both English and Telugu as medium of instruction. Thus, the institution, having been vibrant, expanded its outreach to stakeholders by offering an array of programmes. The sanctioned student intake has increased nearly three folds from a mere 240 in the year 2008 to 660 in the year 2019.

Teaching-learning and Evaluation :

CRITERION-II: TEACHING-LEARNING AND EVALUATION

The college follows a transparent admission process. Students are admitted through Degree Online admissions for Students of Telangana (DOST), a state-wise centralized admission process conducted by the Telangana State Council of Higher Education and six affiliating universities under the aegis of Higher Education Department, Telangana State. The admission process is transparent and ensures equitable access to all eligible students.

The institution devises and follows appropriate teaching, learning and evaluation methods keeping in view the learning abilities of the students. Students are evaluated on the basis of their performance at entry level examinations and further in class room, then they are categorized into slow learners and advanced learners. Students admitted from non- core group branches are provided with bridge courses in order to enable them adapt to the pace of learning new subject along with other students. Slow learners are provided with additional input in the form of remedial coaching. Special remedial coaching is provided in order to enable students engage actively in the learning process. Advanced learners are provided with input of higher order of learning so that they cannot get bored in the learning process.

Curriculum is transacted effectively using learner centric methods and continuous evaluation is done to assess the learning levels of students. Academic progress of student progress is monitored in a consistent manner by all the teachers. Student feedback is taken, evaluated and input is given to the teacher concerned by the Internal Quality Assurance Cell (IQAC) in a systematized manner.

Teachers are provided with requisite facilities to use Information Communication Technology (ICT) enabled tools for effective transaction of curriculum. Further, teachers are provided with training to use the ICT tools.

Teacher quality is critical for quality education and hence institution has a policy of encouraging teachers to constantly update their knowledge and skills. They are nominated to attend Orientation, Refresher courses conducted by the Academic Staff Colleges and any relevant training conducted by other professional bodies. Further, they are encouraged to attend seminars and workshops conducted in other educational institutions and to conduct such activities at our institution.

Research, Innovations and Extension :

CRITERION-III: RESEARCH, INNOVATION AND EXTENSION:

The institution identified Research as an inseparable part of the higher education system. The institution undertakes various activities with the intent of inculcating research culture among students. Teachers are encouraged and incentivized to engage themselves in active research, especially in the areas that are relevant to the problems faced by society. As of now, 50% of the teachers have Ph.D qualification and some are pursuing Ph.D. presentation of Research papers in seminars and their publication in noted journals is appreciated always.

To create an eco-system conducive to research an institution-level Research committee is constituted. The committee headed by a senior teacher having Ph.D mentors young teachers towards undertaking research activity. Student-study projects are undertaken as part of the regular curriculum and the best study projects are identified and rewarded.

Success of an educational institution is indeed quantified by application of its knowledge and resources in addressing issues faced by society. The college is active in reaching out to its neighborhood through various activities conducted on different platforms such as National Service Scheme (NSS), Red Ribbon Club etc. Students have always been active participants of these programmes for which they won appreciation from various civic bodies.

Infrastructure and Learning Resources :

CRITERION- IV: INFRASTRUCTURE AND LEARNING RESOURCES:

The institution has adequate infrastructural facilities to offer quality education. The institution was established in the year 2008 by the then Government of undivided Andhra Pradesh. Initially, the college was accommodated in a Government School and continued to function in the same premises for eight years. Later, the college was provided with building constructed by Sri Aurobindo Pharma Ltd., under Corporate Social Responsibility (CSR) at a cost of 4.25Cr. The infrastructure of the institution has been augmented in a consistent manner to meet the requirement of the institution.

College has classrooms, laboratories, ICT enabled classrooms, Digital Classrooms, Virtual Classrooms, Mini Stadium and play courts for imparting holistic education to students. The available infrastructure is effectively used. Necessary institution-level mechanisms are put in place to maintain the infrastructure in a sustainable way. Laboratories for life sciences and physical sciences Physics, Chemistry, Botany and Zoology labs have been established with the necessary equipment. Further, these labs are upgraded with latest equipment provided by S.R.Drugs Ltd., @Rs.40.00 lakhs under Corporate Social Responsibility (CSR). Computers have been procured in order to have a reasonable student computer ratio. The college has a library equipped with requisite reference and text books. The books and other needy study material is being procured and made available for students in sufficient number. College is Wi-Fi enabled.

Student Support and Progression :

CRITERION-V: STUDENT SUPPORT AND PROGRESSION:

Institution extends all kinds of support towards their holistic development. More than 90% of the students pursuing their studies in this college belong to socio-economically marginalized sections and hence are eligible for scholarships given by the State Government. The institution facilitates and provides necessary assistance to students in applying for scholarships, further enough care is taken that the applications are processed and all eligible students get scholarships. Almost more than 95% students receive scholarships provided by the State Government.

The institution has instituted requisite mechanisms to provide counseling and guidance to students for their career building. Telangana State Knowledge and Skills (TSKC) is a skill-building platform set up in Government Degree Colleges by the Government of Telangana wherein students are offered skill modules. In addition to the institution-level efforts, the institution entered into partnership with Telangana Academy for Skills and Knowledge (TASK) which imparts training to students in skill modules in partnership with National Skill Development Council (NSDC). Commissionearte of Collegiate Education, Telangana State

entered into Memorandum of Understanding (MoU) with IIT Mumbai regarding “Spoken Tutorials” a MOOC platform wherein students are offered LIBERO office software training in Government Degree Colleges. Students from GDC, Patancheru are actively pursuing this course. The institution has always been on the forefront in offering the requisite guidance; counseling and training to students to enable them compete and seize employment opportunities. Further, coaching is offered by faculty to the students, who are interested to pursue higher education, to appear for entrance examination for Post Graduation programmes.

Governance, Leadership and Management :

CRITERION-VI:GOVERNANCE, LEADERSHIP AND MANAGEMENT:

The institution framed its vision and mission in consultation with all the stakeholders and prepared plans and strategies to translate them into reality. Suitable governance models have been adopted for effective functioning of the institution. Department of Collegiate Education provided all the colleges under its administrative control with necessary ICT enabled tools/resources to enable them function in a smooth and effective manner. The financial administration, academic administration, academic monitoring such as Adhaar Based Biometric Attendance System (ABAS) has been implemented to ensure transparency and accountability on the part of the students and staff.

Institution follows democratic, participatory and transparent model of governance. Requisite institutional-level mechanisms have been instituted to ensure stakeholder participation in decision making process. Thirty institutional-level committees such as College Development Committee, Staff Council, and Alumni Association etc., have been constituted to ensure effective delivery/conduct of administrative, academic and financial activities.

IT enabled administrative systems such as College Administration & Information Management System (CA&IMS), e-office for file management, have been put in place to enable institution effectively deliver all services.

Internal Quality Assurance Cell (IQAC) was set up in accordance with the NAAC guidelines to ensure enhancement and sustenance. IQAC has been consistent in its efforts towards institutionalizing quality assurance processes. IQAC functions with the objective to inculcate quality culture in the institution.

Institutional Values and Best Practices :

CRITERION-VII: INSTITUTION VALUES AND BEST PRACTICES:

The institution recognizes Equity, Access and Excellence as cardinal principles of education and hence functions in accordance with them. Institution core values have been framed, disseminated and constantly reinforced among students. Designing a multi-dimensional curriculum reflective of all aspects such as human values, gender sensitization and environmental consciousness and transacting effectively has always been the prime objective of the institution.

Gender sensitization, Environmental studies and Human Values and Professional Ethics (HVPE) courses have been offered as part of the programme. The courses offered with the objective to sensitize students and enable them behave in a responsible manner. The institution has put in place systems such as water recharge pit, LED bulbs for conservation of resources.

The institution, over a period of time, evolved and implemented practices to bring out a positive change in targeted area of performance. Institution has always been consistent in its endeavors to nurture values and promote an environment conducive to inculcate them among student.

Profile

BASIC INFORMATION

Name and Address of the College	
Name	GOVT.DEGREE COLLEGE, PATANCHERU
Address	H.No.5-18/2, MG Road, Patancheru. Beside Police Station.
City	PATANCHERU
State	Telangana
Pin	502319
Website	http://gdcts.cgg.gov.in/patancheru.edu

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	V.rajendra Prasad	08455-241888	9440823240	-	prl-gdc-ptnce@telangana.gov.in
IQAC / CIQA coordinator	K.srinivas	-	8919489067	-	srikalyadapu@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 of the college		15-08-2008		
University to which the college is affiliated/ or which governs the college (if it is a constituent college)				
State	University name	Document		
Telangana	Osmania University	View Document		
Details of UGC recognition				
Under Section		Date	View Document	
2f of UGC		18-06-2012	View Document	
12B of UGC				
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				

Details of autonomy	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

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	H.No.5-18/2, MG Road, Patancheru.	Urban	0.25	2529.25

campus area	Beside Police Station.			
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ACADEMIC INFORMATION

Details of Programs Offered by the College (Give Data for Current Academic year)						
Program Level	Name of Program/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BCom,Commerce	36	Intermediate	English,Telugu	240	172
UG	BA,Economics	36	Intermediate	English,Telugu	50	5
UG	BA,History	36	Intermediate	Telugu	20	1
UG	BA,Political Science	36	Intermediate	English,Telugu	50	26
UG	BSc,Mathematics	36	Intermediate	English	60	22
UG	BSc,Botany	36	Intermediate	English,Telugu	120	61
UG	BSc,Zoology	36	Intermediate	English	60	4
UG	BSc,Computer Science	36	Intermediate	English	60	46

