

**GAYATRI VIDYA PARISHAD COLLEGE FOR DEGREE AND PG COURSES(A), RUSHIKONDA, VISAKHAPATNAM-45**

**External Peer Review Report (IQAC) DATE: 3<sup>rd</sup> April, 2025  
For the AY:2023-24**

**District: Visakhapatnam**

**BASIC DETAILS OF THE INSTITUTION**

1	Name of the College, URL of Website, email and Phone number	Gayatri Vidya Parishad College for Degree and P.G Courses (A), <a href="http://www.gvpcdpgc.edu.in">http://www.gvpcdpgc.edu.in</a> , Ph:08912955084
2	Name of the Principal, email & Mobile Number	Prof. K.S. Bose, +91 7036001999
3	Name of the IQAC Coordinator, email & Mobile Number	Prof. Bh Padma, +91 9441921325
4	Year of Establishment & details of land available if any	1989
5	Affiliating University	Andhra University
6	NAAC Grade with Cycle, Accredited Year & CGPA ( Status of preparation if not Accredited)	Grade 'A' III Cycle, 2025
7	UGC Recognition (2f & 12 B)	Yes
8	College Working Hours( if shift system mention details of both shifts & give reasons for shift system)	8.45 AM to 17.00 PM
9	No. of Posts Sanctioned: 163	Regular Working: 160

<b>I-CURRICULAR ASPECTS</b>		<b>Grade</b>	<b>Impression</b>	<b>Recommendation/Suggestions by External Advisors</b>
10	Implementation of Annual Institutional Plan	A	Yes	Academic Calendar may contain the activities of students and teachers seperately
11	Departmental Annual Curricular Plans	A	Yes, Circulated	Departments may maintain the document adherence to the academic calendar of the previous academic year
12	Whether the above two circulated among Students?	A	Yes	
13	College Calendar/College Magazine	A	Publishing Quarterly	

14	Add-on Courses (Department-wise) in 2023-24	C	Yes	
15	Coverage of Syllabus (Average Percentage)	A	98.00%	
16	Teaching of Value added courses	A	Yes Conducted	Suggested to few departments to conduct Add-On courses
17	No. of New UG & PG Courses introduced in 2023-24	A	Fourteen Honors Programs of 4 years have been introduced	
18	No of Enterpreneurship/Eployability and Skill-Development Courses in 2023-24 among all the programs	A	143	
19	Maintenance of Student Attendance Registers	A	Maintained	Signatures of HoD and Faculty are needed in all Class Registers
20	Whether feedback on curriculum was obtained from stake holders and analysed	A	Yes	Departments are suggested to upload the Curriculum feedback from Stakeholders to college website along with Action Taken Reports.
<b>II-TEACHING, LEARNING &amp; EVALUATION</b>		<b>Grade</b>	<b>Impression</b>	
20	Student admissions-Cut off marks and % of SC,ST, BC, minority and OC students admitted(Group wise) in 2023-24	A	Maintained	
21	Social-economic status of students enrolled(Group wise and Year wise) in 2023-24 (Y/N)	B	Enrolled	Suggested to maintain the record Department -wise
22	Demand Ratio	B	1:1	
23	Percentage of differently abled students (Divyangjan) on roll	C	1%	
24	Percentage of full time teachers against sanctioned posts in 2023-24	A	98	
25	Student - Full time teacher ratio	C	1:30 (4822:160)	Suggested to Augment the SFR
26	Number of days from the date of last semester-end/ year- end examination	A	15 Days	

