



Yearly Status Report - 2017-2018

Part A

Data of the Institution

1. Name of the Institution	GAYATRI VIDYA PARISHAD COLLEGE FOR DEGREE AND PG COURSES (AUTONOMOUS)
Name of the head of the Institution	PROF S K V SURYANARAYANA RAJU
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	08912783722
Mobile no.	7036019999
Registered Email	principalgvpcdpgca@gmail.com
Alternate Email	raju_skvs@yahoo.co.in
Address	SECTOR 8 MVP COLONY
City/Town	Visakhapatnam
State/UT	Andhra Pradesh
Pincode	530017

2. Institutional Status																			
Autonomous Status (Provide date of Conformant of Autonomous Status)			30-Oct-2006																
Type of Institution			Co-education																
Location			Urban																
Financial Status			private																
Name of the IQAC co-ordinator/Director			Prof B Madhukar Patnaik																
Phone no/Alternate Phone no.			08912737719																
Mobile no.			9553858656																
Registered Email			gvpcdpgciqac@gmail.com																
Alternate Email			madhukarb.59@gmail.com																
3. Website Address																			
Web-link of the AQAR: (Previous Academic Year)			https://www.gvpcdpgc.edu.in/wp-content/uploads/2019/05/aqar-2016-17.pdf																
4. Whether Academic Calendar prepared during the year			Yes																
if yes,whether it is uploaded in the institutional website: Weblink :			https://www.gvpcdpgc.edu.in/wp-content/uploads/2019/05/17-18-academiccalender.pdf																
5. Accrediation Details																			
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>B++</td> <td>83.5</td> <td>2007</td> <td>01-Jun-2007</td> <td>31-May-2012</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	B++	83.5	2007	01-Jun-2007	31-May-2012
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				Period From	Period To														
1	B++	83.5	2007	01-Jun-2007	31-May-2012														
6. Date of Establishment of IQAC			16-Jul-2007																
7. Internal Quality Assurance System																			
<table border="1"> <thead> <tr> <th colspan="3">Quality initiatives by IQAC during the year for promoting quality culture</th> </tr> <tr> <th>Item /Title of the quality initiative by IQAC</th> <th>Date & Duration</th> <th>Number of participants/ beneficiaries</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>						Quality initiatives by IQAC during the year for promoting quality culture			Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries								
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workshop on instrumentation application and maintenance of instruments	12-Feb-2018 1	100
Five day FDP on Hadoop	30-Apr-2018 5	20
APSCHE British council English Communication Skill Project	10-Jul-2017 9	14

8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr S Krishna Veni	R AND D UG SCHEME	IEI	2018 1	10000
No Files Uploaded !!!				

9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

3

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

1. Strengthen the research centres by conducting programs in the college and encouraging the scholars and faculty to attend for national and international symposium/seminars/workshops. 2. As the permanent affiliation for the engineering college is granted by Andhra University, it is proposed to go for autonomous status for engineering courses. 3. BCA course reintroduced in this academic year. 4. Alumni association contributed an amount of Rs 1,25,000 which was utilised to enhance the amenities of library.

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
strengthening of research activity in the college.	Strengthen the research centres by conducting programs in the college and encouraging the scholars and faculty to attend for national and international symposium/seminars/workshops.
Proposal to start new Undergraduate and PG courses.	BCA course reintroduced in this academic year.
Strengthening of alumni association.	Alumni association contributed an amount of Rs 1,25,000 which was utilised to enhance the amenities of library.
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
ACADEMIC COUNCIL	25-Mar-2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2019

Date of Submission

03-Mar-2018

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

MCampuz This is a software Module used for the Academic Purpose. By using this software the student academic, attendance details are maintained. Faculty of the institution use this software for posting attendance online and sending the Attendance details to the parents through SMS. Each faculty is assigned specific credentials through which they are logged into the

software and post attendance. Globareena By using this software students are trained in English communication skills. This software is installed in English lab through which listening as well as speaking skills of students will be trained and tested. Examination Software The Examination Cell of Gayatri Vidya Parishad College for Degree and PG Courses adopted a software for assessment of results and preparation of marksheets and Provisional Certificates of both Under graduate and Post Graduate programs. This software can be further extended to prepare hall tickets, room plans and other examination related applications. A software module is developed inhouse for conducting online mid examinations for both UG and PG Programs. CompuTax and Tally This Software is used for salary and regular TDS Calculations for the Income tax related computations of the staff. Web portal The Gayatri Vidya Parishad College for Degree and PG Courses is having its own webportal named www.gvpcdpgc.edu.in, through which all academic and administrative activities are linked through. This website is used to display student results Academic Calendar List of Holidays Fees particulars Syllabus Examination timetables and Circulars etc.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
MBA	051	MANAGEMENT STUDIES	02/08/2017
MA	054	HRM	04/09/2017
MCA	070	COMPUTER APPLICATIONS	26/08/2017
MSc	072	COMPUTER SCIENCE	08/09/2017
MSc	059	ORGANIC CHEMISTRY	11/09/2017
BCA	002	COMPUTER APPLICATIONS	08/09/2017
BBA	009	BUSINESS ADMINISTRATION	06/09/2017
BCom	008	COMMERCE	26/08/2017

BSc	003	MATHEMATICS, PHYSICS , COMPUTER SCIENCE	12/09/2017
BSc	005	MATHEMATICS, ELECTRO NICS, COMPUTER SCIENCE	12/09/2017
BSc	004	MATHEMATICS, STATIST ICS, COMPUTER SCIENCE	12/09/2017
BSc	001	MATHEMATICS, PHYSICS , CHEMISTRY	12/09/2017
BSc	011	MICROBIOLOGY, BIOTEC HNOLOGY, BIOCHEMISTR Y	04/09/2017

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
MA	HRM	04/09/2017	INDUSTRIAL RELATIONS	11/09/2017
MCA	COMPUTER APPLICATIONS	26/08/2017	MOOCS INTERNET OF THINGS	03/10/2017
MCA	COMPUTER APPLICATIONS	26/08/2017	CLOUD TECHNOLOGIES	03/10/2017
MCA	COMPUTER APPLICATIONS	26/08/2017	FUNDAMENTALS OF PROGRAMMING METHODOLOGIES	03/10/2017
MCA	COMPUTER APPLICATIONS	26/08/2017	COMPILER DESIGN	03/10/2017
MCA	COMPUTER APPLICATIONS	26/08/2017	DOT NET	03/10/2017
MSc	COMPUTER SCIENCE	08/09/2017	MOOCS INTERNET OF THINGS	03/10/2017
MSc	COMPUTER SCIENCE	08/09/2017	CLOUD TECHNOLOGIES	03/10/2017
MSc	COMPUTER SCIENCE	08/09/2017	COMPILER DESIGN	03/10/2017
MSc	COMPUTER SCIENCE	08/09/2017	DOT NET	03/10/2017
MSc	ORGANIC CHEMISTRY	11/07/2017	PHYSICAL CHEMISTRY	13/07/2017
MSc	ORGANIC CHEMISTRY	11/07/2017	IN ORGANIC CHMEISTRY	24/07/2017
BCA	COMPUTER APPLICATIONS	08/09/2017	PROGRAMMING USING C	11/09/2017
BCA	COMPUTER APPLICATIONS	28/08/2017	MS OFFICE	11/09/2017

