

ACADEMIC AND ADMINISTRATIVE AUDIT

2024-2025



GOVERNMENT DEGREE COLLEGE
KARVETINAGARAM, CHITTOOR DISTRICT
ANDHRA PRADESH

**GOVERNMENT DEGREE COLLEGE
KARVETINAGARAM, CHITTOOR DISTRICT
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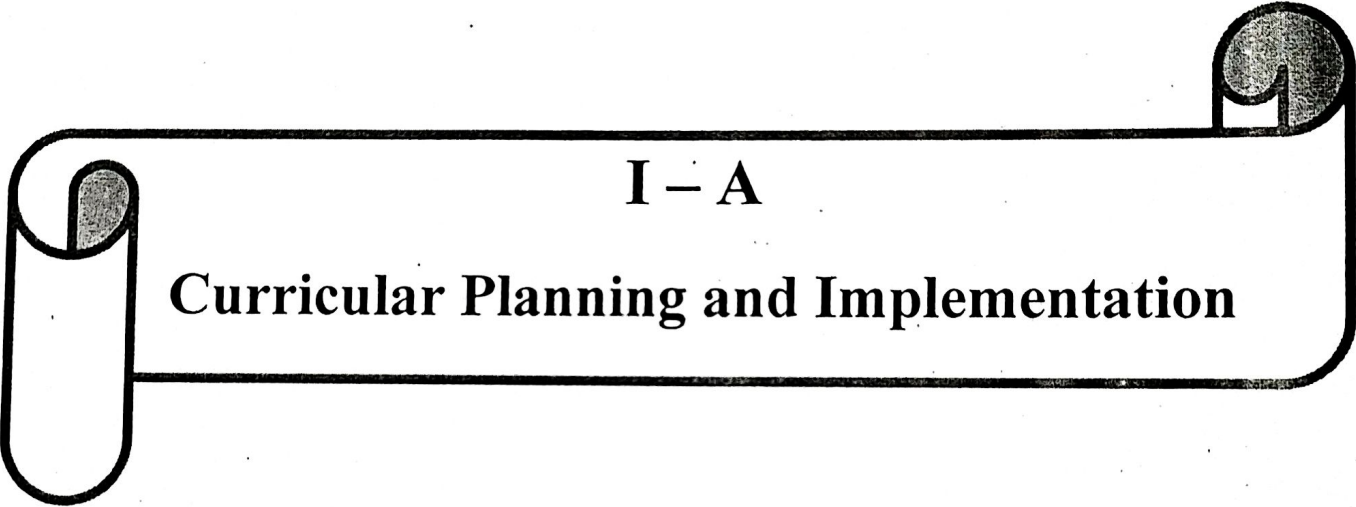


**Academic and Administrative Audit
2024-2025**

By
Dr.S.VIJAYULU REDDY
Principal,
Government Degree College, Karavetinagaram-517582
Chittoor District.



I - CURRICULAR ASPECTS



I - A

Curricular Planning and Implementation

**Government Degree College, Karvetinagaram
Institutional Development Plan (IDP) 2024-25**

I- A/2

JUNE-2024

Activity	Description	Incharge
Administrative Functions	Formation of College Level Committees and clubs	Principal & Vice-Principal
Finalization of Institutional Plan for 2024-25	Institutional Plan 2024-25 incorporating all activities given in Academic Calender 2024-25 & other activities proposed under NRC, IQAC, NSS, NCC, Seminars & Workshops etc..)	Principal, Vice-Principal & Academic Co-ordinator
Preparation for reopening of College	Cleaning the campus, provision of drinking water, sanitation facilities.	NSS Co-ordinator
Preparation of Lecture wise Annual Curricular Plan	In corporating all curricular, Co-curricular and extra-curricular activities as per format.	All Teaching Faculty
Time-Table for AY 2024-25	Preparation and uploading departmental wise and lecturer wise time-table in college website and mapping of faculty timetable in TLP App.	Academic Co-ordinator, Website and TLP Co-ordinators
Student Admissions	To campaign for Admissions and enrolling of facilitating for OAMDC	All Teaching staff
Creations of template and Migration of students in APPs	Migration of Students of first year to second year, second year to third year in TLP app. Creation of fee template and mapping of students in Fee Map.	TLP Co-ordinator
Initiating CIA App	Mapping of faculty and students to CIA App	All Dept. Incharges
Conducting Department level meetings	Department meeting for finalization of curricular and co-curricular activities.	All Dept. Incharges
Commencement of Classes for II & III year Students	Annual Curricular Plans shall be followed strictly & reflected in Teaching Dairy and Teaching Notes.	All Teaching staff
NRC meeting	NRC Colleges meeting to prepare activities to be conducted at NRC Level.	NRC Co-ordinator
World Environment Day	Conduct of related activities	Dept. of Physics & Chemistry
World Blood Donar Day	Conduct of related activities	NSS & RRC
World Yoga Day	Conduct of related activities	NSS & Physical Education

JULY-2024

Activity	Description	Incharge
First Year Students Admissions	Registration of students in OAMDC portal	Incharge of Department
Registration of Students	Registration of Newly admitted students in TLP and F-Map	TLP and F-Map Co-ordinator
College Level Review Meeting by Principal	The meeting shall be like a Faculty Forum and a platform to share & discuss innovative teaching techniques, review of Lecturer wise Annual Curricular Plans & conduct of academic activities as per schedule & record minutes.	All Teaching Staff
News letter Submission	Submission of College Newsletter in CCE and College website	JKC Mentor & Website co-ordinator
Review Meeting by RJDC	Review of all colleges under jurisdiction through ID Principals	Principal
Result Analysis	College Level Results analysis	All Teaching Staff

AUGUST-2024

Activity	Description	Incharge
Review meetings at different Levels	Review of Academic, Administrative and Financial aspects	Principal
Students Induction Program(Deekshrambam) & Bridge Course	On College activities, facilities, Certificate/Add on Courses, NCC & NSS etc.,	All Department incharges
Anti-Ragging Activities	Organizing Anti Ragging activities	WEC, NSS & NCC
To conduct Parents Meeting	To discuss matters pertaining to college activities	All Department incharges
Newsletter Submission	Submission of College News latter in CCE and College Website	JKC Mentor & Website Co-ordinator
Class Representatives Meeting	Selection of representatives, collection of feedback and compliance report	IQAC Co-ordinator
Submission of SSAR& CSAR	To submit faculty SSAR&CSAR for even semesters(2,4,6)	IQAC Co-ordinator
Student data for Annual Fest	Colleges to submit students list for different categories to NRC college	IQAC co-ordinator
Certificate Course from Edx	Student enrolment index for certificate courses	Edx Incharge
NRC Level Meeting	NRC college principals meeting	Principal
Medical Camp	Medical camp in collaboration with District Health Officials	NSS
Independence Day Celebrations	To conduct related activities	All Department
Awareness on various scholarships	Display of notifications on college wall magazine & guidance for scholarship applications	All Department
Women Equality Day	Conduct of related activities by WEC	WEC
Telugu Basha Dinotsavam	Conduct of related activities	Telugu
Awareness on drug abuse and illicit trafficking	Conduct of related activities	NSS
Vana mahostavam	Conduct of related activities	NSS

SEPTEMBER-2024

Activity	Description	Incharge
Review meetings at different Levels	Review of Academic, Administrative and Financial aspects	Principal
Review of Budget utilization of first two quarters	Review the budget utilization and steps to be taken for utilization of un-utilized budget	All Department incharges
Submission of College level students list for Annual fest	Submission of colleges level student's details to NRC as per Annual Fest Guidelines.	WEC, NSS & NCC
Teacher Evaluation process	Collect Feedback, analyze & document for Academic Audit	All Department incharges
News letter submission	Submission of college Newsletter in CCE and College website	JKC Mentor & Website Co-ordinator
I Mid Examinations and marks entry	Conduct of MID examinations as per University Academic calendar and entering marks in CIA app.	IQAC Co-ordinator
Preparedness for ODD semester exams	Preparing students for Final exams based on the mid examination marks	IQAC Co-ordinator
Student Centric activities	Class room seminars, Study Projects, Field trips and Competitions etc.,	All Department
Identification of Industries for Semester Internship	Preparedness for identification of industries for semester internships	I-map Coordinator
NRC List for Annual fest	NRCs to submit NRC level students details for different categories to RJDCE's	
Teachers' day	Celebration of Teacher Day	All Department
International Literacy Day	Conduct of related activities	All Department
Hindi Divas celebrations	Literary competitions	All Department
NSS Day	NSS activities	All Department
		NSS Coordinator