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				0			
Recruited	0	0	0	0	1	0	0	1	15	6	0	21
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							7					
Recruited	5		2		0		7					
Yet to Recruit							0					
Sanctioned by the Management/Society or Other Authorized Bodies							2					
Recruited	1		1		0		2					
Yet to Recruit							0					

Technical Staff

	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	16	6	0	22
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			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	6	2	0	8
M.Phil.	0	0	0	1	0	0	1	0	0	2
PG	0	0	0	0	0	0	7	1	0	8

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	1	3	0	4

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

Details of Visting/Guest Faculties

Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
	0	0	0	0

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

Program		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	165	0	0	0	165
	Female	172	0	0	0	172
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	45	20	17	19
	Female	41	18	20	10
	Others	0	0	0	0
ST	Male	11	9	6	2
	Female	8	4	3	5
	Others	0	0	0	0
OBC	Male	79	50	28	27
	Female	98	61	40	21
	Others	0	0	0	0
General	Male	19	4	3	2
	Female	15	10	2	0
	Others	0	0	0	0
Others	Male	11	6	0	3
	Female	10	3	0	1
	Others	0	0	0	0
Total		337	185	119	90

Provide the Following Details		
Number of Programs	Self-financed Programs offered	New Programs introduced during the last five years
	5	3

Provide the Following Details		
Unit Cost of Education	Including Salary Component	Excluding Salary Component
41819	40310	1509

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1.Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process

Answer:

Government Degree College, Patancheru is an affiliated college of Osmania University, Hyderabad and offers Undergraduate programs prescribed by the university. The College ensures effective delivery of curriculum through appropriate institutional-level processes and mechanisms.

The institutional annual plan is prepared before commencement of the academic year in consonance with the university almanac and in consultation with all departments. The departments in turn prepare department-wise plan for effective curricular transaction. The plan is disseminated among all staff members with a request to plan their semester-wise and daily teaching plan, duly incorporating conduct of all activities.

The time-table is prepared as per the prescribed work load and all the teachers are provided with requisite material for effective class room curriculum transaction. The completion of the syllabus is periodically reviewed and if needed necessary action will be initiated to complete syllabus within the stipulated period.

For effective transaction of curricula the college encourages the use of ICT tools and teachers are provided with access to the ICT equipment available in the college such as SMART Class Room. Teachers are encouraged to adopt more learner-centric methods such as student seminars and field trips. Teachers use PPTs, Video lectures and other relevant ICT enabled material for effective conduct of curriculum. Based on continuous evaluation, teachers identify slow learners in the class and provide them with special remedial coaching. The college has put in place Mentor-Mentee system under which each teacher is assigned with a responsibility to monitor the academic progress of students and ensure that the students achieve learning objectives.

Library is kept open to students and college is Wi-Fi-enabled and students are provided with internet to access digital content in the digital library.

Teachers are encouraged to attend seminars, conferences and workshops to keep themselves abreast of latest developments in their subject area and transmit the same to the students.

The institution-level academic committees are constituted with the objective to coordinate and ensure smooth and effective conduct of academic activities.

Finally, at the end of every academic year, the activities are reviewed, student feedback is taken, and analyzed and necessary inputs are provided to teachers

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

Answer:

The Government Degree College, Patancheru, being an affiliated college, strictly adheres to the academic calendar which is prepared in consonance with the university almanac. The academic calendar is prepared in a participatory and democratic manner taking all departments into confidence and it is disseminated amongst the staff. The staff members plan their activities in accordance with the academic calendar.

Institution-level committees are constituted and each committee looking into an aspect of the calendar contributes towards implementation of the plan. Regular and periodical meetings are convened under the

chairmanship of the Principal to review the progress of implementation of the calendar. The members will bring issues if any to the notice and consequently suitable action will be taken to address the issue and ensure the implementation of plan.

The schedule for internal examinations is given by the affiliating university and accordingly, the examinations are conducted. Examination committee headed by senior faculty shall look after all activities including issue of schedule, preparation of question paper, conduct of examination, evaluation of papers, uploading the marks on university portal as per the norms. Any grievances in this regard are addressed immediately.

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years

1. Academic council/BoS of Affiliating university
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

Answer: B. Any 3 of the above

File Description	Document
Institutional data in prescribed format	View Document
Details of participation of teachers in various bodies/activities provided as a response to the metric	View Document

1.2 Academic Flexibility

1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

Answer: 100

1.2.1.1 Number of Programmes in which CBCS/ Elective course system implemented.

Answer: 03

File Description	Document
Institutional data in prescribed format	View Document

1.2.2 Number of Add on /Certificate programs offered during the last five years

Answer: 0

1.2.2.1 How many Add on /Certificate programs are offered within the last 5 years.

Answer:

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

File Description	Document
Institutional data in prescribed format	View Document

1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

Answer: 0

1.2.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

Answer:

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

1.3 Curriculum Enrichment

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

Answer:

Being an affiliated college of Osmania University, the college strictly adheres to the course structure given by the university. With the objective to achieve holistic development of student the university integrates cross cutting issues relevant to Gender, Environment and Ethics. The college effectively transacts the curriculum to achieve the desired course objectives. The following are the details of the cross cutting courses offered by Osmania University to UG students.

Programme Name	Semester	Cross cutting Course
Bachelor of Arts (B.A) Bachelor of Commerce (B.Com) Bachelor of Science (B.Sc)	I	Environmental Science
Bachelor of Arts (B.A) Bachelor of Commerce (B.Com) Bachelor of Science (B.Sc)	II	Gender Sensitization
Bachelor of Arts (B.A) Bachelor of Commerce (B.Com) Bachelor of Science (B.Sc)	II	Human Values and Professional Ethics (The course was offered during the academic years 2014-15 to 2015-16 and later discontinued by the affiliating university.)

In addition to offering the structured courses as part of the programme, the college created various platforms and conducted various cross cutting activities as an integral part of the curriculum. For example

1. Women empowerment committee conducts various programs on various occasions such as observation of International World Women's Day
2. Environmental club: Observing World Environment Day
3. Establishment of water conservation methods
4. "BHAGYA" an initiative to ensure women health under which girl student health profile is prepared. Students suffering from malnourishment are provided with nutritional supplements.
5. NSS conducts various programmes aimed at promoting social harmony
6. The college organizes seminars, extension lectures on issues relating to Gender sensitivity, Environmental protection and Human Values

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

1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Answer: 0

1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

Answer:

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

File Description	Document
Institutional data in prescribed format	View Document

1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year

Answer: 0

1.3.3.1 Number of students undertaking project work/field work / internships

Answer: 0

File Description	Document
Institutional data in prescribed format	View Document

1.4 Feedback System

1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders

1) Students

2) *Teachers*

3) *Employers*

4) *Alumni*

Answer: B. Any 3 of the above

File Description	Document
Any additional information (Upload)	View Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document

1.4.2 Feedback process of the Institution may be classified as follows:

Options:

1. *Feedback collected, analysed and action taken and feedback available on website*
2. *Feedback collected, analysed and action has been taken*
3. *Feedback collected and analysed*
4. *Feedback collected*
5. *Feedback not collected*

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

File Description	Document
Upload any additional information	View Document
URL for feedback report	View Document

2. Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Answer: 54.35

2.1.1.1 Number of students admitted year-wise during last five years

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
337	185	119	90	95

2.1.1.2 Number of sanctioned seats year wise during last five years

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
580	300	200	200	200

File Description	Document
Institutional data in prescribed format	View Document

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Answer: 136.76

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

Answer:

2018-19 2017-18 2016-17 2015-16 2014-15
0303 171 114 88 267

File Description	Document
Institutional data in prescribed format	View Document

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Answer:

Government Degree College, Patancheru identifies students as slow and advance learners on the basis of their performance of in internal and external examinations. Student specific strategies are devised and implemented to cater to the needs of different groups of students. The following programmes are conducted for the slow learners

1. Special coaching
2. Remedial coaching
3. Personal counseling through Mentor – Mentee system
4. Tests/Tutorials
5. Question bank
6. Home Assignments
7. Access to Departmental library

Advanced learners are encouraged to go beyond the given syllabus and read reference books for higher level of learning. Students are directed to use internet facility to explore the content and other relevant material pertaining to the subject. They are provided with internet access in the college.

CBCS provides an opportunity to offer an array of courses and facilitate students choose a course of their choice. Students have freedom to opt Skill Enhancement Course (SEC) of their choice and interest. Advanced learners are provided with guidance based on their interest and aptitude.

File Description	Document
Upload any additional information	View Document
Paste link for additional Information	View Document

2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)

Answer: 23.68

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

Answer:

The college follows student-centric learning methods in conduct of curricular and co-curricular activities. Student centric activities such as student seminars, field trips and student study projects have always been an integral part of the curriculum transaction. Class room discussions, debates and presentations facilitate participative learning in the institution.

The Commissionerate of Collegiate Education has been implementing “**JIGNASA**” a student study project in all Government Degree Colleges, which function under its administrative control, for the last five years. Under the programme every year, colleges send their best projects and a State-level committee evaluates the projects and selects the best from each subject. The students and teachers involved in selected student study projects are incentivized.

Teachers from the college namely have been involved in conduct of the “**JIGNASA**” programme at state-level. Smt G.N. Radhika, Assistant Professor of Zoology was assigned with the responsibility of state-level coordinator for JIGNASA-2018 and she along with Dr. G.Srinivasa Rao, Assistant Professor of Telugu served on editorial board of the JIGNASA Magazine (Bearing ISBN No.9789388808132) brought out by the Commissionerate of Collegiate Education.