BCA	COMPUTER APPLICATIONS	08/09/2017	OBJECT ORIENTED PROGRAMMING USING C++	11/09/2017
BCA	COMPUTER APPLICATIONS	08/09/2017	MULTI MEDIA AND FLASH	11/09/2017
BBA	BUSINESS ADMINISTRATION	06/09/2017	INVESTMENT MANAGEMENT	11/12/2017
BBA	BUSINESS ADMINISTRATION	06/09/2017	MARKETING OF SERVICES	18/12/2017
BCom	COMMERCE	26/08/2017	E-COMMERCE	11/12/2017
BCom	COMMERCE	26/08/2017	BUSINESS NETWORKS	11/12/2017
BCom	COMMERCE	26/08/2017	ACCOUNTING AND AUDITING STANDARDS	11/12/2017
BCom	COMMERCE	26/08/2017	BRAND MANAGEMENT	11/12/2017
BCom	COMMERCE	26/08/2017	ADVERTISING AND MEDIA PLANNING	11/12/2017
BCom	COMMERCE	26/08/2017	ACCOUNTING FOR GOVERNMENT ENTITIES	11/12/2017
BTech	ECE	19/07/2017	PULSE AND DIGITAL CIRCUITS	10/07/2017
BSc	MATHEMATICS, PHYSICS, CHEMISTRY	12/09/2018	ADVANCED ORGANIC REACTIONS	11/12/2017
BSc	MATHEMATICS, PHYSICS, CHEMISTRY	12/09/2017	MEDICINAL AND PHARMACEUTICAL CHEMISTRY	28/12/2017
BSc	COMPUTER SCIENCE STREAM	12/09/2017	COMPUTATIONAL METHODS AND PROGRAMMING	18/12/2017
BSc	COMPUTER SCIENCE STREAM	12/09/2017	INTRODUCTION TO MICRO PROCESSOR AND MICRO CONTROLLER	18/12/2017
BSc	COMPUTER SCIENCE STREAM	12/09/2017	DATA SCIENCE	14/12/2017
BSc	COMPUTER SCIENCE STREAM	12/09/2017	PROGRAMMING IN JAVA	14/12/2017
BSc	MATHEMATICS, ELECTRONICS, COMPUTER SCIENCE	12/09/2017	BIO-MEDICAL INSTRUMENTATION	11/12/2017
BSc	MATHEMATICS, ELECTRONICS, COMPUTER SCIENCE	12/09/2017	CONSUMER ELECTRONICS	18/12/2017

	ER SCIENCE			
BSc	MATHEMATICS, STATISTICS, COMPUTER SCIENCE	12/09/2017	QUALITY AND RELIABILITY	18/12/2018
BSc	MATHEMATICS, STATISTICS, COMPUTER SCIENCE	12/09/2017	PROBABILITY DISTRIBUTION	18/12/2017
BSc	MICROBIOLOGY, BIOTECHNOLOGY, BIOCHEMISTRY	12/09/2017	INDUSTRIAL MICRO BIOLOGY	18/12/2017
BSc	MICROBIOLOGY, BIOTECHNOLOGY, BIOCHEMISTRY	04/09/2017	PLANT BIO TECHNOLOGY	04/12/2017
BSc	MICROBIOLOGY, BIOTECHNOLOGY, BIOCHEMISTRY	04/09/2017	INDUSTRIAL MICRO BIOLOGY	04/12/2017
MBA	MANAGEMENT STUDIES	02/08/2017	TALLY	12/02/2018
MBA	MANAGEMENT STUDIES	02/08/2017	BUSINESS ANALYTICS	13/02/2018
MBA	MANAGEMENT STUDIES	02/08/2017	EXCEL	10/10/2017
MBA	MANAGEMENT STUDIES	02/08/2017	SOFT SKILLS	16/10/2017
MBA	MANAGEMENT STUDIES	02/08/2017	CORPORATE BANKING	20/12/2017
MBA	MANAGEMENT STUDIES	02/08/2017	MARKETING OF FINANCIAL SERVICES	21/12/2017
BTech	ECE	20/06/2017	MEASUREMENT AND CNC	17/07/2017
BTech	CIVIL	26/06/2017	TRANSPORTATION ENGINEERING	20/06/2017

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
MBA	MANAGEMENT STUDIES	22/08/2017
BCA	COMPUTER APPLICATIONS	08/09/2018
BBA	BUSINESS ADMINISTRATION	03/07/2017
BCom	COMMERCE	03/07/2017
BSc	MATHEMATICS, PHYSICS, COMPUTER SCIENCE	03/08/2017
BSc	MATHEMATICS, ELECTRONICS, COMPUTER SCIENCE	08/09/2017
BSc	MATHEMATICS, STATISTICS, COMPUTER SCIENCE	03/08/2017

BSc	MATHEMATICS , PHYSICS , CHEMISTRY	08/09/2017
BSc	MICROBIOLOGY , BIOTECHNOLOGY , BIOCHEMISTRY	03/08/2017
BTech	MECHANICAL	03/08/2017

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BTech	ECE	27/06/2017
BTech	CSE	27/06/2017
BTech	CIVIL	27/06/2017
BTech	MECHANICAL	27/06/2017
MBA	MANAGEMENT STUDIES	02/08/2017
MA	HRM	03/08/2017
MCA	COMPUTER APPLICATIONS	08/09/2017
MSc	COMPUTER SCIENCE	08/09/2017
MSc	ORGANIC CHEMISTRY	11/09/2017
BCA	COMPUTER APPLICATIONS	08/09/2017
BBA	BUSINESS ADMINISTRATION	06/09/2017
BCom	COMMERCE	26/08/2017
BSc	MATHEMATICS , PHYSICS , COMPUTER SCIENCE	12/09/2017
BSc	MATHEMATICS , ELECTRONICS , COMPUTER SCIENCE	12/09/2017
BSc	MATHEMATICS , STATISTICS , COMPUTER SCIENCE	12/09/2017
BSc	MATHEMATICS , PHYSICS , CHEMISTRY	12/09/2017
BSc	MICROBIOLOGY , BIOTECHNOLOGY , BIOCHEMISTRY	04/09/2017

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
EXCEL	11/09/2017	154
SOFT SKILLS	10/11/2017	24
TALLY	03/02/2018	86
BUSINESS ANALYTICS	03/02/2018	62
YOGA	05/02/2018	29
ANDROID	14/09/2017	35
CLOUD COMPUTING	04/01/2018	34
TALLY	01/08/2017	40