OCTOBER -2024

Activity	Description	Incharge
Review meetings at different Levels	Review of Academic, Administrative and Financial aspects	Principal
Principal Evaluation	Conduct of feedback & redressal of grievances	IQAC Co-ordinator
Student Centric activities	Class room seminars, Study Projects, Field trips and Competitions etc.,	All Department incharges
News letter submission	Submission of college Newsletter in CCE and College website	All Department
Mapping in I-Map	Mapping of faculty and students in I-Map	I-map Coordinator
II Mid Examinations and marks entry	Conduct of MID examinations as per University Academic calendar and entering marks in CIA app.	All Department
Registration in CEJP	Registration of third year students in CCE-CEJP portal	JKC Mentor & Website co-ordinator
Conduct of Remedial Classes	To conduct remedial classes for slow learners	All the Departments
Finalization of Internals for 1,3,5 semesters	Finalization and submission of Internal marks of 1,3,5 semesters to University	All the Departments
RJDCE's to submit details of Annual Fest	RJDCEs to submit student details for state level prize winners for Annual fest	NSS co-ordinator
Gandhi Jayanti & Lal BahdurSastri Jayanti	Celebration of Days	NSS
National Integration Day	Conduct of related activities	Dept. of Political science

NOVEMBER -2024

Activity	Description	Incharge
Review meetings at different Levels	Review of Academic, Administrative and Financial aspects	Principal
News letter submission	Submission of college Newsletter in CCE and College website	JKC Mentor & Website co-ordinator
Conduct of University Examinations	To Conduct Practical or Semester End examinations as per University Academic calendar	All the Departments
Preparedness for even semesters	Preparedness for 2,4 and 6 th semesters	All the Departments
NRC Level Meeting	NRC college Principals Meeting	Principal
National Education Day	Conduct of related activities	All the Departments
PanditJawahar Lal Nehru Birthday/ World Diabetes day	Conduct of related activities	NSS
National Library Week	Conduct of programmes to inculcate reading habits	Library Incharge

DECEMBER -2024

Activity	Description	Incharge
Review meetings at different Levels	Review of Academic, Administrative and Financial aspects	Principal
News letter submission	Submission of college Newsletter in CCE and College website	JKC Mentor & Website co-ordinator
Conduct of University Examinations	To Conduct Practical or Semester End examinations as per University Academic calendar	Examination Committee
Time-Table preparation for even semester	Preparation of time-table for even semester and uploading in TLP App	Dr. T. Raghuraman
TLP Mapping	Mapping of faculty time-table in TLP App	Dr. P. Hari Babu , Lec. In Chemistry
AIDS Day	Colleges to conduct AIDS awareness programs in collaboration with District officials	NSS
Human Rights Day	Conduct of related activities	Dept. of political science
National Consumer Day	Competitions & awareness programs	Dept. of commerce

JANUARY - 2025

Activity	Description	Incharge
Review meetings at different Levels	Review of Academic, Administrative and Financial aspects	Principal
News letter submission	Submission of college Newsletter in CCE and College website	JKC Mentor & Website co-ordinator
Result Analysis	To review odd semester result	IQAC & Incharges of all dept.
Republic Day	Celebration of Republic Day	NCC, NSS & Physical education dept. All mentors
Semester Internship	Mapping of students to industries and mentors in I-Map for semester internship	Principal
NRC Meeting	NRC level meeting	Dept. of physical Education
College/Sports Day	Conduct of activities and celebration of the day	JKC and placement committee
Placement Drive for Final year students	To conduct NRC level placement Drive for the students in final year	NSS & NCC
National Youth Day	Celebration of the day	NSS and Political science
National Voters Day	Organize programmes to sensitize students on exercising the franchise	

FEBRUARY- 2025

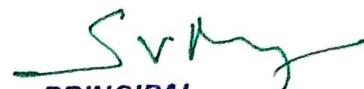
Activity	Description	Incharge
Review meetings at different Levels	Review of Academic, Administrative and Financial aspects	Principal
Newsletter submission	Submission of college Newsletter in CCE and College website	JKC Mentor & Website co-ordinator
Admission Campaigning	To conduct admission campaigning in nearby junior colleges and celebration of Open day in colleges.	All department Incharges
Review of Budget utilization of quarters	Review the budget utilization and steps to be taken for utilization of un-utilized budget before end of financial year	All department Incharges
Submission of SSAR and CSAR	To submit lecturer wise SSAR and CSAR for Odd Semester	IQAC committee
I MID examinations and marks entry	Conduct of MID examinations as per University Academic Calendar and entering Marks in CIA app	All department incharges
Placement Drive for Final year students	To conduct NRC level placement Drive for the students in final year	JKC and placement cell

MARCH- 2025

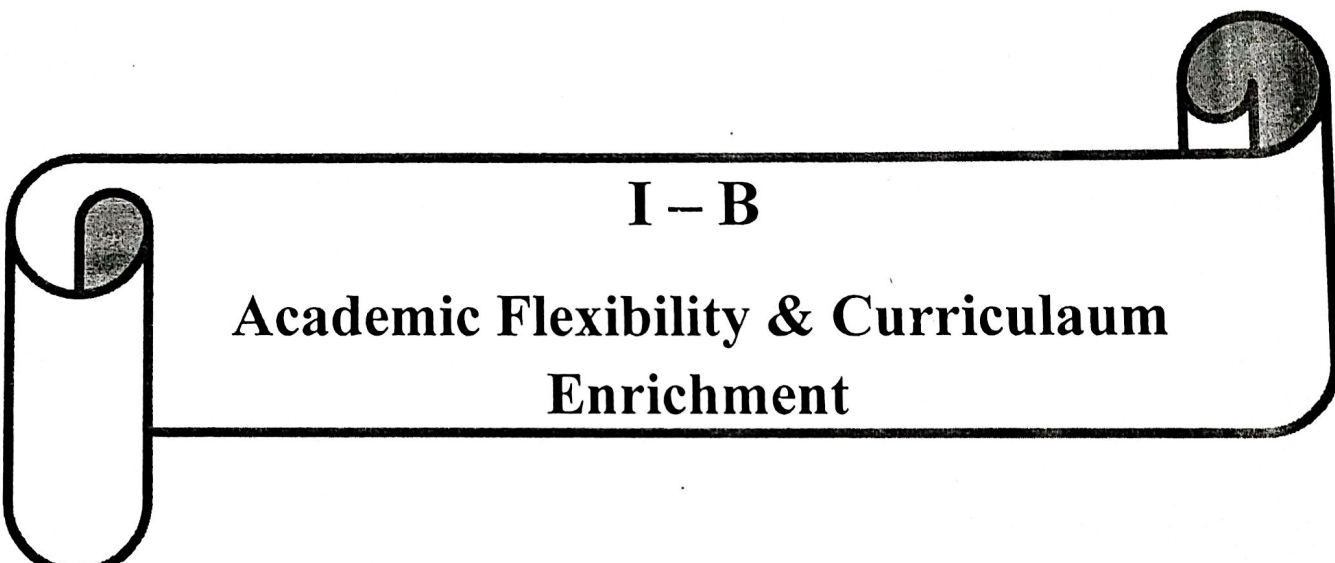
Activity	Description	Incharge
Review meetings at different Levels	Review of Academic, Administrative and Financial aspects	Principal
Newsletter submission	Submission of college Newsletter in CCE and College website	JKC Mentor & Website co-ordinator
Budget Utilization	Submission of all bills to DTO	All department Incharges
Admission Campaigning	To conduct admission campaigning at Intermediate Examination Centers	All lecturers
II MID Examinations and marks entry	Conduct of MID examinations as per University Academic Calendar and entering Marks in CIA app	All department incharges
Finalization of Internals for 2,4 and 6 th semester	Finalization and Submission of Internal marks of 2,4 and 6 th semesters to university	All department incharges
Stock Verification	Stock Verification as per registers	Committee formed by the Principal and IQAC
International Women's Day	Conduct of related activities	Women empowerment cell
Placement Drive for Final year students	To conduct NRC level placement Drive for the students final year	JKC and Placement cell

APRIL- 2025

Activity	Description	Incharge
College Prospectus & Hand Book	Preparation of College Prospectus & hand Book and hosting information on College website	Principal and dept incharges
Review meetings at different Levels	Review of Academic, Administrative and Financial aspects	Principal
Newsletter submission	Submission of college Newsletter in CCE and College website	JKC Mentor & Website co-ordinator
Preparedness for CSP and 3 months Internship	Preparing students for CSP and 2 Months internship	All department incharges
Conduct of University Examinations	To conduct Practical or Semester End examinations as per University Academic Calendar	Examination committee



PRINCIPAL
GOVT. DEGREE COLLEGE
KARVETINAGAR - 517 582.
Chittoor Dt. A.P.



I - B

**Academic Flexibility & Curriculaum
Enrichment**

Syllabus Completion Certificate

Date: 02-12-2024.

From

Dr. T. Raghuraman

Lec. in Physics

GDC, Karvetinagaram

Chittoor Dist, AP

To

The Principal

GDC, Karvetinagaram

Chittoor Dist, AP.

&&&&&

Sir,

Sub: Syllabus Completion-Submission-Reg.

I have taken classes for the 3rd & 5th Semester UG students for the academic year 2024-25. I have completed 100% of the syllabus as per the CBCS curriculum.