The institution has created the requisite environment to facilitate students and teachers engage in self-learning. Access to Library and Internet is kept open to all to enable them explore and access the content.

The teachers are nominated to attend training programmes/courses conducted by the Department, Universities and other training agencies to update their skills relating to usage of methods and tools for effective application of student-centric methods of teaching.

File Description	Document
Upload any additional information	View Document
Link for additional information	View Document

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

Answer:

Institution encourages and facilitates application of ICT tools by teachers in teaching learning process by providing them with requisite ICT enabled infrastructure. The institution has digital class rooms, LCD projectors, computers with internet connectivity.

T-SAT a Tele Vision network providing educational content by Society for Telangana State Network (SoFTNET). SoFTNET is an initiative from Department of Information Technology, Electronics and Communication Department (ITE&C) it uses GSAT 8 Satellite and telecasts four channels. T-SAT NIPUNA, T-SAT VIDYA cater to the distant learning. It transmits live and recorded video lessons by eminent teachers drawn from different higher education institutions across the state from all subjects/courses. The college has the equipment to receive the transmission. Select teachers of Government Degree College have access to make presentations on this channel and teachers from this

college also work as presenters. The presentations of teachers are uploaded on college website and made available to students round the clock.

Teachers create groups with students on various ICT enabled interactive platforms such as Whatsapp to be in touch with students. These platforms enable teachers to be accessible to students as and when required for doubts clearance and other learning purposes.

Teachers use PPTs and Video lessons to make teaching and learning interesting and effective.

File Description	Document
Upload any additional information	View Document
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process.	View Document

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Answer: 18.72

2.3.3.1 Number of mentors

Answer: 18

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
Mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	View Document

2.4 Teacher Profile and Quality

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

Answer: 103.85

File Description	Document
List of the faculty members authenticated by the Head of HEI	View Document
Institutional data in prescribed format	View Document

2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Answer: 19.79

2.4.2.1 Number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years

Answer:

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

File Description	Document
Institutional data in prescribed format	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Answer: 1.05

2.4.3.1 Total experience of full-time teachers

Answer: 23

File Description	Document
Institutional data in prescribed format	View Document

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

Answer:

The Government Degree College, Patancheru is affiliated to Osmania University and hence follows the structure of evaluation given by the University. Within the framework given by the University, the college devises its own internal assessment strategy and implements effectively. As per the university guidelines, two internal examinations, which carry 20% of marks, are conducted every semester.

The college instituted institution-level mechanisms for conduct of the internal examinations in a transparent manner. Examination committee comprising senior faculty of the college is constituted to look after all the issues relating to conduct examinations which mainly include announcing the schedule, getting the question papers prepared by the teachers, conducting examinations, uploading the marks on university portal.

As part of the process, students are informed of the syllabi of the ensuing examination, pattern of question paper, schedule of the examination well in advance. After evaluation, the answer scripts are given to students and grievances, if any, are addressed.

In addition to the structured examination, the teachers conduct assessment in classroom to evaluate the learning levels of students in a continuous manner.

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

2.5.2 Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

Answer:

The Government Degree College, Patancheru follows democratic, transparent and participatory model of Governance. Accordingly, requisite institution-level mechanisms and processes are instituted for functional efficiency. As conduct of examinations is one of the core functions, examination committee comprising senior faculty is constituted to look into all issues relating to examination.

Conduct of examinations encompasses a series of actions beginning with announcing schedule, conduct of examinations, valuation of scripts, verification of answer scripts by students, finalizing the marks and entry of marks in the concerned portal/register. Students may encounter a difficulty at any stage in the whole process and hence the examination committee lays down the procedure and informs the students of the procedure.

The college ensures:

- Examination grievance redressal mechanism
- Informing students of the grievance redressal mechanism through circulars, notices and placing the details on website
- Facilitating students approach the redressal mechanism to bring the grievances to the notice of mechanism by announcing a given time to meet them
- Time-bound action to address of the issue of grievance by the committee mostly within a week
- Institutionalizing the solutions to address the similar issues in a sustainable way

by taking it to the notice of the concerned

File Description	Document
Link for additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Answer:

Government Degree College UG Programmes B.A., B.Com and B.Sc and twelve different course combinations in CBCS under affiliation to Osmania University. Each programme comprises Discipline Specific Course (DSC), Discipline Specific Elective (DSE), Skill Enhancement Course (SEC) and Ability Enhancement Course (AEC). In addition to them, certificate courses are also offered.

Being an affiliated college, the college is bound to offer the programmes and courses prescribed by the university. The Course Outcomes (CO) and programme Outcomes (PO) are stated clearly and placed on the college website to enable all stakeholders access them.

Whenever the University introduces new courses, respective department conducts meeting and discusses with the teachers concerned on Course Outcomes. The stated Course Outcomes are informed to the students to enable them take an informed decisions relating to their studies.

File Description	Document
Upload COs for all courses (examples from Glossary)	View Document

2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

Answer:

The Government Degree College evaluates the Course Outcomes through various means. Examination results, feedback from stakeholder, parents, employers and society.

- Examination results are a standardized parameter reflective of achievement of stated objectives and hence the examination committee analyses the performance of students in each course
- Informal feed back is taken from employers to evaluate the skill-set imparted to students as part of the course
- Informal feed back from the society regarding the attributes, behavior and performance of student role in various capacities as a responsible citizen

Students undergo training programmes offered by different agencies, which work in partnership with National Skill Development Corporation (NSDC) such as Mahindra Pride and Telangana Academy of Skills and Knowledge (TASK). These agencies impart job-related skill-set to students and provide placement opportunities. Our institution enables and facilitates students undergo training conducted by these agencies.

File Description	Document
Paste link for Additional information	View Document

2.6.3 Average pass percentage of Students during last five years

Answer: 40.42

2.6.3.1 Total number of final year students who passed the university examination year-wise during the last five years

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
030	24	23	26	35

2.6.3.2 Total number of final year students who appeared for the university examination year-wise during the last five years

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
80	52	54	73	87

File Description	Document
Institutional data in prescribed format	View Document
Paste link for the annual report	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Answer: 3.51

File Description	Document
Upload database of all currently enrolled students (Data Template)	View Document

3. Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Answer: 0

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Answer:

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

File Description	Document
Institutional data in prescribed format	View Document

3.1.2 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Answer: 0

3.1.2.1 Number of departments having Research projects funded by government and non-government agencies during the last five years

Answer:

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

3.1.2.2 Number of departments offering academic programmes

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
12	12	11	11	11

File Description	Document
Institutional data in prescribed format	View Document

3.1.3 Number of Seminars/conferences/workshops conducted by the institution during the last five years

Answer: 0

3.1.3.1 Total number of Seminars/conferences/workshops conducted by the institution year-wise during last five years

Answer:

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

File Description	Document
Institutional data in prescribed format	View Document

3.2 Research Publications and Awards

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

Answer: 0

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

Answer:

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

File Description	Document
Institutional data in prescribed format	View Document

3.2.2 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Answer: 1.1

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

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
7	5	0	2	1

File Description	Document
Institutional data in prescribed format	View Document

3.3 Extension Activities

3.3.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

Answer:

Describe the impact of extension activities in sensitising students to social issues and holistic development within a maximum of 500 words.

Response:

Government Degree College has been engaged with neighborhood community through its outreach programmes conducted on various platforms such as National Service Scheme (NSS) and Environmental Club.

- Participation of students in Swachbharat awareness programme conducted by the local authorities/departments
- Students worked as volunteers during Ganesh Idol (Nimajjan) Immersion processions held on the occasion of Ganesh chaturthi festival in association with Police department
- Participation of students in traffic awareness programmes
- Participation of students in programmes on sensitizing on women safety and security
- Participation of students as volunteers in conduct of elections
- Participation of students in awareness and sensitization programmes conducted on environmental protection and sustenance

3.3.2 Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years

Answer: 0

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

Answer:

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

File Description	Document
Institutional data in prescribed format	View Document

3.3.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., during the last five years (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

Answer: 12

3.3.3.1 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:

2018-19	2017-18	2016-17	2015-16	2014-15
011	1	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.3.4 Average percentage of students participating in extension activities at 3.3.3. above during last five years

Answer: 31.05

3.3.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during last five years

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
270	139	0	0	0

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4 Collaboration

3.4.1 The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-job training, research etc during the last five years

Answer: 0

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

Answer:

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

File Description	Document
Institutional data in prescribed format	View Document

3.4.2 Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the last five years

Answer: 8

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

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
6	2	0	0	0

File Description	Document

Upload any additional information	View Document
Institutional data in prescribed format(Data template)	View Document
e-Copies of the MoUs with institution./ industry/ corporate houses	View Document

4.Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Answer:

Government Degree College, Patancheru is located in an area of 0.25 acres of land and the college building constructed in an area of 08.00 guntas. The total land in Sy.No.581 admeasuring 6.27 acres situated at Patancheru is classified as Government land in which Govt., Degree College, Mini Stadium, Govt., Junior College and Government High School are located.

The college building is spacious with adequate infrastructure facilities including classrooms, laboratories, Library, computer labs.

Classrooms: The college has eleven spacious and well ventilated classrooms spacious enough to accommodate 80-100 students and all the classrooms are equipped with adequate furniture and glass boards.

Digital Classrooms: There are two digital classrooms equipped with smart boards including LCD projectors. The classrooms are accessible to all sections and are utilized in an optimum manner.

Virtual Classroom: Recently, the college is provided with a Virtual Classroom which enables teachers use interactive mode of curriculum transaction. This facility enables students, who are pursuing MOOCs under CBCS, access the content.