EXCEL	12/10/2017	100
SOFT SKILLS	22/12/2017	140
SARALA SANSKRIT	05/03/2018	30
RAJ BHASHA	05/03/2018	30
JOURNALISM	05/03/2018	20
CAMPUS RECRUITMENT TRAINING	10/08/2017	5
FACE	02/01/2018	1
CAMPUS RECRUITMENT TRAINING	10/08/2017	27
FACE	02/01/2018	30

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MBA	MANAGEMENT STUDIES	357
MA	HRM	31
MCA	COMPUTER APPLICATIONS	2
MSc	COMPUTER SCIENCE	0
BCom	COMMERCE	123
BSc	MICROBIOLOGY,BIOTECHNOLOGY,BIOCHEMISTRY	1
BBA	BUSINESS ADMINISTRATION	230
BTech	CSE	1
BTech	MECHANICAL ENGG	55

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
<p>Student feedback on faculty obtain end of the semester is used to counsel the faculty and enhance their performance if required student feedback on institutional effectiveness is obtained at the end of the program and is used to strength the teaching, learning activities on campus on feedback from alumni is obtained at regular intervals through mails and also when they visit the campus. This is used to increase the overall quality of the academic programmes, increase employability of the students and design new programmes to meet the expectations of the employers. Feedback from employers secured online or during their visit to campus for recruitment is used to explore opportunities to introduce new programs or courses, enrich curriculum and adopt</p>

new pedagogy. Parents feedback is obtained during parent teacher meets and also over telephone to improve the physical ambience, discipline and administrative procedures to improve mechanism of academic delivery.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MSc	Organic Chemistry	36	7	34
MA	Human Resources Management	44	25	34
BSc	Maths Physics Chemistry	72	115	72
BSc	Maths Physics ComputerScience	74	244	74
BSc	Maths Statistics Computerscience	72	167	72
BSc	Maths Electronics Computerscience	183	232	183
BSc	Microbiology biotechnology biochemistry	54	85	54
BCom	Commerce	216	292	216
BBA	Business Administration	260	260	260
BCA	Computer Applications UG	60	60	50
BTech	Civil Engineering	72	39	69
BTech	Computer Science and Engineering	72	23	53
BTech	Electronics and Communication Engineering	72	25	60
BTech	Mechanical Engineering	72	32	64
MBA	Management Studies	180	178	178
MCA	Computer Applications	60	10	28
MSc	Computer Science	44	9	33

2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017	3903	659	126	37	6

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
169	116	6	17	5	5

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Gayatri Vidya Parishad believes in teaching-learning activity inside and outside the classroom. Mentoring is a collaborative learning relationship that proceeds through stages over time and has the primary goal of helping a less experienced person acquire the essential competencies needed for success in that person's chosen career. Mentor plays a vital role in educational institutions. The system of mentoring in our college not only for acquisition of the knowledge and skills of the students but also students can learn professional socialization getting personal support and facilitate success in graduation and beyond. Quality mentoring in our college greatly enhances students' chances for success. Students who experience good mentoring also have great chance of securing academic tenure-track positions, or greater career advancement potential in administration or sectors outside the college. The Mentor and Student ratio of our college is 1 for 30. The teachers who are the mentors for the specific student or group of students keep an eye on the allotted students. The mentoring interactions are formal as well as informal, short or long, planned or spontaneous. The mentoring may involve more complex activities such as providing advice or guidance and answering complex questions. Mentors can help students by bringing together ideas from different contexts to promote deeper learning. The roles played by mentors can change across the experience and can be accomplished by different individuals or a team of individuals. The endeavors of allotted student are well ushered by the mentors in our college. The mentors also monitor attendance in individual subjects, track the development of the academic work and motivate the students on a constant basis. The mentors will counsel and advise the students on basis of their assessment.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
4562	169	1 : 30

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
191	169	22	15	47

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2017	K.V.V. DeviPrasad	Assistant Professor	Best Case Study Award , ICBM School

			of Business excellence ,Hyd
2017	P ROJA	Assistant Professor	South indias youngest most inspiring teacher by Indian Express chennai
2018	P ROJA	Assistant Professor	NSS Best Program Officer at state level

2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MA	054	2/2	01/05/2018	27/07/2018
BSc	001	2/3	10/04/2018	02/05/2018
BSc	003	2/3	10/04/2018	02/05/2018
BSc	004	2/3	10/04/2018	02/05/2018
BSc	005	2/3	10/04/2018	02/05/2018
BSc	011	2/3	10/04/2018	02/05/2018
BCom	008	2/3	10/04/2018	02/05/2018
BBA	009	2/3	10/04/2018	02/05/2018
BTech	0008	2/4	07/04/2018	04/07/2018
BTech	0010	2/4	07/04/2018	04/07/2018
BTech	0012	2/4	07/04/2018	04/07/2018
BTech	0020	2/4	07/04/2018	04/07/2018
MBA	051	2/2	20/04/2018	17/07/2018
MCA	070	2/3	30/04/2018	29/06/2018
MSc	072	2/2	30/04/2018	29/06/2018
MSc	059	2/2	20/04/2018	15/06/2018

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
0	8735	0

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://www.gvpcdpgc.edu.in/co_po_pso/

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
001	BSc	Maths Physics Chemistry	70	59	84
003	BSc	Maths Physics Comp uterScience	67	58	87
004	BSc	Maths Statistics C omputerScien ce	77	66	86
005	BSc	Maths Electronics ComputerScie nce	149	108	72
011	BSc	Microbiology biotechnolog y Biochemistry	67	58	87
008	BCom	Commerce	201	189	94
009	BBA	Business Adm inistration	221	190	86
0008	BTech	Civil Engineering	55	51	93
0010	BTech	Computer Sicence Engineering	55	48	87
0012	BTech	Electronics and Communic ation Engineering	53	50	94
0020	BTech	Mechanical Engineering	60	40	67
051	MBA	Management Studies	175	165	94
070	MCA	Computer Applications	29	29	99
072	MSc	Computer Science	33	33	99
059	MSc	Organic Chemistry	28	24	86
054	MA	Human Resources Management	29	28	97

2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<https://www.gvpcdpgc.edu.in/wp-content/uploads/2019/05/Student-Satisfaction-Survey-Results-2017-18.pdf>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

Yes	
Name of the teacher getting seed money	
Dr.A.Sairoop and others	

3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	0	0	25/12/2017	0

3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	0.5	IEI R	10000	10000

3.2.2 – The institution provides seed money to its teachers for research,

550000

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
5-Day FDP on Hadoop in Association with ICT academy	Computer Science and Engineering	30/03/2018

3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Best Innovative Idea in FINATHON 2018	M.Ashalatha K.Mayukha	AP State Government	23/10/2018	Student

3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
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0	0	0	0	0	25/12/2017
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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Management Studies	4
Economics	2