Thank you sir,

Sincerely,



(T. Raghuraman)



I - C

Feedback on curriculum

**GOVERNMENT DEGREE COLLEGE KARVETINAGARAM,
CHITTOOR DISTRICT, ANDHRA PRADESH**

**INTERNAL QUALITY ASSURANCE CELL
Feedback Analysis and Action Taken Report**

Feedback on the curriculum was collected by the college's IQAC from a variety of sources, including teachers, students, Parents, and alumni. Statistical tools were used to collect and analyse the data. The academic council, IQAC, and principal looked over the feedback analysis. The necessary suggestions were made, and potential efforts to improve the scenario would be made based on the suggestions.

STUDENTS:

Regarding completion of syllabus, interest generated by the Faculty, depth and content of the subject and different teaching methods used, majority of the students felt that they are very good.

TEACHERS:

As per the feedback collected from the teachers on curriculum, such as course structure, syllabus, relevance and applicability. Most of the teachers have given a positive response. Teachers has expressed that though the textbooks are very much relevant to the syllabus.

PARENTS:

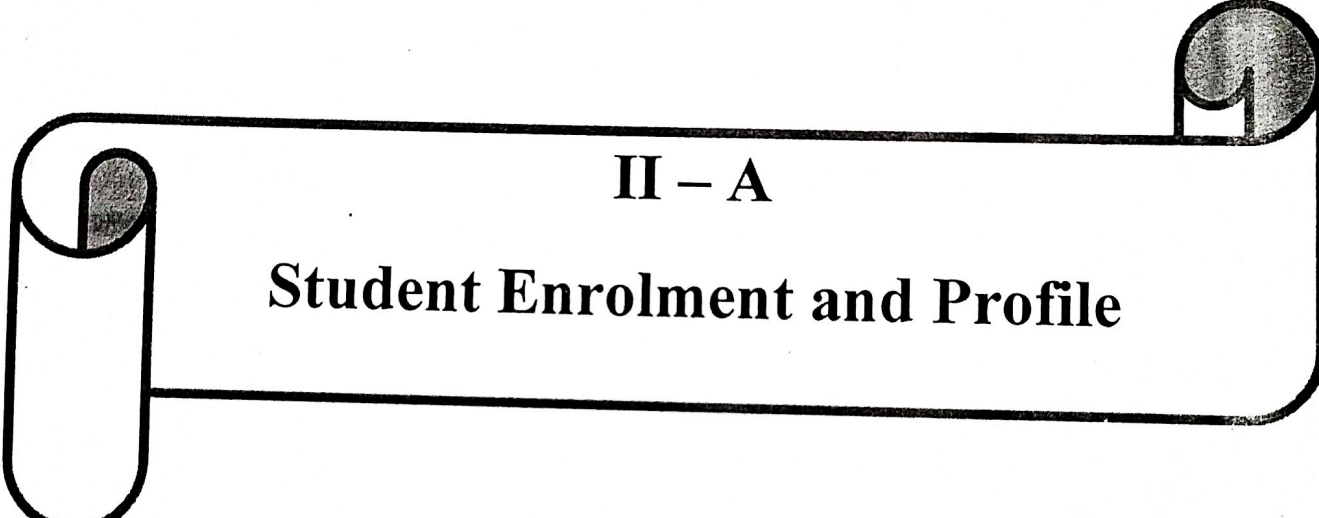
They also expressed good opinion about the Infrastructure facilities available in the Institution. They also expressed that implementation of reservations in the admissions is good. All the Parents felt that Government Scholarships and Poor boy's fund implemented good. All the parents expressed good opinion regarding Safety, sanitation and drinking water facilities in the Institution.

ALUMNI:

They expressed that the College Administration listens to their suggestions. Majority felt that there is a good change in Infrastructural facilities over a period of time. All the students of the Alumni expressed over all good opinion about the Institution.



II-TEACHING, LEARNING &
EVALUATION



II - A

Student Enrolment and Profile

H-1/A

2024-25

Year	Group	Intake	OC			BCA			BC-B			BC-C			BC-D			BC-E			SC			ST			EWS			TOTAL		
			M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T			
I	BA (Hon's) Poli.Sci.	40	4	2	6	2	1	3	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	6	34	
	B.Com (Hon's)(CA)	60	11	1	12	7	1	8	2	0	2	1	1	2	6	2	8	0	1	1	1	1	1	1	2	8	0	1	55	9	64	
	B.Sc (Hon's) Chemi.	40	0	1	1	2	1	3	0	3	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	13	10	23	
	B.Sc(Hon's)(CS)	40	3	1	4	6	1	7	4	0	4	0	0	3	1	4	0	0	0	0	0	1	1	0	0	0	0	32	4	36		
Total	180	18	5	23	17	4	21	8	3	11	1	2	10	4	14	0	1	1	1	64	7	71	9	4	13	0	1	128	29	157		
II	BA (Hon's) Poli.Sci.	40	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	3	12		
	B.Com (Hon's)(CA)	60	2	2	4	6	2	8	2	1	3	1	2	3	6	1	7	1	0	1	1	5	17	5	22	1	1	2	37	15	52	
	B.Sc(Hon's)(CS)	40	2	2	4	1	1	2	1	1	2	0	0	0	0	0	0	0	0	0	0	8	1	9	0	2	0	0	12	7	19	
	Total	140	4	4	8	8	4	12	3	2	5	1	2	3	6	1	7	1	0	1	1	30	7	37	4	4	8	1	1	58	25	83
III	BA HEP	40	1	1	2	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	7	1	8	2	0	2	0	0	13	2	15	
	B.Com (CA)	60	2	2	4	4	1	5	2	1	3	0	0	3	1	4	1	1	2	2	17	5	22	1	0	1	0	0	30	11	41	
	B.Com (Gen)	40	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	8	0	8	0	0	0	0	10	0	10		
	B.Sc(MPCs)	40	3	0	3	0	3	0	0	0	0	1	0	1	0	0	0	0	0	0	7	0	7	0	0	0	0	0	14	0	14	
Total	180	7	3	10	9	1	10	3	1	4	2	0	2	3	1	4	1	1	2	39	6	45	3	0	3	0	0	67	13	80		
Grand Total		500	29	12	41	34	9	43	14	6	20	4	3	7	19	6	25	2	2	4	133	20	153	16	8	24	1	2	253	67	320	

GOVERNMENT DEGREE COLLEGE, KARVETINAGARAM
Project work/Field Trip/ Internship Details for 2022-23

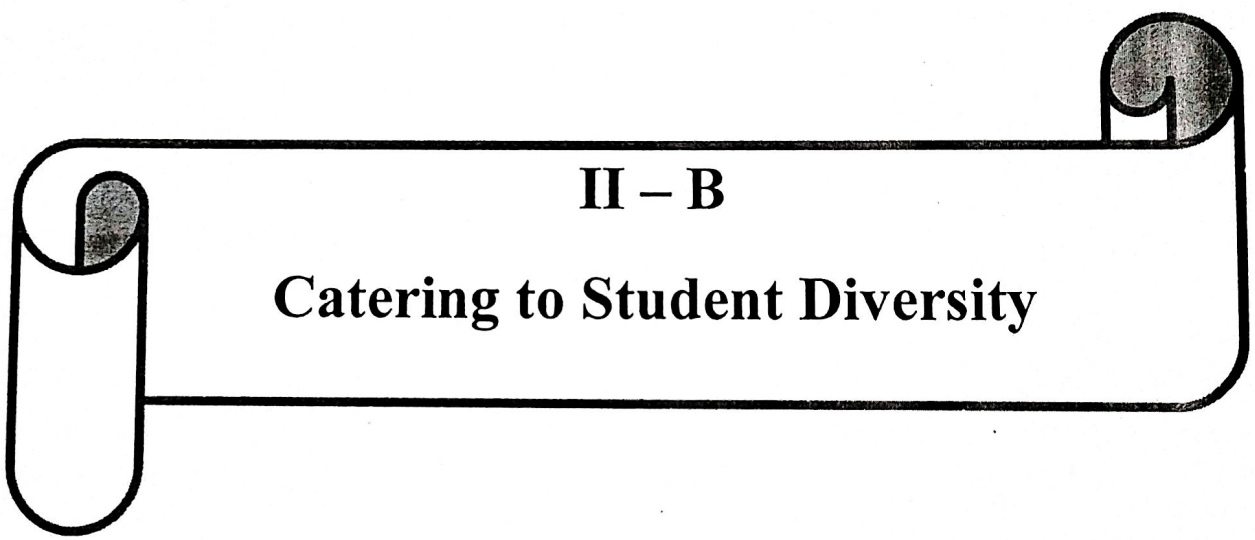
S. No	Class	No. of final Year students	No. of students attended to project or field Trip/ Internship	Ratio
1	B.A. HEP	34	30	
2	BCOM General	--	--	
3	BCOM CA	54	52	
4	BSC MPC	20	18	
5	BSC MPCs	24	23	

GOVERNMENT DEGREE COLLEGE, KARVETINAGARAM
Project work/Field Trip / Internship Details for 2023-24

S. No	Class	No. of final Year students	No. of students attended to project or field Trip/ Internship	Ratio
1	B.A. HEP	20	20	
2	BCOM General	47	47	
3	BCOM CA	10	10	
4	BSC MPC	13	13	
5	BSC MPCs	23	22	

GOVERNMENT DEGREE COLLEGE, KARVETINAGARAM
Project work/Field Trip / Internship Details for 2024-25

S. No	Class	No. of final Year students	No. of students attended to project or field Trip/ Internship	Ratio
1	B.A. HEP	15	15	
2	BCOM General	10	10	
3	BCOM CA	41	41	
4	BSC MPCs	14	14	



II - B

Catering to Student Diversity

Government Degree College, Karvetinagaram

Mechanism for accessing the learning levels of the students

After admission into I semester of each academic year, an induction program for the newly joined students is conducted by each department to make them aware of Choice Based Credit System (CBCS) in semester pattern. 'Bridge Course' is offered to the students which they have not studied in their preceding course(s). The students are classified into slow learners and advanced learners as per their learning abilities, after the conduct of first internal (mid) examination.