	till the declaration of results in 2023-24			
27	Teaching Diaries & Teaching Plans in Prescribed Formats	A	Maintained	Suggested that The Teaching plans must contain CO-PO mapping and methods of assessment
28	Use of ICT in teaching and learning	A	Yes	
29	Average percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.	A	Yes(85%)	Faculty are suggested to start designing their own MOOCS courses and YouTube lessons
30	Co-Curricular Activities ( College level)	A	Good	
31	Academic Competitions ( College Level & Above)	B	Sports and Games	
32	Conduct of Internal Examinations- Internal assessment	A	Yes, Maintained	
33	Result Analysis	A	Each department maintains the record	Suggested to maintain the Action -taken report and MoMs on result analysis
34	Average Pass Percentage of outgoing students in the Institution in 2023-24	A	97	
35	Number of students undertaking field projects / internships	A	Maintained	
36	Remedial Classes	A	Yes Conducted	Suggested to maintain the list of improved students after remedial courses are conducted
37	Conduct of Bridge course	A	Yes, Conducted	
38	Feed back on Teachers by Students and its Analysis	A	Yes, Analysed	
39	Student satisfaction survey-Feed back on teaching and learning process by Students and its Analysis	A	Implemented	Suggested to place the feedback in the institutional website
<b>III-RESEARCH, INNOVATIONS AND EXTENSION</b>		<b>Grade</b>	<b>Impression</b>	
40	Is the College a Recognized Research Centre	A	Yes	

41	No. of Research Guides recognised as on 2023-24	A	70	
42	Research Papers Published in 2023-24 (International/ National/ State )	A	112	Suggested to increased
43	Papers Presented in 2023-24 (International/ National/ State )	A	47	
44	Books and Book Chapters published in 2023-24 ( Single Author/ Co Author)	A	30	Suggested to increase the number of Books and Book chapters published by faculty
45	Seminars/Workshops/ Training Programme Conducted in 2023-24 in Research Methodology, IPR & Entrepreneurship	A	15	
46	Record of Consultancy in 2023-24	C	1	Suggested to be augmented in the next academic year
47	Whether the Institution has created an ecosystem for innovation including incubation centre and other initiatives for transfer of knowledge	A	Yes, Established IKS, IIC and IDEA Cells	
48	Record of MoUs in 2023-24	A	6	Suggested to be increased
49	No of students participating in the extension activities	A	1332	
50	Number of extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, ODF, Aids Awareness, Gender Issue, etc, also with Community/NGOs through NSS/NCC/Red Cross/YRC etc.,	A	30	
51	Number of awards and recognition received for extension activities from Government/ recognised bodies	B	10	
<b>IV-INFRASTRUCTURE AND LEARNING RESOURCES</b>		<b>Grade</b>	<b>Impression</b>	
52	Number of Class rooms, Labs and computing equipment	A	80 Classrooms, 58 Labs	
53	Facilities for sports, games (indoor, outdoor, gymnasium, yoga centre etc.,) and cultural activities	A	Indoor and outdoor Facility for Games and Sports activities.gym	

			nasium, yoga centre, open auditorium available	
54	Percentage of ICT Enabled Classrooms	A	52	Suggested to be increased
55	Budget allocated for infrastructure augmentation	A	274.41	
56	Library is automated using Integrated Library Management System	A	Soul 3.0	
57	Collection of rare books, manuscripts, special reports or any other knowledge resource for library enrichment	B	Available	Suggested to increase the rare books
58	Does college has e-Journals, e-books, e-ShodhSindhu, Shodhganga membership and Databases	A	Available EBSCO. IEEE. NLIST, DELNET, NDL	
59	Expenditure for purchase of books and journals in 2023-24	A	30.15 lakhs	
60	No of teachers and students visit the library per day	A	384	
61	Student-Computer ratio	A	5:1	Suggested to be augmented
62	Wifi in the campus	A	Yes, 500 Mbps with 70 routers	
63	Updation of IT facilities	A	Yes, Internet Bandwidth augmented to 500 mbps	
64	Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component	A	194.77	Suggested to augment the Expenditure on Physical facilities
65	Established systems and procedures for maintaining and utilizing physical, academic and support facilities laboratory, library, sports complex, computers, classrooms etc	A	Yes	