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Mechanical	4	0.5
International	CSE	2	0.5
International	ECE	1	0.5
International	Organic Chemistry	2	0.5
International	Computer Science	2	0.5
International	Management Studies	2	0.5
International	Statistics	2	0.5

3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Telugu	2
Computer Science and Engineering	3
Management Studies	15
Commerce	5
Mechanical Engineering	4

3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
5-LIPOXYGENASE INHIBITORS	Published	2016410036	01/07/2017

3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
PC-based real time data processing system for doppler sodar applications	Dr.N.V.Ramana Murty	INTERNATIONAL JOURNAL OF COMPUTER SCIENCES AND ENGINEERING	2017	0	Gayatri Vidya Parishad College for Degree and PG Courses	0

A Predictive Analysis of Heart diseases and diabetes using adaptive modified back propo gation	G YAMINI	INTERNATIO NAL JOURNAL OF ENGINEERIN G AND TECHNOLOGY	2018	0	Gayatri Vidya Parishad College for Degree and PG Courses	0
Electromag netic Shielding Effectiven ess of Al6061 Hybrid Metal Matrix Composites	Ch.Himagir eesh	Journal of Advanced Research in Dynamical and Control Systems - JARDCS	2018	0	Gayatri Vidya Parishad College for Degree and PG Courses	0

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Experiment al Investi gation on Al6061 Silver Coated Copper Metal Matrix Composite Circular Extended Surfaces Pre And Post Heat Treatment	Dr. P.V. VINAY	Journal of Thermal En gineering	2017	4	0	Gayatri Vidya Parishad College for Degree and PG Courses
Supplier evaluation and selection through DE A-AHP-GRA integrated approach	Dr. K.G. Durga Prasad	Journal of Uncertain Supply Chain Management	2017	8	9	Gayatri Vidya Parishad College for Degree and PG Courses
Experiment al, Cae Evaluation	Dr. P.V. VINAY	Journal of Mechanical Engineerin	2017	4	0	Gayatri Vidya Parishad

and Optimization of Hard Turning of AISI D3 Tool Steel		g Research and Developments				College for Degree and PG Courses
Experimental Investigation on Al6061 Silver Coated Copper Metal Matrix Composite Circular Extended Surfaces Pre And Post Heat Treatment	Dr. P.V. VINAY	Journal of Thermal Engineering	2017	4	0	Gayatri Vidya Parishad College for Degree and PG Courses
Investigation on Al6061 Silver Coated Copper Metal Matrix Composite in Pre and Post Heat Treated Condition	Dr. P.V. VINAY	Indian Journal of Science and Technology	2017	4	0	Gayatri Vidya Parishad College for Degree and PG Courses
Mechanical Characterization of Aluminium based metal matrix composite reinforced with Alovera Powder	Ch. HimaGireesh	Materials Today	2017	1	8	Gayatri Vidya Parishad College for Degree and PG Courses
Paradigm Shift from Attracting Footfalls for Retail Store to getting Hits for EStore	DEVI PRASAD KOTNI V V	Global Business Review	2017	14	1	Gayatri Vidya Parishad College for Degree and PG Courses

Empirical Evaluation of the Attributes of Decision Making Process in Etailing						

3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	3	113	0	0
Presented papers	0	19	0	0

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Civil Engineering	Quality control test for Z.P.H School D.H.Agraharam	The Executive Engineer, A.P.Sarva SikshaAbhiyan	10000
Civil Engineering	Soil sample for proposed construction of Residential house of G	B.Krishna Mohan rao	3500

3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
0	0	0	0	0

3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
peer pressure and child marriage in anganvadikendra	unicef community	5	43
Awareness Camp on Blood Donation	Andhra Pradesh Blood Cell	10	100
Nava Nirmana Deeksha	AP Higher Education,	10	100

	Amaravathi		
Vanam Manam	Department of Forestry/Govt.Of Andhra Pradesh	10	100
Observance of SwachhPakhwada	NSS Cell AU/Ministry of Youth Affairs and Sports	10	100
Coastal Beach Cleanup	NSS Cell AU/Ministry of Youth Affairs and Sports	10	100
Rally on ODF at adopted village M Thimmapuram	NSS Cell AU/Ministry of Youth Affairs and Sports	20	250
Awareness Program on Mind Control	ISCON/Dr. JitaaMitraDasa	20	200
Rally on Dengu awareness at MVP Colony and Timmapuram Village	NSS Cell AU/Ministry of Youth Affairs and Sports	10	100
Plastic free awareness program	AP Pollution Control Board.	10	100
Traffic safety awareness rally	NCC Unit 6AIR SQN/ Defense Ministry	1	30

3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NSS	Nss Best Programme Officer At State Level	Govt. of Andhra Pradesh State NSS cell	100
NSS	One Of South India	Indian Express Edex 40 Under 40	100

3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
NSS	NSS Cell AU/Ministry of Youth Affairs and Sports	ECO- FRIENDLY GANESH IDOLS RALLY	2	33
NSS	NSS Cell AU/Ministry of Youth Affairs and Sports	CONSUMER AWARENESS MEET	2	88

NSS	NSS Cell AU/Ministry of Youth Affairs and Sports	ROAD SAFETY AWARENESS MEET	2	52
NSS	NSS Cell AU/Ministry of Youth Affairs and Sports	RashtriyaEktadi was	2	36
NSS	NSS Cell AU/Ministry of Youth Affairs and Sports	JANMA BHOOMI ODF SURVEY	2	42
NSS	NSS Cell AU/Ministry of Youth Affairs and Sports	Unicef Community Outreach Programme	2	45

3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
0	0	0	0

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Provides Technical Training to students	Technical Training	SiyaSofticon	01/08/2018	31/12/2018	Students
Provides funding for organizing Student Projects/Seminars/Workshops/Conferences	Student Hackathons/ Projects/Workshops	Institution Innovation Cell by MHRD	01/08/2017	31/12/2018	students

3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
NASSCOM	28/04/2017	Job training	80
FACE Academy	22/05/2017	Job training	80
MICGENE LAB	01/08/2017	Job training	120

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
350	320.25

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Seminar halls with ICT facilities	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Video Centre	Newly Added

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
SOUL	Fully	SOUL 2.0	2009

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	61602	11847102	2934	1250377	64536	13097479
e-Books	300000	11500	0	0	300000	11500
Journals	77	170501	0	0	77	17050
e-Journals	6000	5725	0	0	6000	5725
Digital Database	2	891809	0	0	2	891809
CD & Video	212	18000	0	0	212	18000
Library Automation	2	40000	0	0	2	40000
Reference Books	3242	696510	267	65415	3509	761925

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Mr. B. Rammurthy Naidu	Competitive Coding TCS Smart Hiring for BSc, BCA	Youtube	01/01/2018

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MGBPS)	Others
Existing	770	328	58	25	267	35	57	40	
Added									
Total	770	328	58	25	267	35	57	40	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