Ward system:

We adopt 'Ward / Mentor System' to address academic, socio economic and psychological issues of the students. Mentors categorize the students according to their academic abilities in terms of perceptual level and comprehension. Accordingly, required suggestions are offered to the student to improve his/ her academic performance and excel in the race.

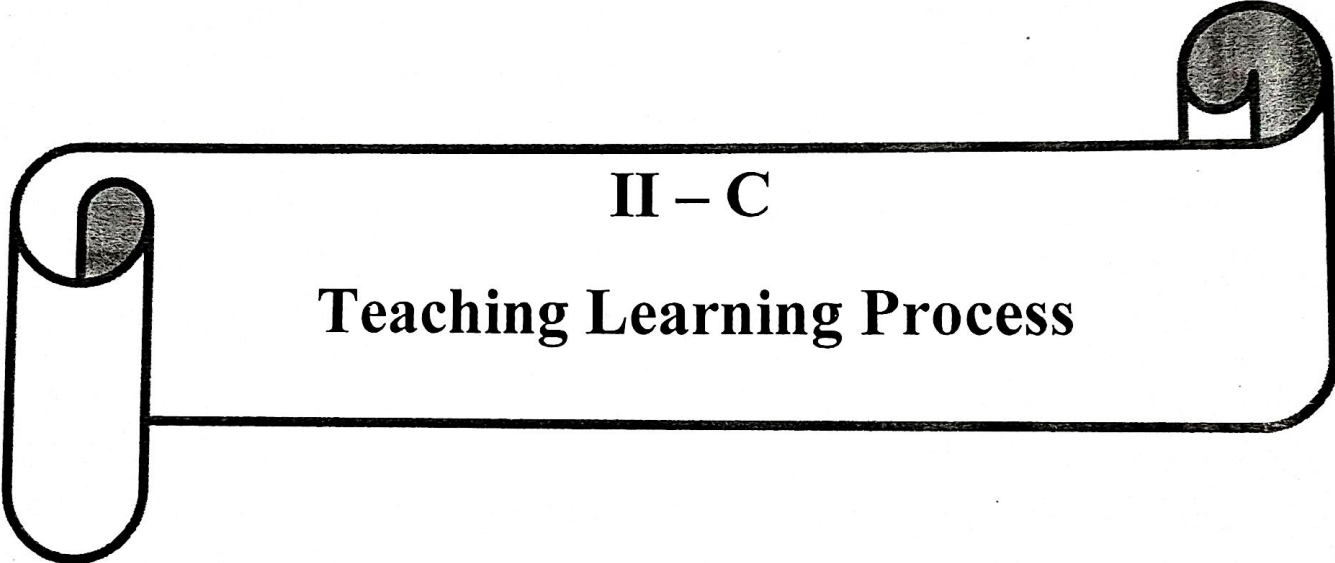
For Slow Learners:

Extra care will be taken for identified slow learners by entrusting them additional learning assignment and conducting remedial coaching. This helps the students to achieve better results in the University Examinations.

For Advanced Learners:

For advanced learners special coaching classes are being conducted for PG CET exam and also other Competitive exams.

Both slow and advanced learners are encouraged to participated in Jawahar Knowledge Center (JKC) training Programs.



II - C

Teaching Learning Process

Government Degree College, Karvetinagaram

Details of ICT enabled tools

ICT enabled teaching method through virtual class room, Digital class rooms & Class rooms with LCD projectors make learning more students friendly and effective. Wherever the class rooms are not provided with LCD projectors, the Teaching-Learning Process is supported with the usage of Smart Boards and even android phones to make learning more interesting and informative. Apart from these, flipped class room method, blended learning, LMS, Specimens and demonstration and flavor to teaching and make learning more interactive. All the teaching staff made videos, get links and send to the CCE website tab i.e Bharat Padhe Online (BPO).

II-C/19



Government Degree College, Karvetinagaram



Department of Physical Education



Report on Fresher's Day Sports 2024-25

Jogi Prasad,
Lecturer in Physical Education

GDC/DPE/2024-25

12.09.2024

For Fresher's day purpose Senior Students of this college has conducted sports events for Fresher's.

Events are:

Men	Women
100 mts.	50 mts.
Shot put.	Shot Put
Volleyball .	Agility run.

Fresher's are participated actively in this events and they enjoyed allot.

Winners list of in these events.

MEN

100 mts:

III Position S. Jhansi Kumar- I B.Sc (CS)

II Position C. Ravi Kumar – I B.Com (CA)

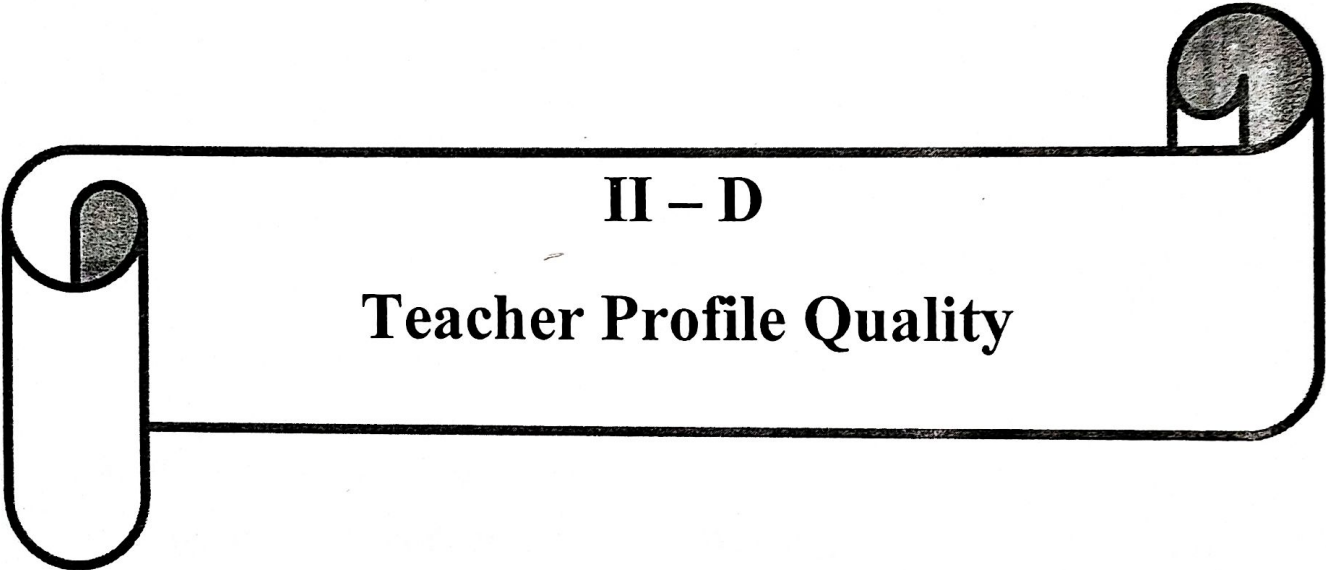
I Postion B. Sreedhar – I BA (PS)

Shot Put:

III Postion C. Ravi Kumar –I B.Com

II Postion K. Manoj Kumar – I B.Sc(Che)