Laboratories: Botany, Zoology, Physics and Chemistry laboratories are available in the college. Laboratories are provided with requisite equipment for conduct of practical examinations. Further, development of these labs is under process. S.R Drugs a corporate company located in Patancheru area is developing the labs with an expenditure of Rs.40.00 lakhs and these labs will be ready very soon.

T SAT: Satellite TV Network for telecast of live and recorded lessons by eminent faculty. The T SAT room has a TV and an LCD Projector to receive the transmission and can accommodate 80-100 students.

TSKC: (Telangana State Knowledge and Skill Center) a skill building initiative launched by the Government of Telangana. The TSKC has computers and LCD projector with internet connectivity. The facility is accessible to all students.

Library: The college has a spacious library on the first floor of the building. The library has NEWS paper section and reference section. Digital library is also available in the college providing access to the e-content to all students.

Seminar Hall and Open hall: The College has a big open hall and Seminar Hall in the ground floor. The open hall, enough to accommodate 300 – 400 students, is used to conduct of events. Seminar hall, enough to accommodate 100-150 students, is used to conduct seminars and academic activities

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Answer:

Describe the adequacy of facilities for sports, games and cultural activities which include specification about area/size, year of establishment and user rate within a maximum of 500 words

The Government Degree College, Patancheru is located in Greater Hyderabad Municipal Corporation (GHMC) wherein land is the most precious one. It is located in 25 guntas of land and of which 17 guntas is open place available in the premises and building is in 8 guntas. The open space available in front of the college building is used for conduct of big events like College annual day and cultural events.

In the ground floor there is a big open hall sufficient enough to accommodate 300-400 students and hence it is used for conduct of cultural events.

The college has a play ground, admeasuring 3.02 acres (12240Sq meters) adjacent to the college building premises and presently it is being developed into an Indoor Stadium by the Greater Hyderabad Muncipal Corporation (GHMC). Volley ball, Badminton, Kho Kho, Khabaddi courts are developed in the play ground. All sports equipment such as shot-put, javelin throw, discus throw are available in college.

Students are engaged in cultural, sports and games activities. Yuvatharangam an annual cultural, Sports and Games festival conducted by the Commissionerate of Collegiate Education every year. All Government Degree Colleges under its administrative control participate in the event. GDC, Patancheru has been a host for conduct of some of the State-level events on this occasion.

Students participate in intra and inter college level competitions.

4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

Answer: 41.67

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Answer: 5

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format(Data template)	View Document

4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

Answer: 174.08

4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
0	2.48914	321.4155	0	0

File Description	Document
Institutional data in prescribed format(Data template)	View Document

4.2 Library as a Learning Resource

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

Answer:

Library of Government Degree College, Patancheru is in the first floor of the college building. Library has two sections NEWS Paper and Magazine section and Reference/Text book section. The library has a seating capacity of 50 students. The Library has a Digital Library section with computers with internet connectivity providing access to digital content to students and faculty.

Library is semi automated with new genlib, 2015 version software. At present, number of books is available in the library. Students and faculty make use of the library facilities in an optimum manner.

Data Requirement for last five years: Upload a description of library with,

- Name of ILMS software
- Nature of automation (fully or partially)
- Version
- Year of Automation

File Description	Document
Upload any additional information	View Document

4.2.2 The institution has subscription for the following e-resources

1. e-journals
2. e-ShodhSindhu
3. Shodhganga Membership
4. e-books
5. Databases
6. Remote access to e-resources

Answer: E. None of the above

File Description	Document
Institutional data in prescribed format(Data template)	View Document

4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Answer: 0.4

4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
0	0.99988	0.99988	0	0

File Description	Document
Institutional data in prescribed format(Data template)	View Document
Any additional information	View Document

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the last completed academic year

Answer: 8.47

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

Answer: 46

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Answer:

Describe IT facilities including Wi-Fi with date and nature of updation within a maximum of 500 words

The Government Degree College was established in the year 2008 and during the last decade of its existence the institution has been consistently upgrading its ICT infrastructure in response to the growing demand.

Presently, the college campus is Wi-Fi enabled with 100 MBPS Speed provided by ACT Fiber net.

Previously, the college was equipped with Broadband connectivity with 60 MBPS speeds in the year and later it was upgraded to the existing broadband with 100 MBPS speed in the year.

Wi-Fi connectivity is provided to the entire faculty and hence the faculty can access the internet through their own devices.

File Description	Document
Upload any additional information	View Document

4.3.2 Student - Computer ratio (Data for the latest completed academic year)

Answer: 8.68

4.3.3 Bandwidth of internet connection in the Institution

Answer: A. ≥ 50 MBPS

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

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

Answer: 75.83

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

Answer:

2018-19 2017-18 2016-17 2015-16 2014-15
7.25936 5.17250 4.22133 2.64979 2.58317

File Description	Document
Institutional data in prescribed format(Data template)	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.

Answer:

Describe policy details of systems and procedures for maintaining and utilizing physical, academic and support facilities on the website within a maximum of 1000 words

Response:

The Government Degree College, Patancheru has instituted appropriate institution-level mechanisms and procedures to maintain the academic, sports, ICT infrastructure and learning resources in sustainable way. The college has constituted the following committees to look into the issues relating to the infrastructure.

1. Building committee
2. Purchase committee
3. Library committee
4. Audio Visual equipment Committee
5. Sports and Games committee
6. Telangana Skills and Knowledge Center (TSKC/ELL) Committee

Building Committee: The building committee comprises of senior faculty of the college shall look into all aspects relating to maintaining building quality. It evaluates the needs of academic infrastructure and accordingly proposes to add the requisite infrastructure. Of late, the building committee took initiative and approached the local MLA for bore well and got it sanctioned and executed.

Purchase Committee: Purchase Committee shall look into the proposals for procurement of equipment and other material. Based on the approvals of the proposals the procurement is done by the college.

Library Committee: Library Committee shall be responsible for dealing with all issues relating to library such as purchase of books and other material. The committee comprises faculty and heads of departments try to upgrade the library facilities in a consistent manner.

Sports and Games Committee: Sports and Games committee looks after creation, maintenance of infrastructure and conduct of relating events.

TSKC Committee: The committee looks after maintenance and utilization of the equipment available in TSKC.

File Description	Document
Upload any additional information	View Document

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 last five years

Answer: 121.24

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

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
0199	175	139	161	149

File Description	Document
upload self attested letter with the list of students sanctioned scholarship	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Answer: 0

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution / non- government agencies year-wise during last five years

Answer:

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

File Description	Document
Institutional data in prescribed format	View Document

5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene)
4. ICT/computing skills

Answer: B. 3 of the above

File Description	Document
Institutional data in prescribed format	View Document

Any additional information	View Document
Link to Institutional website	View Document

5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

Answer: 11.5

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

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
0	05	6	5	42

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies**
- 2. Organisation wide awareness and undertakings on policies with zero tolerance**
- 3. Mechanisms for submission of online/offline students' grievances**
- 4. Timely redressal of the grievances through appropriate committees**

Answer: C. 2 of the above

File Description	Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document

5.2 Student Progression

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

Answer: 0.59

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

Answer:

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

File Description	Document
Institutional data in prescribed format	View Document

5.2.2 Average percentage of students progressing to higher education during the last five years

Answer: 75

5.2.2.1 Number of outgoing student progressing to higher education.

Answer: 18

File Description	Document
Upload supporting data for student/alumni	View Document
Institutional data in prescribed format	View Document

5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

Answer: 0

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:

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: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

Answer:

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

File Description	Document
Institutional data in prescribed format	View Document

5.3 Student Participation and Activities

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

Answer: 0

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

Answer:

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

0 0 0 0 0

File Description	Document
Institutional data in prescribed format	View Document

5.3.2 Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Answer:

Government Degree College Patancheru has instituted democratic and participatory institution-level processes and procedures to ensure adequate representation to students in all academic and administrative bodies. There are no student associations as such as per the Government instructions. However, there are various committees with student representatives serving on board.

1. Anti ragging committee
2. Internal Compliance Committee
3. Women Empowerment Cell/Committee

The college facilitates events organized by students on different occasions and these events provide an opportunity to students to show case their innate talents in cultural and literary activities. Celebration of Bathukama festival, which is the State festival of Telangana, is a grand event every year conducted by students and staff.

Students conduct activities on occasions like important days of National importance and organization of events is done by students and facilitated by faculty. **Yuvatharangam** is one such a big event wherein students participate in all cultural and literary competitions held at different levels.

5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)

Answer: 0.6

5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

Answer:

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

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

5.4 Alumni Engagement

5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Answer:

The Government Degree College, Patancheru has an alumni association. During ten years of existence of college, the institution has nurtured healthy relationship with students who pursued their studies in this college.

Students who come to this college hail from socio-economically backward sections and therefore completion of graduation is a significant achievement on their part. It has been noticed that students feel indebted to the institution. Though, they are unable to contribute financially, they would like to be instrumental in institution's growth.

Initially, Alumni formed an association and of late got it formally registered under Societies registration act. Alumni visit college and share their experiences with their juniors on various occasions and college annual day celebrations is such an occasion.

- Students who got placed and leading a professional life come to college and share their experiences

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Answer: E. <1 Lakhs

6.Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution

Answer:

The Government Degree College, Patancheru is one of the colleges in the state functioning under administrative control of the Commissionerate of Collegiate Education. The college has been consistent and perseverant in its endeavors to realize the Vision. The college adopts democratic and participatory governance models facilitating all stakeholders in preparation of Vision, Mission and policies to bring them into fruition.