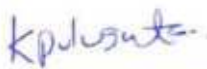

V-STUDENT SUPPORT AND PROGRESSION		Grade	Impression	
66	Average percentage of students benefited by scholarships by the Government in 2023-24	A	50%	
67	Average percentage of students benefited by scholarships by the Institution in 2023-24	C	11%	Suggested that Institution may increase scholarships
68	Average percentage of students benefited by guidance for competitive examinations and career counseling offered by the institution in 2023-24	A	42%	Suggested that the institution may augment the training activities, internships and online courses for the students
69	Average percentage of placement of outgoing students in 2023-24	A	33%	
70	Student grievances redressal mechanism	A	Yes, available online and offline	
71	Number of capability enhancement and development schemes conducted (like Career guidance, Remedial coaching etc.,)	B	Conducted(3)	
72	Percentage of student progression to higher education	C	10%	govt exams
73	No of students qualifying in state/ national/ international examinations(like NET, SLET, GATE, Civil services, state government etc.,)	C	25	Significant measures may be taken by departments to motivate the students who are not placed to make an attempt to write Govt Examinations
74	Number of awards/medals for outstanding performance in sports/cultural activities	A	19	
75	Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution	A	Yes	
76	Records of significant achievements in Sports & Games	A	Yes	
77	Number of sports and cultural activities / competitions organised in the Institution in 2023-24	A	5	Suggested to organise more number of events
78	Alumni contribution in 2023-24 (In Rs)	C	<2 lakhs	
79	Number of Alumni Association / Chapters meetings held in 2023-24	A	2	

80	Record of Anti Ragging cell	A	Yes, In practice	It is recommended to strengthen the Alumni
81	Maintenance of drinking water	A	Yes	
82	Maintenance of sanitation	A	Yes	
<b>VI-GOVERNANCE AND LEADERSHIP</b>		<b>Grade</b>	<b>Impression</b>	
83	Academic Council Minutes	A	Yes, Maintained	
84	Functioning of Committees in Administration ( Minutes of meetings)	A	Yes, Maintained	
85	Use of ICT in Governance	A	Yes	Suggested to use more sophisticated tools for Teaching and Learning
86	Perspective/Strategic plan and deployment documents	A	Yes, Strategic Plans are formed for 5 years and Institution works towards the deployment of these plans	Suggested to maintain with implementation proofs
87	Organizational structure of the Institution	A	Yes(available in the college webiste)	
88	Implementation of e-governance in Planning and Development, Administration, Finance and Accounts, Student Admission and Support, Examination	A	Yes	
89	Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies in 2023-24	A	50%	Faculty are to be encouraged to participate in more number of training programs and get the reimbursement from the institution to meet the norms of accreditation bodies
90	Number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff in 2023-24	B	9	Suggested that every department must organise a Faculty Development program in a academic year.

91	Number of teachers attended professional development programs(Orientation Program, Refresher Course, Short Term Course etc.) in 2023-24	A	71%	
92	Funds / Grants received from non-government bodies, individuals, philanthropers in 2023-24	A	58.11 lakhs	
93	Average number of quality initiatives by IQAC for promoting quality culture per year	A	5	IQAC is suggested to design the fixed formats for maintaining the records and documentation of Academic Files
94	Participation in NIRF-2024	B	Yes	Suggested to improve the quality in all aspects to gain NIRF rank.
95	IQAC activities & maintenance of records, (Action Plan/Minutes of Meeting/Proof of submission of AQAR to NAAC/Activity register etc)	A	Yes, Maintained	
<b>VII-INSTITUTIONAL VALUES AND BEST PRACTICES</b>		<b>Grade</b>	<b>Impression</b>	
96	Waste Management steps taken	A	Yes,e-waste mainly includes obsolete electronic devices	
97	Rain water harvesting structures and utilization in the campus	A	Yes	
98	Facilities for Differently abled (Divyangjan) (ramp, scribe for examination etc.,)	A	Yes	More facilities may be initiated by the institution
99	Green Practices(plastic free campus, green landscaping etc.,)	A	Plastic water bottles banned, Green landscaping, The institute has entered into Memorandum of Understanding (MoU) with GREEN WAVES to	

			dispose e-waste generated on the campus.	
100	Record of best/innovative practices by the institution	A	Yes, Maintained	
101	The number of classes(per week) taken by the Principal	A	8 Hrs	
102	Research projects/Publications/ study material developed in 2023-24 by the Principal	A	Yes	