I Position B.Sreedhar – I BA



II - D

Teacher Profile Quality

Government Degree College, Karvetinagaram**Details of teaching faculty**

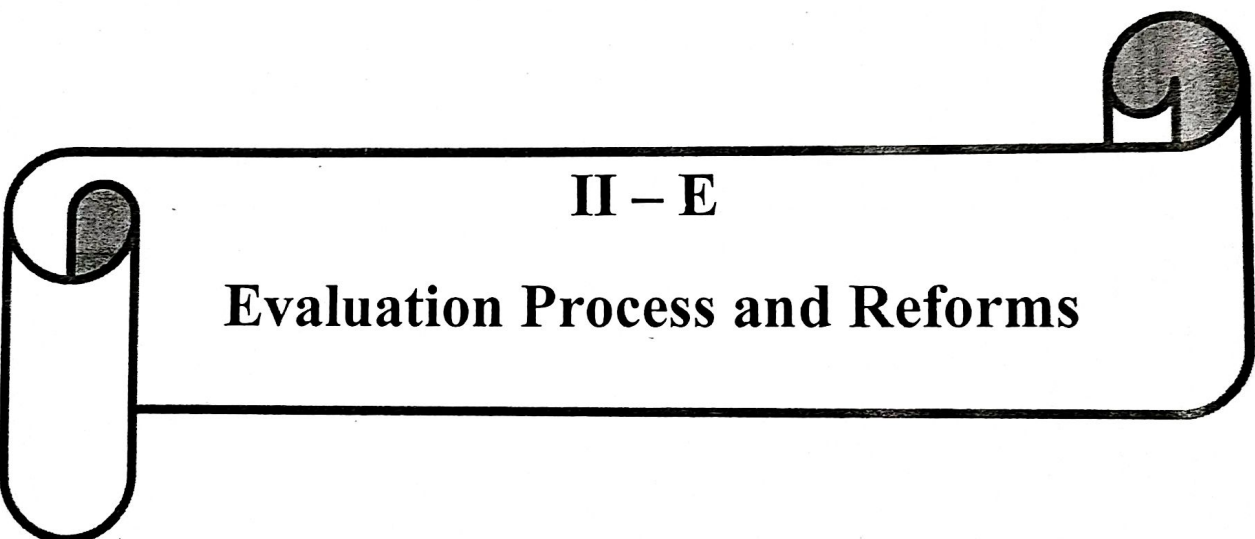
No of posts	Sanctioned	Working	Vacancies
Regular	15	6	09
PTL	0	0	0
Contract		4	
Guest		3	
Total		13	09

Details of non- teaching faculty

No of posts	Sanctioned	Working	Vacancies
08	08	05	03
Total	8	5	3

Government Degree College, Karvetinagaram**Qualifications of teaching staff**

Teaching Staff	PG	M. Phil	Ph.D	NET/SET
Regular	6		6	
PTL	0	0	0	0
Contract	4	0	1	0
Guest	3			
Total	13	0	7	0



II - E

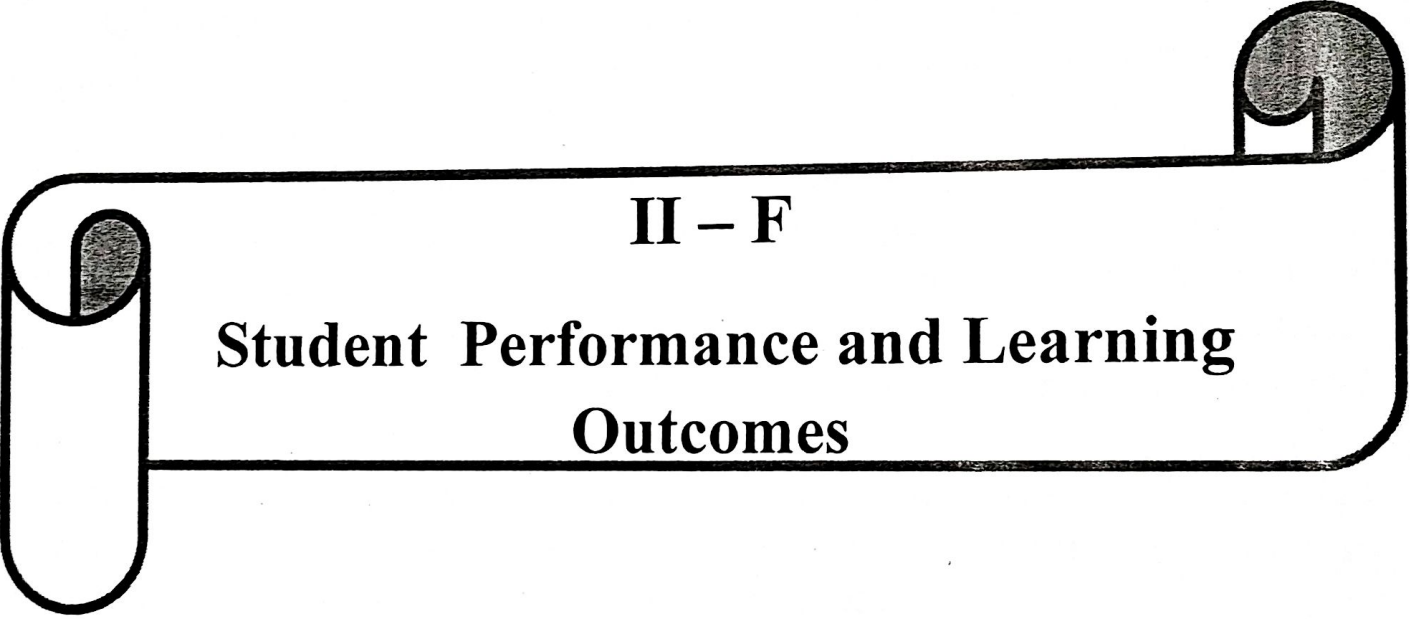
Evaluation Process and Reforms

GDC KARVETINAGARAM

RESULT ANALYSIS

2023-24

S.No	Stream	Programme	Programme Code	Semester	Total	Appeared	Passed	Pass Percentage	Semester	Total	Appeared	Passed	Pass Percentage	Semester	Total	Appeared	Passed	Pass Percentage
36	B.A.	HEP (EM) (REG)	31710	1	0	0	0	0	3	17	17	15	88.24	5	20	20	20	100
37	B.A.	HEP (EM) (REG)	31710	2	0	0	0	0	4	17	15	12	80	6	20	20	20	100
38	B.Com.	CA (EM)	30061	1	0	0	0	0	3	43	43	40	93.02	5	47	45	43	95.56
39	B.Com.	CA (EM)	30061	2	0	0	0	0	4	43	43	39	90.7	6	47	47	47	100
40	B.Com.	GEN (EM)	30100	1	0	0	0	0	3	12	11	9	81.82	5	10	10	10	100
41	B.Com.	GEN (EM)	30100	2	0	0	0	0	4	12	11	11	100	6	10	10	10	100
42	B.Sc.	MPC (EM)	30960	1	0	0	0	0	3	0	0	0	0	5	13	12	12	100
43	B.Sc.	MPC (EM)	30960	2	0	0	0	0	4	0	0	0	0	6	13	13	13	100
44	B.Sc.	MPCS (EM)	30971	1	0	0	0	0	3	15	14	14	100	5	23	23	23	100
45	B.Sc.	MPCS (EM)	30971	2	0	0	0	0	4	15	14	14	100	5	23	23	23	100
46	B.A.	HONS (PS)	EMRG1469	1	25	14	9	64.29	3	0	0	0	0	5	0	0	0	0
47	B.Com.	HONS (CA)	EMSF1505	1	66	56	52	92.86	3	0	0	0	0	5	0	0	0	0
48	B.Sc.	HONS (CS)	EMSF1509	1	26	22	22	100	3	0	0	0	0	5	0	0	0	0

A decorative graphic of a scroll with a thick black outline. The scroll is oriented horizontally, with the top edge slightly curved. The left end is rolled up, and the right end is also rolled up, with a small circular detail at the top right corner. The text is centered within the scroll.

II – F

**Student Performance and Learning
Outcomes**

Physics minor Program outcomes

1. Program Outcomes and Benefits

A. Knowledge and Skills Development

- Knowledge and skills development can be explained as a crucial program outcome and benefit of a 4-year Honours Degree Program. As students progress through the program, they acquire a wide range of subject-specific knowledge and general skills that prepare them for success in their chosen field and beyond.
- **Subject-Specific Knowledge:**
 - In-Depth Understanding:* The 4-year Honours Degree Program provides students with an opportunity to develop a deep understanding of their chosen major. Through advanced coursework and specialized study, students gain expertise in their field of interest.
 - Critical Analysis:* Students learn to critically analyze complex concepts and theories within their major. They acquire the ability to evaluate and apply knowledge to real-world scenarios, fostering problem-solving skills.
- **Interdisciplinary/Multidisciplinary Knowledge:**
 - Holistic Perspectives:* Honours Degree Programs often encourage interdisciplinary learning, allowing students to explore connections between different fields of study. This broadens their perspectives and promotes a well-rounded education.
 - Integrative Learning:* Students develop the ability to integrate knowledge from various disciplines, enabling them to address multifaceted challenges with a comprehensive approach.
- **Communication Skills:**
 - Written Communication:* Students enhance their written communication skills by preparing reports, essays, and research papers. They learn to articulate complex ideas clearly and effectively.
 - Oral Presentation:* Through presentations and seminars, students develop strong oral communication skills, enabling them to present ideas confidently and persuasively.
- **Research and Analytical Skills:**
 - Research Experience:* Honours Degree Program with Research typically include research components such as a capstone project or thesis. Students engage in research methodologies, data analysis, and independent inquiry, honing their research skills.
 - Critical Thinking:* Through research and coursework, students cultivate critical thinking abilities, enabling them to analyze data, evaluate evidence, and form well-founded arguments.