Excellence in higher education is convergence of the best infrastructure, competent faculty and relevant curriculum. To evolve into a higher education institution of excellence, the institution intends to create the resources, physical and human in consonance with the requirement. In this respect, the demand for teaching faculty was taken to the notice of the Commissionerate of Collegiate Education and in response the sanctioned strength of faculty increased from 09 to 21 in the academic year 2018-19. The college acquired a building constructed at the cost of Rs.4.30Cr by the Aurobindo Pharma Ltd., under Corporate Social Responsibility (CSR).

Providing meaningful education through courses relevant to the time is a challenge before every educational institution. In this regard, the college has been consistently upgrading the syllabus as per the affiliating university norms. Introduction of CBCS is a major step towards facilitating institutions to be responsive to social and economic needs by devising and introducing courses. Government Degree College, Patancheru, having been affiliated college to Osmania University, has been implementing CBCS since 2016-17 academic year.

The college encourages faculty to keep themselves abreast of latest developments in their subject areas. In this regard, the teachers are encouraged to attend faculty development programmes conducted by Academic Staff Colleges and other training institutions. Further, they are nominated to attend seminars, workshops, symposiums and share their learning experiences with students. As of now, 50% of faculties have Ph.D degrees and few more are pursuing Ph.D.

Government Degree College, Patancheru has various committees to facilitate engaging stakeholders in decision making process. The College Planning and Development Committee (CPDC), Staff Council and other committees ensure progress of the institution in line with the Vision and Mission.

File Description	Document
Paste link for additional information	View Document

6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management

Answer:

Government Degree College, Patancheru functions under administrative control of the Commissionerate of Collegiate Education and it has institutionalized a democratic, decentralized and participatory management. All academic, administrative and financial activities are managed by different committees which comprise teaching, non-teaching staff and student as members. There are 40 committees functioning to ensure smooth and effective functioning of college and all these committees have been constituted before commencement of academic year.

The decision making process in college is decentralized and all decisions evolve through a bottom up approach. Staff members and students approach with a proposal which is placed before the committee concerned and after a detailed discussion on the issue a consensus is arrived at. Staff council, comprising all staff, is the vital platform wherein all important issues such as preparation of institutional plan, time table, utilization of resources and assignment of responsibilities are discussed and appropriate resolutions are passed.

Anti-ragging committee, scholarship committee and student counseling committee look into all issues relating to student welfare. Purchase committee ensures procurement of all material in a transparent manner.

File Description	Document
Upload any additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Answer:

The strategic/perspective plan is available in the institution and is deployed among all stakeholders through appropriate means. It is placed in college website and a soft and hardcopy of it is made available to all staff members. The progress of the institution is reviewed with reference to the strategic plan.

The strategic plan for 2015-2025 envisages growth of Government Degree College, Patancheru and it evolving into an institution of excellence of higher education in this area. Creation of infrastructure, learning resources and acquiring adequate staff have been a part of the strategic plan. The growth of the

institution during the last ten years of its existence has been reflective of its consistent and perseverant efforts towards realization of strategic plan.

Some of the Significant achievements:

- Acquiring new building for college constructed under Corporate Social Responsibility at a cost of Rs.4.3Cr
- Increase in staff strength from ten members to present 21
- Introduction of Choice Based Credit System (CBCS)
- Introduction of course restructuring and offering MOOC courses as part of the CBCS
- Fifty percent of faculty are Ph.D holders and others are pursuing Ph.D
- Student strength has increased by three folds from mere 236 in the year 2014-15 to 626 in the academic year 2019-20
- Consistency in pass percentage of students
- Participation of students in various state-level curricular and co-curricular activities conducted by the department of collegiate education like JIGNASA
- Admission of students into PG Courses
- Financial assistance to more than 95% students under different scholarships provided by State Government.

File Description	Document
Strategic Plan and deployment documents on the website	View Document
Paste link for additional information	View Document

6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Answer:

The Government Degree College, Patancheru is one of the Government Degree Colleges functioning under administrative control of the Commissionerate of Collegiate Education, Telangana State. There is a definite hierarchic structure of administration governing the functioning of these colleges. The state level administration is headed by the Commissioner of Collegiate Education (CCE) assisted by Regional Joint Directors of Collegiate Education (RJDCE).

Principal is the Head of the institution and he is assisted by the Vice-Principal. Conduct of all academic activities is looked after by the Vice-Principal. In office administration, Principal is assisted by the office staff comprising Senior Assistant, Junior Assistant and other staff. The IQAC functions under the chairmanship of the Principal and ensures qualitative conduct of all activities. There are various committees, constituted with staff to look after academic, administrative and financial responsibilities. These committees provide inputs to the Principal and will be instrumental in overall functioning of the College

File Description	Document
Upload 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. Administration

2. *Finance and Accounts*
3. *Student Admission and Support*
4. *Examination*

Answer: A. All of the above

File Description	Document
Screen shots of user interfaces	View Document
Institutional data in prescribed format(Data template)	View Document

6.3 Faculty Empowerment Strategies

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

Answer:

As Government Degree College, Patancheru is a Government institution; all the eligible staff members working in the college are beneficiaries of various employee welfare schemes implemented by the Government of Telangana State.

- **Employee Health Scheme (EHS):** It is a comprehensive health coverage scheme provided to Telangana State employees. Under the scheme employees and their families are provided with free medical treatment in recognized hospitals.
- **Medical Reimbursement Scheme:** Medical expenditure incurred by an employee covered under the scheme is reimbursed by the government based on the bills submitted. The Principal forwards the bills to the district-level authorities duly enclosing the requisite documents as per the procedure with request to reimburse the bills as per norms.
- **Leave:** Special Casual Leaves, Child Care leaves and Maternity leaves are provided to women employees as per the government rules. Principal is the sanctioning authority of the leaves.
- **Pension:** Teachers appointed before September, 2004 are covered under defined pension scheme and those appointed after that are covered under Contributory Pension Scheme

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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.

Answer: 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

Answer:

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

File Description	Document
Institutional data in prescribed format(Data template)	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

Answer: 0.4

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

Answer:

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

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format(Data template)	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Answer: 58.23

6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
3	4	12	11	5

File Description	Document
Institutional data in prescribed format(Data template)	View Document

6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff

Answer:

Performance of teachers is appraised every year based on the feedback provided by students. Feedback is taken as response on a five point scale in a prescribed questionnaire consisting of twenty questions relating to relevant aspects of Teaching, Learning and Evaluation process. The feedback is analyzed and input is provided to the teacher.

The performance appraisal system is as per the guidelines of University Grants Commission (UGC). All teachers submit their self assessment of Annual Performance Assessment Report (APAR) in a prescribed

proforma every year. The scores are evaluated by the Principal. Further, promotion of teachers governed by UGC scales depends upon the APAR scores for Career Advancement Scheme (CAS) of UGC.

Promotion of non-teaching staff is subject to fulfillment of requisite criteria such as acquiring qualifications as per the state service rules.

Performance of Non-teaching staff is appraised by the Principal.

During 2014-2019 teachers working in this college were promoted under UGC CAS

File Description	Document
Upload any additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Answer:

Government Degree College, Patancheru is a State Government institution and hence is bound to function according to established rules, regulations and procedures of State Government. Audits are conducted by the audit team from Commissionerate of Collegiate Education. The audit objections, if any raised by the audit party are answered in a befitting manner.

The funds generated from other sources such as College Planning and Development Committee (CPDC) are spent with the approval of the staff council and other appropriated committees and the expenditure is audited by Chartered Accountant.

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

Answer: 492.47

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

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
40.00	22.47	430.00	0	0

File Description	Document
Institutional data in prescribed format(Data template)	View Document
Any additional information	View Document

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

Answer:

Being a Government institution, Government Degree College, Patancheru receives funds from State Government budget under different heads of accounts including salary and development grants.

The major sources of funds are

- State Government grants
- Special fee collected from students
- Funds mobilized from individuals and firms by College Planning and Development Council (CPDC)
- Funds mobilized under Corporate Social Responsibility (CSR)

All decisions regarding utilization of funds are taken in a democratic, transparent and participatory manner to ensure optimum utilization of funds.

The institution identifies the development/maintenance expenditure to be incurred and places it before the staff council and takes a decision regarding the source from where the expenditure is to be met.

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

Answer:

Internal Quality Assurance Cell (IQAC) was set up in the academic year 2016-17 academic year with the objective to put in place strategies and processes for quality assurance. IQAC has been consistent in its efforts to institutionalize the quality policy

- Identification and communication of quality parameters defined by higher education regulation authorities
- Benchmarking quality norms and making staff understand and adopt them in conduct of activities
- Obtaining and assessing the feedback taken from students and providing input to concerned

Regular Activities of IQAC

- Preparation of Institutional Curricular Plan in consonance with University Almanac
- Getting plan of action prepared by each Department
- Holding meetings with faculty/department to identify the Skill Enhancement Courses to be offered in the Semester
- Arranging extension lectures on quality assurance processes
- Review of the progress of the syllabi and planning additional classes if needed

File Description	Document
Upload any additional information	View Document

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 and recorded the incremental improvement in various activities

(For first cycle - Incremental improvements made for the preceding five years with regard to quality

For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)

Answer:

The college IQAC has put in mechanisms to review its teaching learning process in with objective to evaluate the quality of the process, identify gaps and initiate appropriate steps to enhance and sustain quality in Teaching, Learning and Evaluation process. The institute-level mechanisms include

- Systematized student feedback collection, analysis and providing input to teachers

During the last five years, Government Degree College, Patancheru has made a consistent progress in all respects

- Admissions have increased consistently
- Institution acquired new infrastructure facilities
- Faculty strength has increased
- Students achieved significant performance in curricular and co-curricular activities

Implementation of CBCS: Osmania University launched Choice Based Credit System (CBCS) in the academic year 2016-17 academic year. Adopting ourselves to the new framework has been a challenge as the intricacies of CBCS are hitherto unknown to the faculty and students. In this context, IQAC took the initiative and conducted orientation programmes to create awareness and get the institution prepared for effective implementation of CBCS.