40 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Media Centre	www.gvpcdpgc.edu.in/it-infrastructure/

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
33	30.76	60	53.98

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

Infrastructure and other amenities on the campus are regularly maintained since proper maintenance and timely upgradation of these are essential for enhancing the quality of the teaching learning process of any institute of higher education. Physical Infrastructure At the end of each academic year during vacation maintenance and other repairs of classrooms, buildings and other amenities like playgrounds, hostels, canteens are taken up by the civil work personnel. Cleaning of wastewater disposal systems, drainages, etc is also supervised. The College has electrical maintenance staff to ensure uninterrupted power supply and maintenance of electrical assets. The maintenance of equipment like Generator Sets, General Lighting, Windmills, Solar Panels, etc. are undertaken as per their preventive maintenance schedules, guidelines by the equipment supplier. Academic Infrastructure The academic infrastructure facilities in the college are furnished according to the statutory regulations. Necessary equipment and materials are procured to

deliver to the students the best standards of education. Before the commencement of the academic year, depending on the intake of students, head of departments propound the requirement of classrooms to the Principal. The classroom allocation is done by the Principal and the HoDs in a meeting and the same is communicated to the faculty and students of the respective departments. Seminar Halls and Labs are serviced before the start of all semester in all the departments. 60 percent of the classrooms and seminar halls are equipped with ICT facilities and around 40 percent of the total budget is allocated and spent on facilities other than salary component. GVPCDPGC library maintains all the books and journals are per stipulated norms. Digital access to learning resources is provided for teachers and students. Teaching aids such as LCD Projectors, PA Systems, Laptops, Desktops, Printers, WiFi etc. are maintained by IT staff in the department. All the departments conduct a periodic audit to ensure timely corrective action for proper functioning of the various equipment. Computers, servers and other lab equipment are serviced through annual maintenance contracts, AMCs, as per the stipulations of the suppliers of these systems. The lab software is regularly updated, and new software purchased as and when new labs are introduced. Lab incharges record the details of consumable and non-consumable equipment in respective stock registers. Library and Learning Resources Annual stock verification of all the learning resources including books, e-resources and digital lab is taken up by the library committee. For issue and return of books, SOUL software is used and upgraded regularly. Library Management System is used for effective functioning of library. Sports facilities are provided, and students are encouraged to take part in inter class, college, university and national competitions. Sports Committee oversees the purchase of equipment from time to time and provision of playgrounds and upkeep of these facilities. They prepare a schedule of sports activities for the entire year at the beginning of each academic year. A first aid box is always available for the students in case of any emergency.

<https://www.gvpcdpgc.edu.in/wp-content/uploads/2019/05/4.4-Infrastructure-Maintainence-Policy.pdf>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Gayatri Vidya Parishad Fee Concesssion for Economically deserving poor	56	167425
Financial Support from Other Sources			
a) National	Gnanabhumi	1736	35608315
b)International	nil	0	0

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Personal Counselling	03/08/2017	4562	Gayatri Vidya Parishad College for Degree and PG Courses

Guidance for competitive examinations	12/06/2017	102	Gayatri Vidya Parishad College for Degree and PG Courses
Career Counselling	22/07/2017	1268	First Step First, Gayatri Vidya Parishad College for Degree and PG Courses
Softskill development	06/12/2017	789	First Step First
Remedial coaching	28/08/2017	1387	Gayatri Vidya Parishad College for Degree and PG Courses
Language lab	05/07/2017	1332	Gayatri Vidya Parishad College for Degree and PG Courses
Bridge courses	04/07/2017	679	Gayatri Vidya Parishad College for Degree and PG Courses
Yoga and Meditation	13/03/2018	29	Professor from Andhra University, Gayatri Vidya Parishad College for Degree and PG Courses

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2018	Career Counselling and Guidance for Competitive Examinations	29	431	42	363

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
15	15	8

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
ALLIANCE COLLEGE OF HOTEL MANAGEMENT, ALSHAMA - FREEZER FOOD COLD STORAGE PVT LTD., ARVIND-UNLIMITED, AXIS MINDS, BALAJI GRANITE AND STEEL INDUSTRIES, BETA SOLUTIONS, D WARAKANAGAR, DMART, EASTERN CHEMICALS, GLOBAL BULL, HOME CENTRE - LANDMARK GROUP,	1221	198	ICICI SECURITIES LTD, S	238	165

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2018	152	B.Sc,B.Com,B BA,B.Tech	CSE,CIVIL,ME CH,ECE,BBA,B .Com,M.P.Cs , MECs,MStCs,M PChem,MBBTBC	University of Messina,I taly ITM,Ban galore ANITS,VSKP ANDHRA UNIVERSITY GITAM Chaitanya Engineering College Institute for Development	MS MBA M.Tech M.TECH MBA M.Tech MBA PG -DESD MBA MBA MBA MBA MBA MBA MBA MBA MBA MBA MBA MBA MBA MBA MBA MBA MBA MBA-ICET MBA-ICET MBA -corresponde nce MBA MBA MBA MBA MBA- APICET MBA

MATHRUBHASA DINOTSWAM	INSTITUTION	59
RADIOMIRCHI ROCKSTAR	INSTITUTION	36

5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2017	Gold Medal - in 4th NSKAI National Karate Open Championship Mantra Mobiles Cup 2017	National	1	0	2016-1708105	P. Harika
2018	Bronze Medal- in 16th All India Budokan Open Karate Championship Suman Cup 2018	National	1	0	2017-1808105	G.Jahnavi Chandra Rekha
2018	Silver Medal in 2nd International Karate Championship 2018	International	1	0	20161701049	M Madhu Teja
2018	Bronze - 14th All India Kata & Kumite Seminar	National	1	0	2016-1701049	M Madhu Teja
2017	Gold Medal - in Okinawa Sports Karate -Do National Open Karate Championship- 2017	National	1	0	2017-1803039	B Prasad
2017	Bronze Medal - in	National	1	0	2017-1803039	B Prasad

	Japan Shotokan Karate - Do Kanninjuku National Open Championship - 2017					
2018	Bronze Medal- In 16th All India Budokan Open Karate Championship Suman Cup 2018	National	1	0	2017-1803039	B Prasad
2017	Bronze Medal - in 4th NSKAI National Karate Open Championship Mantra Mobiles Cup 2017	National	1	0	2016-1701049	M Madhu Teja