A decorative border consisting of symmetrical, ornate scrollwork and floral patterns in black and grey, framing the central text box.

III-RESEARCH, INNOVATIONS AND
EXTENSION



III - A

Promotion of Research and Facilities

**PRIMARY AGRICULTURAL CO-OPERATIVE SOCIETIES AND
FARM FINANCE IN CHITTOOR DISTRICT, ANDHRA PRADESH**

Synopsis of the Ph.D. thesis to be submitted to
SRI VENKATESWARA UNIVERSITY

For the award of the degree of
**DOCTOR OF PHILOSOPHY
IN
COMMERCE**

By
K USHASREE

Under the research supervision of

Dr. S. VIJAYULU REDDY
Principal, Govt. Degree College,
Karvetinagaram, Chittoor



**DEPARTMENT OF COMMERCE
S.V.U. COLLEGE OF COMMERCE, MANAGEMENT &
COMPUTER SCIENCE**

**SRI VENKATESWARA UNIVERSITY
TIRUPATI – 517 502**

FEBRUARY – 2024



III - C

Research Publications and Awards

AUTHORS PROFILE

Dr. Dhananjaya Reddy MS. (Maths), MS. (Stat), MPhil (Maths), M Phil (Stat), B Ed, Ph.D. is presently working as Assistant Professor in Mathematics at Government Degree College, Korvelingararam, Chittoor (Dt), A.P. India. He was an Franciscan Mathematics Teacher as well as talented & passionate Researcher having 35 years Teaching & Research Experience in the fields of Mathematics, Statistics, Computer Science and Social Sciences. His areas of research interests & Specializations are Operations Research, Stochastic Process, Reliability Analysis, Forecasting Methods, Ring Theory etc. He had 58 research publications in various international research journals having more Impact factors with SCOPUS. He was the author for two books entitled "Reliability and Systems Analysis: Some Contributions in Future Studies" & "Measurement of Efficiency in Production". He presented 76 papers in various International & National Conferences, Seminars, & invited Presentations in international Conferences and 2 Invited Presentations in Workshops. He attended 12 Workshops in his credits. He was elected as "Life Member" by the Council of Andhra Pradesh Society for Mathematical Sciences (APSMS) in Nov. 87. He is a Life Member in the Ramanujan Mathematical Society (RMS), Membership No. 1266. He is a Life Member in the Association of Mathematics Teachers of India (AMTI).

Dr. Swathi Mathur is working as Associate Professor (Mathematics) in the Department of Humanities and Sciences in Methodist College of Engineering and Technology. She had completed Ph.D from Osmania University. She has currently 27 years of teaching experience. She had published a Book as well as published papers in National and International Journals. She was appointed as a peer reviewer in a reputed journal. She was a Life member of Telangana Society for Mathematical Sciences and Indian Society for Technical Education.

Dr. O. V. Shanmuga Sundaram is working as Associate Professor and Head in the Department of PG Mathematics, Sriee Saraswathi Thiruvazhagar College. He has about 12 years of teaching experience to his credits. He received his B.Sc and M.Sc degree in Mathematics from Bharathiar University, Coimbatore and M.Phil degree in Mathematics from Alagappa University, Karaikudi. He received PhD degree in Mathematics from Bharathiar University, Coimbatore. Also, he received PGDCA and M.Phil degree in Computer Science from Bharathiar University, Coimbatore. He has published 18 research papers in refereed international journals and 19 research papers in the proceedings of various international and National conferences. He is currently guiding 5 PhD Research Scholars. He has completed 8 NPTEL online courses. He is Subject Expert in various autonomous colleges. His areas of research include Graph Theory, Automata theory, Differential Equations and Operations Research. He is the reviewer of 2 journals. He is an active member of ISSTE and IAENSI.

Mrs. A. Latha finished her B.Sc Mathematics in Pinnavallur Govt. Arts and Science College, M.Sc. Mathematics at Mahendrar Arts and Science College Kalippatti, M. J. in Periyar university Salem, working as Assistant Professor in Mathematics from 2007 at KSR College of Engineering, Tiruchengode.

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First Edition

Numerical Methods

Dr. Dhananjaya Reddy, Dr. Swathi Madur
Dr. O. V. Shanmuga Sundaram, Mrs. A. Latha

Numerical Methods

Dr. Dhananjaya Reddy

Dr. Swathi Madur

Dr. O. V. Shanmuga Sundaram

Mrs. A. Latha



TECHNO PUBLISHERS



Usages of Libraries in Information Technology with respect to Physical Education

¹Pavan Kumar Ravula , ²Jogi Prasad

¹Librarian

Vishwa Bharthi College of Law
Muttangi [V].Dist: Medchal-Malkajgiri
Telangana, India

²Lecturer

Department of Physical Education,
Government Degree College, karvetinagaram, chittoor (District)
Andhra Pradesh, India

Cite this paper as: Pavan Kumar Ravula , Jogi Prasad (2024) Usages of Libraries in Information Technology with respect to Physical Education. *Frontiers in Health Informatics*, 13 (3), 4321-4332

Abstract

The integration of information technology (IT) into various domains has revolutionized how resources are accessed, utilized, and disseminated. In the context of Physical Education (PE), libraries, traditionally seen as repositories of books and journals, have evolved to play a pivotal role in facilitating access to digital resources that support the learning and development of students, educators, and professionals. This review research paper explores the multifaceted uses of libraries in the domain of Physical Education, emphasizing the application of IT tools and resources that enhance the effectiveness of PE programs. With the advent of digital databases, e-books, online journals, and educational websites, libraries have transcended their physical boundaries to provide immediate access to valuable PE-related content.

The paper highlights how IT-based library systems support research, curriculum development, and the professional growth of educators by offering specialized resources like video tutorials, online fitness tools, and instructional content. Furthermore, it discusses how digital archives and repositories provide access to cutting-edge research, enabling PE professionals to stay informed about the latest trends, innovations, and methodologies in sports science, fitness, and health education. The paper also examines how virtual library platforms facilitate remote learning and collaboration, making physical education content more accessible to a global audience. Additionally, the study touches on the challenges of integrating IT into library systems and the need for continuous updates to ensure that PE resources are current and relevant.

The paper underscores the growing importance of libraries in supporting the integration of IT in Physical Education, providing valuable insights for future research and development in this dynamic intersection of technology and physical health education.

Keywords: Information Technology, Libraries, Physical Education, Digital Resources, Online Databases, Educational Technology, Curriculum Development, Remote Learning, Sports Science, Fitness Education, Digital Libraries, E-books, Online Journals, Virtual Library Platforms, Educational Websites, Research Support, PE Resources, Instructional Content, Professional Development, Technology Integration.

Introduction

Libraries have long been a cornerstone of education, offering access to vast amounts of knowledge and resources. With the advent of Information Technology (IT), libraries have undergone significant

Comparative Analysis of Assisted vs. Resisted Sprint Training: Effects on Acceleration, Speed, and Biomechanical Efficiency in Athletes

Jogi Prasad¹, Dr. A. Rube Jesintha²

¹Lecturer Department of Physical Education,
Government Degree College, karvetinagaram, chittoor (District)
Andhra Pradesh, India

²Assistant Professor in Physical Education,
Alagappa University college of Education, Karaikudi, Tamilnadu, India

How to cite this article: Jogi Prasad , A. Rube Jesintha (2024) Comparative Analysis of Assisted vs. Resisted Sprint Training: Effects on Acceleration, Speed, and Biomechanical Efficiency in Athletes. *Library Progress International*, 44(3), 11431-11438.

ABSTRACT

This research paper provides a comparative analysis of assisted versus resisted sprint training, focusing on their effects on acceleration, speed, and biomechanical efficiency in athletes. Sprinting performance is critical in various sports, making the optimization of training methods essential for enhancing athletic capabilities. Assisted sprint training, which utilizes methods such as bungee cords or downhill running, aims to improve acceleration and speed by reducing the resistance faced by the athlete during sprints. Conversely, resisted sprint training involves the application of resistance through techniques like weighted sleds or resistance bands to develop strength and power during the sprinting motion.