Restructuring of Courses:

File Description	Document
Upload any additional information	View Document

6.5.3 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
- 2. Collaborative quality initiatives with other institution(s)**
- 3. Participation in NIRF**
- 4. any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

Answer: D. 1 of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload any additional information	View Document
Institutional data in prescribed format(Data template)	View Document
Paste web link of Annual reports of Institution	View Document

7.Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Answer:

The Government Degree College, Patancheru complies with the rules and regulations in force to ensure safety and security of women. Women Empowerment Committee and Internal Compliant Committee have

been constituted in the institution to address issues related to women. The entire campus is under CCTV surveillance it acts as a deterrent to occurrence of any untoward incident.

The Women Empowerment Committee acts as a platform to enable women realize their potential or innate talents. It is instrumental in creating gender awareness and conduct of programmes.

A rest room/waiting hall is provided to women in the 2nd floor. Women staff are provided with ample representation in different administrative and academic committees.

Anti-Ragging committee has been constituted to as per the UGC guidelines. Students sign an undertaking and submit at the time of admission to the effect that they do not indulge in ragging activity. Every year at the beginning of the academic year anti-ragging awareness programme is conducted. Police department and She teams (An exclusive police wing mandated for women safety and security launched by the Telangana Government) visit the college and share various safety and security measures available to students.

The college provides counseling to Girl students on personal and academic related issues. BHAGYA an initiative launched by the Commissionerate of Collegiate Education intends to create awareness on health issues of students especially Girl students. As a part of the Programme, Blood Grouping and Hemoglobin tests were conducted for Girl students wherein it was observed that majority of students were suffering from anaemia. Students were provided with nutritional supplement and iron tablets to address the problem.

Further, students were trained in skills like Mehendi, Bangle making so that they can earn. Telangana State has a unique festival called Bathukamma celebrated by women. Every year the festival is celebrated as a reflection of significance of Women in Telangana culture.

File Description	Document
Specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Annual gender sensitization action plan	View Document

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

- 1. Solar energy***
- 2. Biogas plant***
- 3. Wheeling to the Grid***
- 4. Sensor-based energy conservation***
- 5. Use of LED bulbs/ power efficient equipment***

Answer: D. 1 of the above

File Description	Document
Geotagged Photographs	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management***
- Liquid waste management***
- Biomedical waste management***
- E-waste management***
- Waste recycling system***

- **Hazardous chemicals and radioactive waste management**

Answer:

The college has instituted solid waste management in the form of a compost unit. The organic waste is converted into fertilizer by using this compost unit. The fertilizer is being used for the garden in our college

File Description	Document
Geotagged photographs of the facilities	View Document

7.1.4 Water conservation facilities available in the Institution:

1. *Rain water harvesting*
2. *Borewell /Open well recharge*
3. *Construction of tanks and bunds*
4. *Waste water recycling*
5. *Maintenance of water bodies and distribution system in the campus*

Answer: E. None of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document

7.1.5 Green campus initiatives include:

1. *Restricted entry of automobiles*
2. *Use of Bicycles/ Battery powered vehicles*
3. *Pedestrian Friendly pathways*
4. *Ban on use of Plastic*
5. *landscaping with trees and plants*

Answer: E. None of the above

File Description	Document
Any other relevant documents	View Document

7.1.6 Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:

1. *Green audit*
2. *Energy audit*
3. *Environment audit*
4. *Clean and green campus recognitions / awards*
5. *Beyond the campus environmental promotion activities*

Answer: E. None of the above

7.1.7 The Institution has disabled-friendly, barrier free environment

1. *Built environment with ramps/lifts for easy access to classrooms.*
2. *Disabled-friendly washrooms*
3. *Signage including tactile path, lights, display boards and signposts*
4. *Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment*

5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

Answer: E. None of the above

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Answer:

Patancheru is an industrial area and it is often called as mini India because labour from across the country work in the industries and live here. Students are exposed to diverse cultures, languages and hence imbibe a natural harmony towards others.

Telangana Government has been implementing online admissions for more than 1100 Degree Colleges in the State through DOST (Degree Online Services for Telangana) since 2016-17. Student from any corner of the state can apply to any college of his choice anywhere in the State. As a result, students from faraway places are joining Government Degree College, Patancheru. They hail from a different socio-economic and cultural background although they belong to the same state. Government Degree College, Patanchery embraces all students and imparts quality education.

Every year senior students welcome their junior with a formal welcome party and at the end of every academic year the Junior students bid a formal farewell to the outgoing batch student with a farewell party. The culture on the campus is inclusive and not even a single incident of disturbance occurred since its establishment.

File Description	Document
Any other relevant information.	View Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Answer:

Government Degree College, Patancheru conducts activities for sensitizing and inculcating values among students. Competitions such as Essay writing and Elocution are conducted on issues relating to constitutional rights and responsibilities on occasions of national importance like Birth day of Bharatratna Dr. Babasaheb Ambedkar, architect of Indian constitution and Republic day.

Employees of the institution participate in process of conducting elections. All the staff were appointed by the election commission as staff towards conduct of elections to House of People of Indian Parliament and State Assembly. As a constitutional obligation, staff served in different capacities for effective conduct of the elections. This sensitizes the staff on values of democracy and constitutional responsibilities as citizenry of India.

File Description	Document
Any other relevant information	View Document

Details of activities that inculcate values; necessary to render students in to responsible citizens	View Document
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7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of Conduct is displayed on the website**
- 2. There is a committee to monitor adherence to the Code of Conduct**
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
- 4. Annual awareness programmes on Code of Conduct are organized**

Answer: D. 1 of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims.	View Document
Code of ethics policy document	View Document
Any other relevant information	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Answer:

The institution celebrates all days of national and international importance including commemorative days, events and festivals. Activities are conducted on these days to create awareness among students on issues relating to the event. Statue of Bharat Ratna Dr. A.P.J. Abdul Kalam is installed in the college premises and programmes are conducted commemorating his birth and death anniversaries.

Independence Day, Republic Day, International Human Rights Day, National Integration Day, Rashtriya Ektha Divas etc., are celebrated every year.

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File Description	Document
Geotagged photographs of some of the events	View Document
Annual report of the celebrations and commemorative events for the last five years	View Document

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Answer:

Institutional Best Practice- I

- 1. Title of the Practice-I: TERRACE and VERTICAL GARDENING**
- 2. Objectives of the Practice:**

- To demonstrate how optimization of space can be achieved in urban areas
- Enable students have hands on experience in gardening
- Inculcating the culture of inclusiveness among students

- To grow the Herbal garden and nursery in the college which will be instrumental in learning

1. **The Context:** Urbanisation is growing at a rapid pace. People living in urban areas face two problems one disposal of bio- waste and the second is shortage of space to grow gardens. In this context, a practice that addresses these two was thought to be more appropriate. Our Institution Government Degree College is located in the Patancheru which is part of Greater Hyderabad Municipal Corporation (GHMC), Hyderabad. Hyderabad is a fast expanding metro in the country and obviously our student experience the twin problems. Our college has space constraint as it does not have open place to grow the herbal garden and nursery. To overcome the problem terrace was designed and with the motive to harvest the sunlight in a limited space, vertical garden units are developed.

1. **The Practice:** Our college terrace area is Sq.yards. We used this area to grow approximately 50 varieties of medicinal plants, vegetables and ornamental plants. Ornamental varieties are grown in vertical gardening frames. Organic waste is converted into fertilizer by Vermicompost unit in our college and used for the garden. Azolla, a biofertilizer is grown on the terrace garden unit, is being used as fertilizer.

Responsibility of maintenance of garden is assigned to students to sensitize the students on waste management, waste material like used plastic bottles, cans, automobile wheel tires etc., are reused for the purpose of gardening. Rain water from terrace is harvested and stored underground sump, which has been utilized for watering the garden plants.

1. **Evidence of success:** Students having been exposed to the practice learnt the intricacies of roof gardening. Herbal garden has become the added advantage for the students of the institution, medicinal plants of the garden are useful in learning about different herbal varieties, their growth and uses. Vegetables which are grown are used in the nutrition program of students who are anemic. As our students are involved in garden development, they got the hands on experience on vermicomposting, Azolla cultivation and waste management.

1. Problems encountered and Resources required:

Although we have not encountered, water leakage could be the problem in future. To overcome this problem entire terrace area must be waterproofed. Tarpaulin grow bags are utilized in economic way.

1. **Notes :** Terrace and vertical gardening is recommended for all the institutions located in urban areas as a best practice to save the resources.

Institutional Best Practice- II

1. **Title of the Practice:- COMBATING ANAEMIA AMONG STUDENTS .**

2. **The Context:-** Identification of blood group and estimation of hemoglobin has been a part of the Zoology curriculum. Usually, practicals are conducted by students for themselves and hence the activity is confined to students pursuing Zoology course in V and VI semesters. Meanwhile, students, who are not studying Zoology course, evinced interest in knowing their blood group and hemoglobin levels. At the same time, the results of the initial tests revealed that around 80% of students pursuing Zoology course were anaemic. The issue was taken to the notice of the head of the institution with a proposal to extend the tests to all the students of the college and prepare a health profile mainly reflecting anaemic status of students.