**Overall College Grading - A**

	Name of the Advisory Member of IQAC	SIGNATURE	STAMP
1	Dr P. Venkateswarlu, Professor, Department of Commerce and Management Studies, Andhra University, Visakhapatnam.		Prof. P. VENKATESWARLU M.Com., M.B.A., Ph.D Dept. of Commerce & Management Studies Andhra University VISAKHAPATNAM-530 003
2	Dr P. Krishna Subba Rao, Professor, Department of Computer Science and Engineering, GVPCE, Visakhapatnam.	 DEAN, STUDENT AFFAIRS Gayatri Vidya Parishad College of Engineering Madhurawada, Visakhapatnam - 530048	



GAVATRI VIDYA PARISHAD  
COLLEGE FOR DEGREE AND PG COURSES (AUTONOMOUS)

Affiliated to **Andhra University** || Accredited by **NAAC** with '**A**' Grade

VISAKHAPATNAM

**DEPARTMENT WISE SUMMARY REPORT OF ACADEMIC FILES BY THE IOAC ADVISORY MEMBERS.**

**FOR THE AY 2024-25 - SEPT 19th, 2025**

S.No	Name of the Department	Suggestions / Impressions
1	Civil Engineering	<ol style="list-style-type: none"><li>1. Suggested to publish in Q1, and Q2 Journals.</li><li>2. Suggested to take Geo tagged photos for events..</li><li>3. All the files are maintained well.</li></ol>
2	Computer Science & Engineering	<ol style="list-style-type: none"><li>1. Suggested to arrange Value Added Courses.</li><li>2. Motivate students to participate in Hackathons.</li><li>3. Faculty must give seminars as in other institutions and organizations as resource persons.</li><li>4. Research Projects must be accomplished.</li><li>5. More MoUs can be planned.</li><li>6. Stakeholder's feedback must be taken regularly.</li></ol>
3	Computer Science & Engineering(AI&ML)	<ol style="list-style-type: none"><li>1. Bridge Courses file must contain circulars and syllabus.</li><li>2. Resource Persons invitation and appointment order must be kept.</li><li>3. File of Guest lectures must be maintained.</li><li>4. For assignments, question papers must be added.</li><li>5. Clear format might be maintained for MoMs.</li></ol>
4	Electronics and Communication Engineering	<ol style="list-style-type: none"><li>1. Attendance registers should match properly with total count, teaching plan.</li><li>2. Students registers are not maintained.</li><li>3. Proofs of Alumni students visits and Guest visiting the department are to be maintained.</li><li>4. Bridge courses should be reflected in department MOM's.</li><li>5. Conduct offline fdps and workshops</li><li>6. Identify better best practices in the department.</li></ol>