The paper synthesizes findings from multiple studies to examine the physiological and biomechanical effects of these training modalities. Key performance indicators such as acceleration time, maximum speed, and biomechanical efficiency are evaluated to ascertain which method yields superior results. The analysis reveals that while both training types contribute positively to sprint performance, their mechanisms differ significantly. Assisted sprint training primarily enhances acceleration and speed through improved stride length and frequency, while resisted training focuses on developing strength and power, resulting in better biomechanical efficiency. Additionally, the paper highlights practical implications for coaches and athletes in selecting appropriate training methods based on individual needs and performance goals. Understanding the comparative effectiveness of assisted and resisted sprint training is crucial for optimizing training regimens, enhancing athletic performance, and minimizing injury risks. This paper ultimately contributes to the existing literature by providing a comprehensive overview of these training strategies and their implications for sprint performance in athletes.

Keywords: Assisted Sprint Training, Resisted Sprint Training, Acceleration, Speed, Biomechanical Efficiency, Athletic Performance, Sprint Performance, Training Modalities, Strength Development, Power Training, Stride Length, Stride Frequency, Physiological Effects, Sports Training, Injury Prevention.

Introduction

Sprint training plays a critical role in the development of athletic performance, particularly in sports that demand rapid acceleration and maximum speed. Among the various training methodologies, assisted and resisted sprint training have emerged as popular techniques aimed at enhancing an athlete's explosive power and biomechanical efficiency. Assisted sprint training typically involves the use of devices or mechanisms, such as bungee cords or downhill running, to provide external support, thereby allowing athletes to achieve higher velocities and promote faster turnover rates. Conversely, resisted sprint training incorporates the use of weighted sleds, parachutes, or other forms of resistance to challenge athletes, forcing them to exert greater force against the ground during acceleration phases.

Understanding the relative effectiveness of these training modalities is essential for coaches, athletes, and sports scientists striving to optimize performance outcomes. This study aims to conduct a comprehensive comparative analysis of assisted versus resisted sprint training, focusing on their respective impacts on acceleration, speed, and



Latha CN

Professor
ENGLISH LITERATURE

GET MY OWN PROFILE

TITLE	CITED BY	YEAR
contribution of indian women writers in English: A special focus on Education, Employment, and Women Empowerment DCN Latha international journal of English and studies 1 (1), 62-65		2025
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Sarojini Naidu's Enduring legacy in Indian English literature: A Tribute to Greatness DCN Latha India's journey to super power: Contribution of great personalities from ...		2024
A Comparative study of Resisted sprint training on selected motor abilities on Hockey and Football DARJ Jogi Prasad, Dr. C. N. Latha Journal of Xidian University 17 (5), 927-930		2023
Telugu Women in freedom struggle DCNL Dr. N. Murali Moosi Masapathrika Special Edition 25 (13), 320-323		2022
Swathanthrya udhyamamulo telugu praabavapu prabhavamu DPRR Dr. C. N. Latha Bhavaveena 19 (8), 69-71		2022
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Slow learners: moulding the minds and shaping the lives the idea of education as swami vivekanada views DCN Latha 21st century learners : Learning styles and strategies 1 (1), 201-203		2013
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REPRESENTATION, RECONCILIATION AND REFORMATION IN BHABANI BHATTACHARYA'S MUSIC FOR MOHINI CN Latha Asian Journal of Multidimensional Research 2 (2)		2013



Dr.DHANANJAYA REDDY

Government Degree College, Chittoor(Dt),Andhra Pradesh,INDIA (Affiliated to S.V.University
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<input type="checkbox"/> Role Of Mathematics Teacher In Using Technology DD Reddy Engineering Sciences International Research Journal ISSN 2320-4338 3 (2)	2 *	2015
<input type="checkbox"/> Principles Of Statistics & Research Methodology D Reddy, K Pulluru Academic Guru Publishing House	1	2024
<input type="checkbox"/> Spatial clustering and impact of household characteristics on under-five mortality in India: A secondary data analysis J Chaudary, S Akshay, DS Reddy, A Sharma, N Jha, P Kaushal, A Malik Journal of Medical Evidence 1 (1), 15-20	1	2020
<input type="checkbox"/> To Find Accident Prone Zones and Nearest Health Facility by GIS Based Spatial and Network Analysis In Amritsar, Punjab J Chaudary, V Mishra, B Jain, S Akshay, DS Reddy, PG Keduluri National Journal of Community Medicine 11 (04), 156-159	1	2020
<input type="checkbox"/> REVERSE JORDAN* _ GENERALIZED DERIVATIONS ON SEMI PRIME RINGS DRD REDDY Mathematical Sciences International Research Journal 5 (2), 178-185	1 *	2016
<input type="checkbox"/> Impacts of mining on environment pollution with reference to women's health D Reddy International Journal of Research in Social Sciences 5 (2), 300-313	1	2015
<input type="checkbox"/> OPTIMIZATION ALGORITHM FOR COMPLEX FLUID DYNAMICS SIMULATIONS DRP Dr. Dhananjaya Reddy, Mithavi Mallireddy, Dr. V L N Srihari Gaddam IN Patent 202,441,096,297		2024
<input type="checkbox"/> DYNAMIC EQUATION SOLVER FOR REAL TIME ENGINEERING APPLICATIONS DCN Dr. Dharmasri Reddy, Dr. A. Anurama, Dr. Bala, Murali Sreeni		2024

2018	2019	2020	2021	2022	2023	2024	2025
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Novel reddish-orange emitting BaBPO₅:Eu³⁺ phosphor for n-UV warm white-LEDs: Synthesis and study of structural and spectroscopic investigations

T. Chandra Mohan^{a,b,c,*}, T. Raghu Raman^{a,c}, K. Venkata Rao^{b,c}, P. Sai Dinesh^{a,b,c}, Y.C. Ratnakaram^{a,b,c}

^a Department of Physics, GDC Puttur, SV University, Tirupati 517502, India

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ARTICLE INFO

Keywords:

XRD
FTIR
TG-DSC
UV-VIS DRS
Photoluminescence
Reddish-orange emission
Warm White LEDs

ABSTRACT

A novel reddish-orange emitting 2Ba_{2-x}O-B₂O₃-P₂O₅:xEu³⁺ (x = 0.04, 0.06, 0.08, 0.10, 0.12 and 0.14 mol%) phosphor with different concentrations of Eu³⁺ ions were synthesized through high temperature solid-state reaction technique. The crystal structure has been studied by X-ray diffraction technique for all the concentrations of Eu³⁺ ions. The morphology and elemental analysis of the optimal ~0.1 mol% concentration was examined by the SEM-EDS images. The functional groups were analysed by the FTIR characterization technique. The thermal properties were studied by the TGA-DSC analysis. The energy band gap of all the samples were analysed by using UV-VIS DRS technique. The photoluminescence properties of BaBPO₅:Eu³⁺ phosphor with different concentrations of Eu³⁺ ions were investigated at λ_{em} = 611 nm and λ_{ex} = 394 nm. Variation in emission intensity with Eu³⁺ ion concentrations, phonon side bands, multi-phonon relaxation rate and energy transfer mechanisms were studied. The BaBPO₅:Eu³⁺ phosphors exhibit characteristic emission peaks corresponding to ⁵D₀ → ⁷F_J (J = 0, 1, 2, 3, 4) transitions of Eu³⁺ ions under n-UV excitation. Among all the transitions, ⁵D₀ → ⁷F₁ (593 nm) transition shows higher intensity and asymmetric ratio (R₂₁) for all concentrations of Eu³⁺ ions were calculated. The lifetimes of ⁵D₀ level of Eu³⁺ ions in BaBPO₅:Eu³⁺ phosphor were calculated by using fluorescent decay curve analysis. The CIE color coordinates reveal, reddish-orange emission in the low CCT range. These findings imply that BaBPO₅:0.1Eu³⁺ phosphor is a promising candidate for solid-state lighting applications as well as phosphor-converted warm w-LEDs.

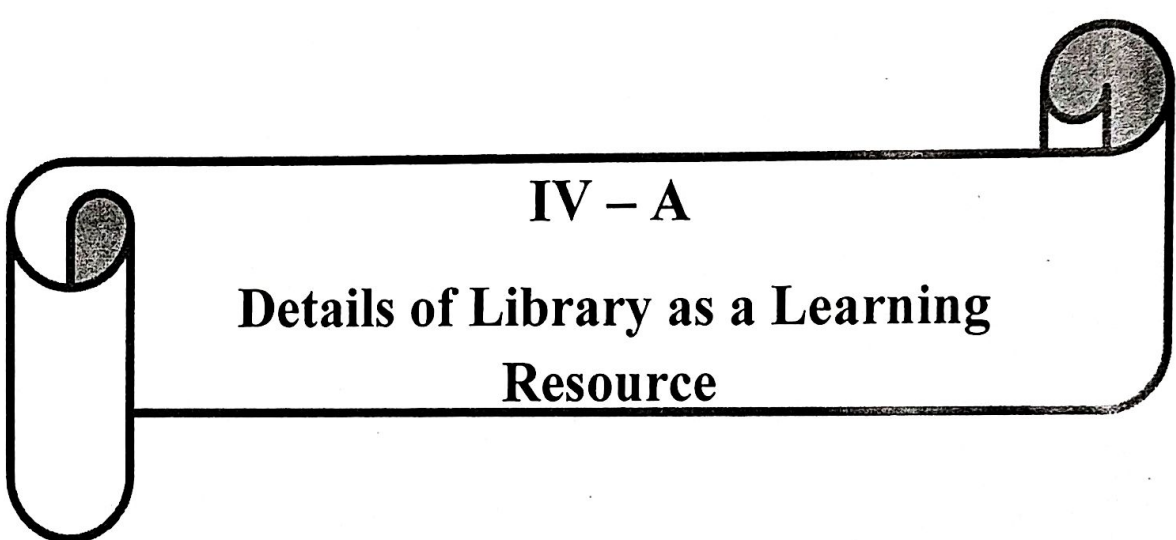
1. Introduction

In present technology, rare earth doped phosphors become more salient because of their high optical luminescence, long lastingness, longer lifetime, thermal stability and low energy consumption. Luminescent properties of phosphors are strongly depending on host materials [1–6]. The synthesis of phosphate phosphors, which have excellent rare earth ion solubility, low production costs, and notable emission cross-sections, has received a lot of interest. Because of their appealing qualities, which include inexpensive, easy

* Corresponding author at: Department of Physics, GDC Puttur, SV University, Tirupati 517502, India.
E-mail address: ramanphysics1985@gmail.com (T.C. Mohan).