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

To encourage the participative role of students in the administration and to inculcate the spirit of democracy and leadership among the students, the college has adopted the system of permitting 02 nominated members called Class Representatives preferably a boy and a girl from each class to perform the duties of the Student Council. Usually, the active and meritorious students of the class are unanimously nominated as Class Representatives by the students. They have a Whatsapp group for effective communication and interaction. The functions of the group in the last five years include The student participation in the council and various academic and administrative bodies and committees helps them gain experience of conducting meetings, making decisions and managing an organization. As CRs, students play a vital role in the planning of College events such as rallies, awareness campaigns, conducting Freshers Day, Independence Day and Teachers Day etc. They receive guests, anchor programs, and organize the whole event on their own. They also assist administration in organizing various programs such as Blood Donations Camps, Campus Recruitment Drives or Fund Raising. As members of various committees, the CRs reflect the opinion of the students. As members of Boards of Study, they exercise a say on framing the syllabi and the pattern of question papers. They also play a crucial role in designing the academic calendar, and curriculum, along with fixing the dates of examinations, vacations and re-opening. Further, they also undertake the responsibility of maintaining discipline and clean and green on the campus. The CRs propose ideas, place requests, and provide feedback to the administration in a democratic manner on various aspects to initiate corrective measures wherever needed. Thus, under the supervision of teachers and the Principal, the students acquire administrative skills, civic responsibility,

leadership, problem solving, and teamwork. List of Various Committees Class committee / Class Representative Committee / Class Review Committee Departmental Board of Studies Placement Committee Library Committee Industry Institute Partnership Cell Sports and Cultural Committee Extension Activities Committee Grievance Redressal Committee Anti Ragging Committee

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Gayatri Vidya Parishad Post Graduate Alumni Association has been formed and registered at Office of Registrar of Societies in the city of Visakhapatnam, registered vide No. 730/2005, Act, 35 of 2001, on 7th April 2005 with the following broad objectives a. To share the experiences and knowledge among the members. b. To provide valuable suggestions for the development of the Department. c. To help the Department in the arrangement of summer projects/industrial visits/placements for the students. d. To carry on any activity of a charitable nature and of general public utility. e. To guide the students by sharing the industry experiences. It is not surprising to find 1 to 2 generations of students from the same family graduating from this institution. The alumni take pride in claiming their belongingness to the institution. They identify themselves with their alma mater so much that any major or minor contribution they make is taken as a god sent opportunity to discharge their indebtedness to this institution. Equally, the institution deems it an honor to claim its alumni as the main source of strength and publicity. Hence, the college has institutionalized the culture of honoring its alumni. More than a fifty members of alumni are serving this institution in teaching/ non-teaching cadres. The essence of Alumni Association is achieved effectively through various events and programs such as maintaining alumni website and maintaining alumni database, visits to campus, providing jobs for alumni, encouraging giving back by alumni, Seminars/lectures, mentoring, internships, placement, alumni reunions. The alumni members extend their support academically and guide the students to choose the right path for their brighter future. The Alumni are Invited for Seminars/Talks/ Guest Lectures The Alumni acts as member of BoS Alumni also form the active members of IQAC. Their inputs are very significant in bringing developments and quality enhancements.

5.4.2 – No. of registered Alumni:

1260

5.4.3 – Alumni contribution during the year (in Rupees) :

125000

5.4.4 – Meetings/activities organized by Alumni Association :

Date of Meetings No.Of Alumni Attended 14-10-2017 Institutional Level 525
09-12-2017 Engineering 2 21 09-12-2017 Other UG 46 10-02-2018 PG 27

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Decentralization and participative management stand out as the two main strengths of the institution. The College administration is so structured as to delegate authority and operational freedom to various functionaries in academic, administrative and financial matters. Decentralization which has resulted in participative management has resulted in successful execution of

tasks by reducing the burden of work on individuals and distributing responsibilities as per their abilities. The Governing Body, the apex body, has staff representation followed by staff participation in important bodies like IQAC/Academic Council and Finance Committee. Further, there are various committees at all levels in the college for attending to various matters like making policies, moving proposals and executing tasks. All the faculty participate in committees. Students and nonteaching staff are made members wherever possible. Decisions are made based on feedback and deliberations. The Governing Body takes all major policy decisions and reviews their execution. Departments/Faculties have autonomy in planning and executing curricular, cocurricular and extracurricular activities. Records are maintained on all matters and at all levels. Participative Management The college ensures participation of faculty at strategic as well as functional levels. It includes student participation in certain committees which enhances the functioning of the committees College policies, financial and nonfinancial plans are evolved after thorough discussions at the department level. Approvals are given by Staff Council consisting of heads of departments and committees/cells. Faculty and students are involved through committees such as Disciplinary Committee, Committee on ST/SC students, Minority Cell, OBC Cell, AntiSexual Harassment Committee (ICC), AntiRagging Committee, Grievance redressal Cell, Infrastructure Committee, and Training and placement cell.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Human Resource Management	Time and Attendance are monitored on regular basis Performance record is maintained through IQAC and Performance appraisal is conducted Faculty and Staff recruitment are always based on merit. Diligent staff is identified and given awards to encourage their academic contributions.
Industry Interaction / Collaboration	Institution has continuous interaction and collaboration with Industry to fill the gap between Industry and Academia. The Industry institute partnership cell networks with the industry and facilitates involvement of industry experts in curriculum revision and development, arranging lectures by experts from industry, placements internships for students and fund raising from industry for organizing student events.
Admission of Students	Though the College is Autonomous it follows the rules and regulations of the Andhra Pradesh State Council of Higher Education and Andhra University in the admission process. In the case of all the PG Programs and UG Engineering Programs admission is through centralized online counselling

process conducted by APSCHE and Andhra University. In the remaining cases, the applications are received directly from individual student aspirants, their parents or guardians. The Admission Committee maintains the records of all student applications and admissions.

The eligible students are given scholarships as per the Government norms and procedures laid down from time to time by Government of Andhra Pradesh.

Curriculum Development

Strengthen the academic content of the programs by introducing new courses aimed to meet the changing demands in the employment market, to set up enterprises or opt for higher studies.

To design and develop courses to realize the Mission of the College through the attainment of Program Outcomes. Create and sustain a system of Outcome Based Learning by focusing on continuously mapping the Course Outcomes with the Program Outcomes for all the Programmes in the College. The Alumni Suggestions are taken in to consideration while preparing the curriculum for different programs.

Teaching and Learning

Competent teachers who have excellent knowledge, positive attitude, and effective teaching skills with special focus on recent and emerging trends on concepts in their domain are recruited as per the eligibility and selection norms laid down by the statutory bodies. Increase the number and improve the quality of the faculty members in strategically important academic areas.

Encourage faculty to attend FDPs and online courses for continuous up gradation of their knowledge in the area of their specialization as well as to create awareness on contemporary topics which helps in their academic enrichment. Organize workshops and seminars in emerging areas. . To motivate and retain talented teachers, performance oriented reward system is evolved. Adopts strategies to strengthen industry institute interaction to facilitate excellence in teaching - learning. Teachers are fostered to learn new aspects in their respective domains.