S.No	Name of the Department	Suggestions / Impressions
5	Mechanical Engineering	<ol style="list-style-type: none"> <li>1. Few files are needed signatures of HoD and stamp.</li> <li>2. Blooms taxonomy must be followed for Internal Assessment.</li> <li>3. Outcomes of value-added course must be clearly stated.</li> <li>4. In guest lectures file, resume of resource person and principle letter must be added.</li> <li>5. Include geo-tagged photos in CRC reports.</li> <li>6. It is observed that the academic files have been very well maintained and there is a significant improvement in filing.</li> </ol>
6	Basic Sciences and Humanities(BS&H)	<ol style="list-style-type: none"> <li>1. Resumes are to be updated for few faculty members in the department.</li> <li>2. CO-PO attainments are incomplete, also faculty must send them to the respected HoDs of the departments in which they taught the courses.</li> <li>3. Achievements of the first year students may be recorded.</li> <li>4. Faculty are suggested to deliver lectures a resource person.</li> </ol>
7	MBA(Master of Business Administration)	<ol style="list-style-type: none"> <li>1. Suggested a formal corrections in few files while maintaining the data.</li> <li>2. Signatures are not present in many of the files.</li> <li>3. Reports need to be written along with Jio tagged images of the events.</li> <li>4. Best practices may be improved.</li> <li>5. The structure of the course files may be improved.</li> <li>6. Suggested few changes in academic plan document.</li> </ol>
8	MBA(Business Analytics)	<ol style="list-style-type: none"> <li>1. Teaching plans and course files require additional details for completeness.</li> <li>2. Vision, Mission, and POs are included; mapping needs to be incorporated.</li> <li>3. Student achievements, field visits, guest lectures, and professional memberships need improvement.</li> <li>4. ICT lesson records require systematic faculty-wise documentation.</li> <li>5. Research output is good, research projects, consultancy, and staff as resource person need strengthening.</li> <li>6. CO Attainment and curriculum feedback need improvement.</li> </ol>
9	MCA(Master of computer Applications) & MSc(CS)	<ol style="list-style-type: none"> <li>1. Student Progression data is to be maintained in the department.</li> <li>2. Parent Teacher meetings can be planned atleast once in an academic year.</li> <li>3. Field visits can be planned once in a semester.</li> <li>4. Faculty are advised to deliver lectures as resource persons.</li> <li>5. Applying for major/minor research projects is recommended.</li> </ol>

S.No	Name of the Department	Suggestions / Impressions
10	M.Sc (Organic Chemistry)	<ol style="list-style-type: none"> <li>1. Many of the files need small corrections in the formats.</li> <li>2. Summary sheets and indexing are missing in many files.</li> <li>3. Faculty are advised to deliver lectures as resource persons.</li> <li>4. Courses attainments are needed to be done.</li> <li>5. Overall improvement in the filing is recommended.</li> </ol>
11	BBA(Bachelor of Business Administration)	<ol style="list-style-type: none"> <li>1. Faculty personal files are not being maintained, and faculty self-appraisal records are also unavailable.</li> <li>2. The Department Academic Plan and Course Files formats are to be updated.</li> <li>3. Semester-wise result analysis has to be conducted.</li> <li>4. Records of guest lectures and departmental activities are to be properly maintained.</li> <li>5. CRC files are suggested to be maintained.</li> <li>6. Action Taken Reports (ATRs) are to be prepared for stakeholder feedback.</li> </ol>
12	BCA(Bachelor of computer Applications)	<ol style="list-style-type: none"> <li>1. Department is advised to conduct Best Practices meetings regularly and maintain proper documentation.</li> <li>2. Stakeholder feedback records should be periodically updated and systematically maintained.</li> <li>3. CO-PO mapping may be added to Course Files.</li> <li>4. Action Taken Reports (ATRs) based on feedback should be properly documented and updated.</li> <li>5. Faculty are advised to take more memberships.</li> </ol>
13	Mathematics	<ol style="list-style-type: none"> <li>1. Faculty members are encouraged to apply for professional body memberships to enhance academic engagement and networking.</li> <li>2. External final result sheets should be properly filed and included in the Result Analysis records.</li> <li>3. The number of lectures delivered must correspond with the number of lectures planned in the Lesson Plan, ensuring proper alignment and documentation.</li> <li>5. The Department Academic Calendar, in alignment with the College Academic Calendar, should be properly prepared and maintained.</li> </ol>
14	Computer Science and Data Science	<ol style="list-style-type: none"> <li>1. Research Publications are suggested to be increased.</li> <li>2. Suggested to maintain separate filing for Computer Science and Data Science.</li> <li>3. Value Added courses may be conducted once in an academic year.</li> <li>4. Overall improvement in filing is suggested.</li> </ol>