Cost incurred for conducting blood group and estimating hemoglobin tests is around Rs.50/- which is much less when compared to the charges i.e., Rs.250/- levied by the diagnostic centers and pathological labs in market. Being a Government Institution, we need to have an understanding with local hospitals for procurement of material and equipment.

Most of the students of our college belong to the sub urban areas of Hyderabad and hail from socially and economically backward sections. Malnourishment and anaemia are prevalent among students, especially

among girl students. It is evident that the prevalent problems like malnourishment and anaemia are not only attributable to poor economic status but also to lack of awareness regarding anemic status and requisite nutrients that can be taken through food to rectify the problem. In this context, it is contemplated to launch a practice that helps students know their status of hemoglobin and prepare low-cost nutritious food to enhance hemoglobin levels and address the malnourishment. The Department of Zoology was willing to take the lead role in implementation of the practice in a sustainable manner.

1. Objectives of the practice :-

- To enable students know their blood grouping and status of hemoglobin levels
- To help students prepare low-cost food items that significantly enhance the hemoglobin levels
- To create a healthy society by disseminating the knowledge through students
- To create a pool of blood donors so as to facilitate providing blood to needy people

1. **The Practice:-** The Students of Zoology III Year (V & VI Sem) course are very less constituting around 2-3% of our college total student strength. These Students were trained to perform the blood grouping and estimate the hemoglobin content in the blood of their fellow students.

Zoology students were trained to disinfect the finger by the use of antiseptic swab from which about 3 drops of blood are to be procured for conduct of both blood grouping and haemoglobin estimation. It has been greatly taken care of regarding usage of pricking needles. Only single use sterile lancets are used for pricking the finger tips for taking blood. The performers are grouped in to teams of three students, so that the process of the experiment is hastened and the report is announced on the spot as it is a non-incubative process.

These results are attested and authenticated by our Zoology faculty member, who is a post graduate in Microbiology (generally a Pathologist or a Microbiologist would conduct this experiment in any diagnostic or Pathological lab). A record of the same is maintained class wise. The students, whose hemoglobin content was below normal were, counseled on issues relating to individual and their family health issues. They were advised to take iron rich nutrition for the improvement of hemoglobin levels.

Hemoglobin is the respiratory pigment present in our blood that carries oxygen which enters through inhalation into our lungs and supplies to all parts of our body for a healthy metabolism. Hemoglobin also transports CO₂, the excretory gas which is expelled by our tissues or cells on account of metabolism to the lungs from where it (CO₂) is expelled out through exhalation. Thus sufficient hemoglobin in our blood is essential to carry enough oxygen to our body cells and equally essential to remove the excretory harmful CO₂ from our body.

1. **Evidences of Success:-** After three months of counseling and administration of supplements again the hemoglobin estimation was performed to check for improvement in the hemoglobin levels. Those who still could not makeup in terms of their hemoglobin levels were attached to a local Doctor for counseling and further treatment. A record of every student's family background was maintained and their blood grouping and hemoglobin % was recorded in a register which is available for reference of any stake holders, parents, teachers and students. Students generally never bother about their health condition. They don't take a proper balanced diet due to poor socio-economic status. Most of them don't carry their lunch boxes and hence refrain from eating for hours together. All these add to their ill health condition.

Our students donated blood to needy patients as and when there was such a request.

1. Problems encountered and resources required:-

- Students are not aware how important it is to have a healthy diet. Especially girls need more iron rich diet as they lose blood during their regular menstrual cycles. In this patriarchal society mothers feed their sons with more nutritional food compared to their daughters. Therefore, girls are easy targets for anaemia.
- Resources required for conducting these experiments is much less when compared to the charges levied by the diagnostic centers and pathological labs. A minimum of Rs 250/- per person is charged

for conducting their blood group and estimating hemoglobin in their blood. But here in our college around Rs 50/- is the expenditure incurred for conducting the same tests.

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Answer:

Government Degree College, Patancheru is one of the sixty five colleges established in the year 2008 by the then Government of Undivided Andhra Pradesh with the objective to enhance access to higher education to eligible students in hitherto underserved and un-served areas. Initially, the college was temporarily accommodated in a nearby Government School and has continued in the same premises for more than eight years. In the year 2016-17, the college was provided with a building constructed at a cost of Rs.4.5Cr by Aurobindo Pharma Ltd., under Corporate Social Responsibility (CSR).

Government Degree College, Patancheru is one of the 132 colleges functioning under administrative control of the Commissionerate of Collegiate Education, Telangana State but has a unique distinction of acquiring infrastructure i.e., building under CSR. The Hon'ble MLA, Patancheru Sri G.Mahipal Reddy took initiative and got the building under CSR from Aurobindo Pharma Ltd., which is a leading pharma company in the country and has its units in Patancheru Legislative Assembly Constituency. This indicates constructive contribution from stakeholders, especially society and industry towards development of academic institutions. Government Degree College, Patancheru stands as a unique example of healthy industry academia relationship.

In continuation of its efforts towards strengthening infrastructure through industry contributions, the college has recently secured funding to the tune of Rs.30.00lakhs by S.R Chemicals under CSR towards development of lab infrastructure i.e., Chemistry, Physics, Botany, Zoology and Computer Science.

Patancheru is a well known industrial hub in Telangana State wherein industries ranging from Heavy to Micro are located. Multinational companies to small businesses have their units of operation in this area. Leveraging the location advantage to grow has been a challenge for an educational institution. GDC, Patancheru has been successful in its efforts. The sustained flow of contribution to the college from different firms under CSR is a vindication of our strategy.

GDC, Patancheru has been growing by leaps and bounds in academics. Beginning its journey in the year 2008-09 with mere 236 students four undergraduate programmes offered with limited course combinations the institution has grown phenomenally. Presently, the college is offering four Undergraduate programmes with twelve course combinations to 636 students. During the course of its ten years of existence, the college has evolved into a leading institute of higher education in this area.

Admission process into undergraduate programmes in Telangana State is made online. Admission to more than eleven hundred colleges affiliated to six universities has been done through Degree Online Services Telangana (DOST). This facilitated students from remote corners of the State to choose a college of his choice located in any part of the state without physically visiting the college. Govt., Degree College, Patancheru has become an attractive destination for students from other than Patancheru area to pursue their studies.

Extended Profile

Program

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

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
33	14	10	10	10

File Description	Document
Institutional data in prescribed format	View Document

Number of programs offered year-wise for last five years

Answer:

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

Students

Number of students year-wise during last five years

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
337	185	119	90	95

File Description	Document
Institutional data in prescribed format	View Document

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

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
290	155	100	100	100

File Description	Document
Institutional data in prescribed format	View Document

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

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
24	19	23	25	34

File Description	Document
Institutional data in prescribed format	View Document

Teachers

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

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
22	11	14	10	11

File Description	Document
Institutional data in prescribed format	View Document

Number of sanctioned posts year-wise during last five years

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
25	19	10	9	9

File Description	Document
Institutional data in prescribed format	View Document

Institution

Total number of classrooms and seminar halls

Answer: 12

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

Answer:

2018-19	2017-18	2016-17	2015-16	2014-15
7.25	7.66	38.36	2.64	2.58

Number of Computers

Answer: 66

Total number of computers in the campus for academic purpose

Answer: 60

Conclusion

Additional Information :

Additional Information

1. **Academics:** Government Degree College, Patancheru, District Sangareddy, Telangana State was established in the year 2008. Beginning with three programmes in Arts, Commerce and Sciences and four Specific Programmes in the year in the year 2008, the institution has expanded its array consisting of three programmes and nine specific programmes in English and Telugu Media under the Choice Based Credit System (CBCS) in the year 2018-19 during the last ten years of its existence.

2. **Infrastructure:** The College, when it was established in the year 2008, was provided accommodation in a nearby Government school. Now, the institution is equipped with a building spacious enough to

accommodate 900 – 1000 students. The building is provided by the Aurobindo Pharma Ltd, under Corporate Social Responsibility (CSR) at a cost of Rs.4.3Cr.

3. Reforms: Telangana State came into existence as 29th State on June 2nd 2014. The State has completed five years of existence and the State has initiated many reforms in higher education. For instance, Web-based online admissions system for around 1100 Degree Colleges through Degree Online Services in Telangana (DOST) has been successfully implemented. This institution has evolved into an attractive destination for pursuing higher education in this area. It has been at second place in respect of admissions in the Sangareddy district.

Choice Based Credit System (CBCS) has been implemented since 2016-17 academic year. From the academic year 2019-20, the CBCS is made more broader-based by integrating it with Massive Open Online Courses (MOOC). Student can choose an optional subject and do it through MOOC and consequently be eligible for the credits required for completing graduation. It aims to offer an array of courses through MOOC.

4. Partnering with institutions: Telangana Academy for Skills and Knowledge (TASK), a skill building initiative of the Department of IT&EC, Government of Telangana offers skill oriented training to students in colleges in collaboration with National Skill Development Corporation (NSDC), Government of India. Students of Patancheru have enrolled for the training.