Examination and Evaluation

The conduct of online examination is introduced to enrich the academic performance of the students, In the

process of the continuous assessment, the college conducts a descriptive and an online objective tests in a semester wherein the student gets an opportunity to experience both the forms of examinations. The conduct of Examinations allows the students to score well. Online payment of examination fee is introduced for the smooth financial transactions. A new software is bought for an effective and an error free planning and execution of the examinations. The quality of the examination planning improved with the introduction of the software. Special drive for the students is conducted for benefit of the students which enhanced the pass percentage.

Research and Development

The R and D cell focuses on research culture in the College and evolves strategies for the development of research on campus. Strengthen support for interdisciplinary research, action research and exploratory research. Create and augment both physical and Digital infrastructure for promoting research, scholarship, creativity, by investing on library, procurement of e-resources and shared research facilities, in particular. Create an aptitude for research among students. There is a Research Centre recognized by Andhra University guiding candidates in Doctoral Program. Research studies and consultancy projects are undertaken by the teachers. Teachers are encouraged to regularly publish in reputed peer reviewed journals and magazines. In the year 2018, three scholars have successfully completed and have been awarded PhD Degrees.

Library, ICT and Physical Infrastructure / Instrumentation

Create and update state-of-the art infrastructure and excellent laboratories in the institution to strengthen the academic outcome and enhance the learning experience of the students. Continuously upgrade the library by building physical and online resources. Create and maintain the right learning ambience to achieve academic and research excellence. Well established Library with Independent Building spread in an area of 12,300 sft. over two floors. Ground Floor accommodates Book Circulation Section, News Papers Section, Digital Library and Reprography / Photocopy. First

Floor accommodates Reference Books, Current Periodicals, Back Volumes of Periodicals and Previous Question Papers. Equipped with Modern infrastructure, with a reading capacity for 150 Users. Having a collection of more than 60,000 Volumes. Subscribing more than 5000 plus Online E-Journals through UGC INFLIBNET and AICTE - INDEST Consortia .Subscribing more than 70 plus Print Journals and Magazines. Automated Library House Keeping operations by using SOUL Integrated Library Management Developed by UGC INFLIBNET Center.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	YES
Administration	YES
Finance and Accounts	YES
Student Admission and Support	YES
Examination	YES

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2017	Dr.G. Syamala Rao n	Three day International conference on Global Insurance Practices and Outlook	Nil	5800
2017	Dr.G. Syamala Rao	National Seminar on Human Resource Management and inclusive Growth in 21st Century concerns and Challenges	Nil	2120
2017	Dr.D.S.B. Pallavi	FDP on CASE TEACHING FOR MANAGEMENT TEACHERS	Nil	500
2017	Mr.P. Srinivasan	FDP on EFFECTIVE	Nil	500

		TECHNICAL WRITING IN ACADEMIC, RESEARCH AND BUSINESS SETTINGS		
2017	Ms. V. PadmajaUdaya Purnima	FDP on EFFECTIVE TECHNICAL WRITING IN ACADEMIC, RESEARCH AND BUSINESS SETTINGS	Nil	500
2017	Ms. V. Saujanya	FDP on EFFECTIVE TECHNICAL WRITING IN ACADEMIC, RESEARCH AND BUSINESS SETTINGS	Nil	500
2017	Ch. Himagireesh	international conference of material processing and characterizatio n	Nil	4000
2017	P.Krishna Murthy	Contemporary design and analysis of Manufacturing and Industrial systems	Nil	5000
2017	Dr. T.M.N. Vamsi	12 Day IOT Boot Camp Training	Nil	8000

6.3.2 – Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	One day training session to the non teaching faculty of basic sciences	nil	28/02/2018	28/02/2018	0	30

	in UG,PG and engineering colleges on handling and maintaince of lab equipment					
2018	5Day FDP on Hadoop Hartonwork	nil	30/04/2018	04/05/2018	20	0
2017	APSCHE British Council English communication skill project	nil	10/07/2017	19/07/2017	14	0
2017	AN EDUCATIVE SESSION FOR ACADEMICIANS ON NPTEL PROGRAMS	nil	20/08/2017	20/08/2017	47	0
2017	Emerging issues in Industrial Relations	nil	10/10/2017	11/10/2017	10	0
2018	Workshop on instrumentation, application and main tanance of instruments	nil	12/02/2018	12/02/2018	9	0
2018	National Science Day	nil	28/02/2018	28/02/2018	12	0

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
XXVI Congress of APSMS and National Conference on RECENT ADVANCES IN MATHEMATICS	1	11/08/2017	13/08/2017	3

Three week Faculty Development Program on Teach the Teachers	3	08/05/2017	02/06/2017	24
Hadoop	1	12/06/2017	24/06/2017	13
One week FDP on Machine Intelligence and Soft computing	2	10/07/2017	15/07/2017	6
Five Day FDP on HADOOP Hortonworks	3	30/04/2018	04/05/2018	5
Biological Inspired Computing and Applications	1	09/03/2018	11/03/2018	3
Recreating Space	1	08/12/2017	09/12/2017	2
Youth in contemporary Society Attitudes of Exculsion and Attempts for Inculsion	1	23/03/2018	24/03/2018	2
FDP in entrepreneurship Development	1	23/10/2017	04/11/2017	13
National Seminar on Human Resource Management and Inclusive Growth in 21st Century Concerns and Challenges	1	27/02/2018	28/02/2018	2
Three day International conference on Global Insurance Practices and Outlook	1	29/07/2017	31/07/2017	3
Reasons for buying micro-insurance policies with reference to policy holders	1	07/04/2018	09/04/2018	3

of LIC				
FDP on EFFECTIVE TECHNICAL WRITING IN ACADEMIC, RESEARCH AND BUSINESS SETTINGS	1	11/12/2017	16/12/2017	6
National workshop on Biological Inspired Computing and Applications. BIC A-2018	1	09/03/2018	11/03/2018	3
Pedagogical Training on outcome based education	1	18/12/2017	30/12/2017	13
Python programming	2	21/05/2018	31/05/2018	11
Efficient and Low- Loss antenna configurations	1	21/05/2018	02/06/2018	13
national conference on materials and manufacturing	1	22/12/2017	23/12/2017	2
Contemporary design and analysis of Manufacturing and Industrial systems,	1	18/01/2018	20/01/2018	3
Emerging Trends in Material Science and Technology	1	09/03/2018	10/03/2018	2
International conference on English language and literature	1	26/09/2017	27/09/2018	2

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
11	11	8	8

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
YES	YES	YES

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Finance Committee prepares the Annual budget proposals for the College and budget estimates on the basis of the revenue received from student fees and other grants to meet the requirements. Additional grants required if any, based on revised budget estimates are sought from the management. The accounts audited regularly and the audited statements are submitted for the approval of the Governing Body.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Individuals and Sponsorships	32745748	Academics and Events

6.4.3 – Total corpus fund generated

32745748

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Three member Academic Expert Committee	Yes	IQAC or Principal
Administrative	Yes	Three member Academic Expert Committee	Yes	IQAC or Principal

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

1.Parent Teacher Meetings Conducted in regular intervals 2.Parents feedback taken for each program 3.Every teacher/mentor is associated with a set of parents to interact and understand the grievances of the respective student.