S.No	Name of the Department	Suggestions / Impressions
15	Electronics	<ol style="list-style-type: none"> <li>1. Lecture notes should be properly added and maintained in the Course File.</li> <li>2. Internal marks records must be verified and signed by the Head of the Department (HoD).</li> <li>3. Records related to slow learners should be duly reviewed and signed by the HoD.</li> <li>4. Semester-wise result analysis should be printed from the Excel sheet and properly filed for documentation.</li> <li>5. Faculty members are advised to apply for mentorship opportunities to enhance academic and professional development.</li> </ol>
16	Chemistry	<ol style="list-style-type: none"> <li>1. Guest lectures can be organised</li> <li>2. Value added programs can be conducted</li> <li>3. Advised to organise field visits.</li> <li>4. Faculty can publications may be augmented.</li> <li>5. Faculty are suggested to atten more no of seminars or workshops</li> </ol>
17	Commerce(B.Com General) B.Com(CS)	<ol style="list-style-type: none"> <li>1. The number of Parent-Teacher Meetings (PTMs) conducted is insufficient and should be increased for better student monitoring and engagement.</li> <li>2. Geotagged photographs should be included as supporting evidence for all departmental activities and events.</li> <li>3. Files and documentation need to be improved in terms of organization, completeness, and proper record maintenance.</li> </ol>
18	Statistics	<ol style="list-style-type: none"> <li>1. Faculty are suggested to take memberships in professional bodies.</li> <li>2. Faculty publications are needed to be improved.</li> <li>3. Recore of Assignment marks in the student marksheets.</li> </ol>
19	Microbiology	<ol style="list-style-type: none"> <li>1. Advised to add analysis on student results.</li> <li>2. Personality development activities may be augmented.</li> <li>3. ICT record may be maintained properly.</li> <li>4. Few modifications are suggested in few files which may be improved.</li> </ol>
20	Biochemistry	<ol style="list-style-type: none"> <li>1. Few files need format changes which are suggested to HoD.</li> <li>2. Indexing and summary sheets are required for all files.</li> <li>3. Need to improve no of journal publications.</li> </ol>

S.No	Name of the Department	Suggestions / Impressions
21	English	<ol style="list-style-type: none"> <li>1. Many files are needed to be changed w.r.to formats.</li> <li>2. Signatures, reports, photos with geo-tagging are missing in few files.</li> <li>3. Individual faculty profiles are missing.</li> <li>4. Academic Plan schedule is to be prepared.</li> <li>5. Record of Books published has to be maintained.</li> <li>6. Summary sheet and indexing is missing in many files.</li> </ol>
22	Languages(Telugu, Hindi and Sanskrit)	<ol style="list-style-type: none"> <li>1. The profile of all lecturers should be prepared and maintained in a uniform and standardized format.</li> <li>2. Remedial class records should include photographs and student signatures as supporting evidence.</li> <li>3. CRC reports should be documented in a more structured and comprehensive manner for better clarity and record maintenance.</li> </ol>
23	Physics	<ol style="list-style-type: none"> <li>1. The Academic files need improvement as there exists many errors in the filing.</li> <li>2. The department is advised to improve the files within a limited span of time for re-review.</li> </ol>

Name of the IQAC Advisory Member	Signature with Stamp
<p>Dr P. Venkateswarlu, Professor, Department of Commerce and Management Studies, Andhra University,Visakhapatnam.</p>	<p style="text-align: center;">Signature with Stamp</p> <p style="text-align: center;"><i>P. Venkateswarlu</i></p> <p style="text-align: center;">Prof. P. VENKATESWARLU M.Com, M.Phil Dept. of Commerce &amp; Management Studies Andhra University VISA KHAPATNAM-530 003</p>
<p>Dr P. Krishna Subba Rao, Professor, Department of Computer Science and Engineering, GVPCE, Visakhapatnam.</p>	<p style="text-align: center;"><i>K. Subba Rao</i></p> <p style="text-align: center;">DEAN, STUDENT AFFAIRS Gayatri Vidya Parishad College of Engineering Madhurawada, Visakhapatnam - 530048</p> 