Concluding Remarks:

1. OVERALL CONCLUSIVE EXPLICATION ABOUT

INSTITUTION'S FUNCTIONING:

1. **Growth of Institution:** Government Degree College, Patancheru, District Sangareddy, Telangana State was established in the year 2008. Since, its establishment, the institution has expanded its academic programmes. Now, three programmes and nine specific programmes in English and Telugu Media are offered under the Choice Based Credit System (CBCS). During the same period, the student strength has increased from mere 270 to 626 reflecting the positive relationship between institutional efforts and student response.
1. **Improving employability of graduates:** Enhancing employability of students is one of the major objectives of higher education. In this regard, requisite institution-level mechanism such as establishment of Career guidance cell was established. Students shall be imparted training in the skills required through the platform Telangana Skills and Knowledge Center (TSKC).
1. **Learning outcomes of the students:** The learning outcome of students is often quantified in terms of pass percentage of students. But, in a broader perspective it encompasses many dimensions and therefore confining the outcome to pass percentage seems to be inappropriate. However, the pass percentage shall be enhanced to 60% from the existing 45% on average in the next three years.
1. **Improving interaction with industry:** The College is located in an industrial hub in Telangana State. It has been into mutually beneficial relationship with industries located in this area. In furtherance of the relationship, we proceed to diversify the relationship into the areas of infrastructure creation, employability, skill building.

2. **Promotion of research:** Promoting research culture in the institution is critical therefore a institution-level Research Committee is functional. The committee comprising senior faculty with experience in research mentors the juniors in all aspects relating to research.
3. **Training of Staff:** The institution intends to empower the teaching and non-teaching by providing them with necessary training in collaboration with institutes such as Academic Staff Colleges, Marri Chenna Reddy Human Resource Development (MCRHRD) Institute, Hyderabad
 - Basic and advanced pedagogy
 - Subject / domain knowledge enhancement
 - Attendance in activities such as workshops, seminars
 - Improvement in faculty qualifications
 - Improving research capabilities

EXCLUDED METRICES

List of Excluded Metrices

3 Research, Innovations and Extension : Weightage (110)

3.1 Resource Mobilization for Research : Weightage (15)

Ref No	Details of Metric	weightage	Metric Performance
3.1.2	Percentage of departments having Research projects funded by government and non government agencies during the last five years (Metric Type : Derived , Question Type : QN , Evaluation : By DVV , Nature : Value)	5	0
3.1.3	Number of Seminars/conferences/workshops conducted by the institution during the last five years (Metric Type : Derived , Question Type : QN , Evaluation : By DVV , Nature : Value)	5	0

5 Student Support and Progression : Weightage (140)

5.2 Student Progression : Weightage (30)

Ref No	Details of Metric	weightage	Metric Performance
5.2.3	Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations) (Metric Type : Derived , Question Type : QN , Evaluation : By DVV , Nature : Value)	5	0

5.4 Alumni Engagement : Weightage (10)

Ref No	Details of Metric	weightage	Metric Performance
5.4.2	Alumni contribution during the last five years (INR in lakhs) (Metric Type : Direct , Question Type : QN , Evaluation : By DVV , Nature : MC)	5	E. <1 Lakhs

6 Governance, Leadership and Management : Weightage (100)

6.2 Strategy Development and Deployment : Weightage (10)

Ref No	Details of Metric	weightage	Metric Performance
6.2.3	Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination (Metric Type : Direct , Question Type : QN , Evaluation : By DVV , Nature : MC)	4	A. All of the above

6.3 Faculty Empowerment Strategies : Weightage (30)

Ref No	Details of Metric	weightage	Metric Performance
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 (Metric Type : Derived , Question Type : QN , Evaluation : By DVV , Nature : Value)	5	0.4

ANNEXURE

1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1 1.2.1.1. **Number of Programmes in which CBCS/ Elective course system implemented.**
Answer before DVV Verification : 3
Answer after DVV Verification: 03

Remark : observation not accepted because as per given document by HEI CBCS /elective course system implemented in 3 programs i.e. BA,BSc and BCom.

2.1.2 **Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)**

2.1.2.1. **Number of actual students admitted from the reserved categories year wise**

during last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
303	171	114	88	267

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
0303	171	114	88	267

Remark : Observation not accepted because excel count is same as HEI input.

Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)**2.4.2.1. Number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years**

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
8	3	1	1	2

2.4.2

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
08	3	1	1	2

Remark : Observation accepted.

Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)**2.4.3 2.4.3.1. Total experience of full-time teachers**

Answer before DVV Verification : 26

Answer after DVV Verification: 23

Remark : Observation accepted, edited accordingly.

2.6.3 Average pass percentage of Students during last five years**2.6.3.1. Total number of final year students who passed the university examination year-wise during the last five years**

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
30	24	23	26	35

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
030	24	23	26	35

2.6.3.2. Total number of final year students who appeared for the university examination year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
80	52	54	73	87

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
80	52	54	73	87

Remark : HEI input already selected. Observation accepted.

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

3.2.1.1. 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
1	0	5	8	0

3.2.1

Answer After DVV Verification :

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

Remark : Observation accepted.

3.2.2

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

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
7	7	0	4	1

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
7	5	0	2	1

Remark : Observation accepted. Edited accordingly.

Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., during the last five years (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

3.3.3.1. 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
11	1	0	0	0

3.3.3

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
011	1	0	0	0

Remark : HEI input already selected. Observation accepted.

Average percentage of students participating in extension activities at 3.3.3. above during last five years

3.3.4.1. Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
270	139	135	80	65

3.3.4

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
270	139	0	0	0

Remark : Observation accepted edited accordingly.

4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

4.1.4.1. Expenditure for infrastructure augmentation, excluding salary year-wise during

last five years (INR in lakhs)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0	248914	3414113	0	0

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
0	2.48914	321.4155	0	0

Remark : Observation accepted edited accordingly.

Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)**4.2.3.1. Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)**

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0	99988	99988	0	0

4.2.3

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
0	0.99988	0.99988	0	0

Remark : Observation accepted edited accordingly.

Bandwidth of internet connection in the Institution

4.3.3

Answer before DVV Verification : A. ≥ 50 MBPSAnswer After DVV Verification: A. ≥ 50 MBPS

Remark : Observation not accepted because attached document shows speed 125Mbps.

4.4.1

Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years (INR in Lakhs)**4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)**

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
725936	517250	422133	264979	258317

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
7.25936	5.17250	4.22133	2.64979	2.58317

Remark : Observation accepted edited accordingly.

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

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
199	175	139	161	149

5.1.1

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
0199	175	139	161	149

Remark : Already accepted HEI input. Observation accepted.

Capacity building and skills enhancement initiatives taken by the institution include the following

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene)
4. ICT/computing skills

5.1.3

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

Remark : Observation accepted.

Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

5.1.4

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0	37	6	5	42

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
0	05	6	5	42

Remark : As per the document provided by HEI

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

1. **Implementation of guidelines of statutory/regulatory bodies**
2. **Organisation wide awareness and undertakings on policies with zero tolerance**
3. **Mechanisms for submission of online/offline students' grievances**
4. **Timely redressal of the grievances through appropriate committees**

5.1.5

Answer before DVV Verification : B. 3 of the above

Answer After DVV Verification: C. 2 of the above

Remark : Observation accepted.

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

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
4	1	2	1	3

5.2.1

Answer After DVV Verification :

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

Remark : Observation accepted, edited accordingly.

Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)

5.3.3.1. Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
13	17	16	0	0

5.3.3

Answer After DVV Verification :

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

Remark : Event should not be split into activity. Observation accepted.

6.3.4 **Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).**

6.3.4.1. **Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years**

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
7	10	9	3	7

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
3	4	12	11	5

Remark : Observation accepted edited accordingly.

Quality assurance initiatives of the institution include:

1. **Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
2. **Collaborative quality initiatives with other institution(s)**
3. **Participation in NIRF**
4. **any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

6.5.3

Answer before DVV Verification : C. 2 of the above

Answer After DVV Verification: D. 1 of the above

Remark : Observation accepted.

The Institution has facilities for alternate sources of energy and energy conservation measures

1. **Solar energy**
2. **Biogas plant**
3. **Wheeling to the Grid**
4. **Sensor-based energy conservation**
5. **Use of LED bulbs/ power efficient equipment**

7.1.2

Answer before DVV Verification : C. 2 of the above

Answer After DVV Verification: D. 1 of the above

Remark : Observation accepted.

7.1.4

Water conservation facilities available in the Institution:

1. **Rain water harvesting**
2. **Borewell /Open well recharge**
3. **Construction of tanks and bunds**
4. **Waste water recycling**
5. **Maintenance of water bodies and distribution system in the campus**

Answer before DVV Verification : D.1 of the above
 Answer After DVV Verification: E. None of the above
 Remark : observation accepted.

Green campus initiatives include:

- 7.1.5
1. **Restricted entry of automobiles**
 2. **Use of Bicycles/ Battery powered vehicles**
 3. **Pedestrian Friendly pathways**
 4. **Ban on use of Plastic**
 5. **landscaping with trees and plants**

Answer before DVV Verification : C. 2 of the above
 Answer After DVV Verification: E. None of the above

The Institution has disabled-friendly, barrier free environment

- 7.1.7
1. **Built environment with ramps/lifts for easy access to classrooms.**
 2. **Disabled-friendly washrooms**
 3. **Signage including tactile path, lights, display boards and signposts**
 4. **Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment**
 5. **Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

Answer before DVV Verification : D.1 of the above
 Answer After DVV Verification: E. None of the above

The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 7.1.10
1. **The Code of Conduct is displayed on the website**
 2. **There is a committee to monitor adherence to the Code of Conduct**
 3. **Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
 4. **Annual awareness programmes on Code of Conduct are organized**

Answer before DVV Verification : B. 3 of the above
 Answer After DVV Verification: D. 1 of the above
 Remark : Observation accepted.

2.Extended Profile Deviations

ID Extended Questions

1.1 **Number of courses offered by the Institution across all programs during the last five years**

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
11	6	4	4	4

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
33	14	10	10	10

Number of students year-wise during last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
521	322	255	243	277

2.1

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
337	185	119	90	95

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
725936	766164	3836246	264979	258317

3.2

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
7.25	7.66	38.36	2.64	2.58