6.5.3 – Development programmes for support staff (at least three)

1.Personality development programs 2. Soft Skills Development 3.Enhancement of Technical development computer training programmes are organized.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

Alumni association contributed an amount of Rs 1,25,000/- permanent affiliation for the engineering college is granted by Andhra University Strengthen the research quality by conducting programs like workshops, conferences, FDPs etc.in the college

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
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b)Participation in NIRF	Yes
c)ISO certification	Yes
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Workshop on instrumentation, application and maintenance of instruments	12/02/2018	12/02/2018	12/02/2018	100
2018	National Science Day	28/02/2018	28/02/2018	28/02/2018	12
2018	One day training session to the non teaching faculty of basic sciences in UG,PG and engineering colleges on handling and maintaince of lab equipment	28/02/2018	28/02/2018	28/02/2018	30
2018	5-Day FDP on Hadoop Hartonwork	30/04/2018	30/04/2018	04/05/2018	20
2017	APSCHE-British Council English communication skill project	10/07/2017	10/07/2017	19/07/2017	14
2017	AN EDUCATIVE SESSION FOR ACADEMICIANS ON NPTEL PROGRAMS	20/08/2017	20/08/2017	20/08/2017	47
2017	Emerging issues in Industrial Relations	10/10/2017	10/10/2017	11/10/2017	10

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
MBA	21/07/2017	21/07/2017	133	119
BBA	15/11/2017	15/11/2017	121	97
MBA	10/02/2018	10/02/2018	162	109
BBA	08/03/2018	08/03/2018	153	64

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Percentage of power requirement met by renewable sources of energy is 0.64

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	6
Provision for lift	Yes	4
Ramp/Rails	Yes	5
Rest Rooms	Yes	2
Special skill development for differently abled students	No	2
Any other similar facility	Yes	4

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2017	0	1	28/12/2017	11	Wall painting at Jalari peta Fishermen Colony	Child marriages	75
2017	1	0	04/11/2017	1	Seat belt and helmet drive	Encourage use of helmets and seat belts to reduce accidents on beach	135

						road.	
2017	1	0	17/10/2017	1	Cracker free diwali	To reduce sound and air pollution	170
2017	1	0	22/08/2017	1	Placement drive by IT and ITES Companies	Take advantage of the employment opportunities in the IT sector located close to the campus.	63
2017	0	1	24/08/2017	1	Green Ganesha	Eco friendly Ganesha	74

7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Faculty Handbook	19/05/2017	At the beginning of each academic year, the faculty members are given a handbook providing details of academic calendar, different programs offered, PO statements and general guidelines for academic delivery and evaluation system. The code of conduct for teachers is given in this book and teachers are expected to adhere to them strictly. Teachers are expected to be role model to students and hence they lay the foundation for professional ethics in students to mould them into responsible citizens.
Student Handbook	19/05/2017	At the time of admission or during induction programme every student is given a handbook which provides details like vision and mission of the college, program outcomes for different programs along with general code of conduct for the

students, academic delivery and assessment procedures, examination regulations, information on various facilities and amenities available in the institution. The student is given instructions on rules to be followed and consequences of non adherence to rules or misconduct of any nature. Discipline on campus is of utmost priority.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Guru Purnima	07/07/2017	07/07/2017	220
Raksha Bandhan	05/08/2017	05/08/2017	135
Ozone Day	16/09/2017	16/09/2017	225
Traditional Day	12/01/2017	12/01/2017	520
Antarjaateeya Matru Bhasha Dinotsavam	21/02/2018	21/02/2018	155
Ugaadi Sambaraalu	16/03/2018	16/03/2018	355

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Pedestrian friendly roads Encourage E Circulars Vermi composting for manure
Maintenance of a kitchen garden Swach Campus

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Industry Institute Interaction through IIPC ICT into classroom teaching

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://www.gvpcdpgc.edu.in/wp-content/uploads/2019/05/Best-Practices.pdf>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The mission of GVP places emphasis on three essential aspects viz Academic excellence through value based education, strong research base, and sustainable development and thereby leading to exponent for development of a holistic personality of a student. A relentless pursuit of academic excellence intertwined with social engagement has made this institution as a distinct academic entity. During the year the college recorded a commendable pass percentage along with good placements with good average pay packages. Career Guidance, personal counselling, and training are integrated into various academic programs. An atmosphere that supports personal commitment to the success of students is prevalent in this institution. The course based projects, social impact studies, certificate programs courses offered by the institution imparts the knowledge regarding cutting edge technologies enabling

the students to carry out research activities. These endeavours have helped the college sensitize students on socially relevant issues. Participation of the students in co-curricular and extracurricular activities helps to enhance the total development of the personality of students to face turbulent times. Experience gained through these activities turned out to be very helpful to the students during internships and placement. In addition to Departments, IIPC and EDC units also organized expert lectures, invited talks, industrial visits which attribute to effective implementation of the curriculum and providing inputs on career choice and self-employment. Skill Development programs have been organized to students to upgrade students' skills. Sincere efforts are made consistently to sync our mission and vision for the holistic development of students so that they can replicate the success story of their predecessors. The most effective method of inching towards this objective has been through academia industry interaction by way of organizing seminars, conferences, symposia, etc. as well as fruitful interactions with successful alumni through alumni meet, guest lectures. The alumni of the institution periodically meet and discuss the issues pertaining to contribution towards Institutional development. The above mentioned efforts made by the institution have led to the appreciable all-round performance of the students by assuring academic excellence through value-based education with strong research base finally paving the way to sustainable development resulting in the realization of the vision of the institution. Furthermore, NIRF Ranking of the institution and its academic and administrative units are governed by the principles of participation and transparency. Formulation of developmental objectives, directives, and guidelines with specific plans for implementation by aligning the academic and administrative aspects improves the overall quality of the institutional functioning.

Provide the weblink of the institution

<https://www.gvpcdpgc.edu.in/wp-content/uploads/2019/05/Institutional-Distinctiveness.pdf>

8. Future Plans of Actions for Next Academic Year

To strengthen the activities of the Research and Development Cell, start a research journal to publish research work of the faculty and other research-related information. Strengthen IPR Cell by conducting more programmes to drive innovation and spread the culture of applying for patents. Strengthen alumni contribution and association with college to seek financial assistance for the latter's growth. Encourage staff and students to take up more courses under MOOCs. Revamp the college website through external agency. To apply for NAAC Accreditation. Seek more MOUs with Industries and other professional organizations. To create Institutional policies and support mechanisms that provide opportunities for faculty to develop global competence to maximize student global experiences on learning outcomes. To apply for NBA Accreditation. To introduce new programs at UG and PG Level in Arts and Humanities. In lieu of obtaining Deemed to be University Status.