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IV - INFRASTRUCTURE & LEARNING
RESOURCES



IV – A

**Details of Library as a Learning
Resource**



National Library and Information Services Infrastructure of Scholarly Content (N-LIST)

Invoice

Ref No.: INF/N-LIST/2022/8220

Date: 2022-07-30
Invoice No.: NLIST/22-23/1881
College GST No.: Not Available
College GST State Code: AP [28]

Name and Address of Subscriber

To
The Principal
Government Degree College
Chittoor(Dist)
Karvetinagaram
Andhra Pradesh - 517582

SR. No.	Membership Fee	Period of Membership	Amount In Rs
1	N-LIST Annual Membership Fee	April 2022 to March 2023	5,000.00
		CGST@0.00%	0.00
		SGST@0.00%	0.00
		IGST@18.00%	900.00
		Total	5,900.00

Rupees Five Thousand Nine Hundred Only

GSTIN: 24AAATI1480J1ZS
TDS is not applicable on annual membership fee.

Sincerely Yours

Ashok Kumar Rai
Scientist-E(CS)

Cut Here

N-LIST MEMBERSHIP FEE RECEIPT

Receipt Date: 2022-07-30

Receipt No: 2085

Received with thanks from Government Degree College, Karvetinagaram, Andhra Pradesh

A sum of Rupees Five Thousand Nine Hundred Only by Cheque No/DD No/RTGS No. IDIBH22211409945
Dated 2022-07-30 drawn on INDIAN BANK Payable at Gandhinagar Gujarat towards N-LIST Annual
Membership Fee for the financial year 2022-23.

Rs. 5900

Sincerely Yours

Administrative Officer(Finance)

This receipt is valid on realization of Cheque and DD.

Subject to Gandhinagar(Gujarat) jurisdiction only

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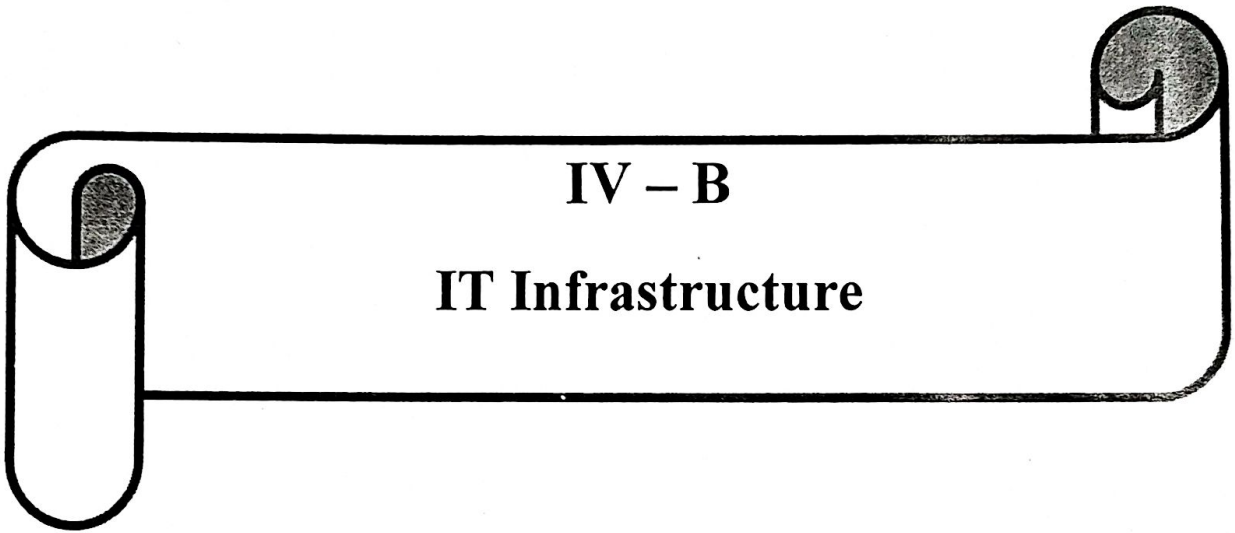
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IV - B

IT Infrastructure

NAME OF THE COLLEGE: GOVERNMENT DEGREE COLLEGE

KARVETINAGARAM


Item : Expenditure for Maintenance of Physical Facilities
Academic Year : 2023-24

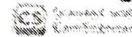
STATEMENT OF EXPENDITURE

SNO	DATE	DESCRIPTION	EXPENDITURE INCURRED (Rs)
1.	05-06-2023	Book & Cartridge Charges	5,341
2.	08-06-2023	IT TDS Charges	3,000
3.	09-06-2023	College Website Renewal & Maintenance Charges	8,850
4.	12-06-2023	Door Fitting Materials	4,302
5.	13-06-2023	Stationery Materials	5,650
6.	14-06-2023	80 Tube Lights	16,000
7.	14-06-2023	EPSON L130 Mono function Printer	9,850
8.	17-06-2023	Electrical Materials for Exams Cell	10,100
9.	17-06-2023	Dust Bins (2 Nos.)	5,600
10.	20-06-2023	Flexi Printing Charges	9,617
11.	20-06-2023	Purchase of Sand	4,500
12.	24-06-2023	Flexi Printing Charges	3,000
13.	26-06-2023	Aqua RO Purifiers (2 Nos.)	19,800
14.	26-06-2023	LLOYED 1.5 Tone AC	46,000
15.	26-06-2023	Iron Beeruva, Iron Office Tables, S- Type Chairs	62,000
16.	27-06-2023	RO Repair Charges	5,101
17.	28-06-2023	Ground Leveling & Campus Cleaning	8,000
18.	28-06-2023	Tiles Laying Charges	4,400
19.	28-06-2023	Stationery Items	2,760
20.	28-06-2023	Electrical Materials & Labor Charges	3,200
21.	03-07-2023	Electric Materials	3,100
22.	03-07-2023	Color Printing and Binding Charges	5,391
23.	03-07-2023	Wall Writing Charges	9,690
24.	04-07-2023	Window Cartons for Principal & Office Room	4,500
25.	04-07-2023	College Name Writing Material & Labor Charges	9,780
26.	07-07-2023	Green Mat	9,856
27.	08-07-2023	Pen Drives	3,100
28.	8-07-2023	Play Ground Leveling	8,600

25.	28-06-2023	Painting Labor Charges for Department of Physical Education	3,925
26.	29-06-2023	Painting work Labor Charges	7,125
27.	29-06-2023	Steel railing Charges	19,000
28.	03-07-2023	Painting work Labor Charges for Stair Cases	4,985
29.	07-07-2023	S Type Chairs and Tables	1,43,200
30.	07-07-2023	Computer Chair	7,500
31.	08-07-2023	Tables, Display Boards and Name Plates	74,592
32.	11-07-2023	Inverter and Battery	14,500
33.	31-08-2023	Cartridge Refilling Charges	3,560
34.	31-08-2023	Building Renovation	7,97,363
35.	17-10-2023	Installation of computer Lab & smart Boards	15,05,953
36.	02-12-2023	Stationary Items	3020
37.	19-12-2023	Laptop Repair	5,205
38.	19-12-2023	Paint Materials	2,575
39.	19-12-2023	Painting Labor Charges	4,000
40.	03-01-2024	Water pipe line Repairs	3,762
41.	31-01-2024	Wash basin and Pipe Materials	9,925
42.	02-02-2024	Additional Class Room Construction Work	11,73,752
43.	27-03-2024	Additional Class Room Construction Work	23,89,518
44.	27-03-2024	Renovation Work	2,47,229
45.	21-05-2024	Professional Large Format Display Equipment	4,62,000
		TOTAL	70,91,661

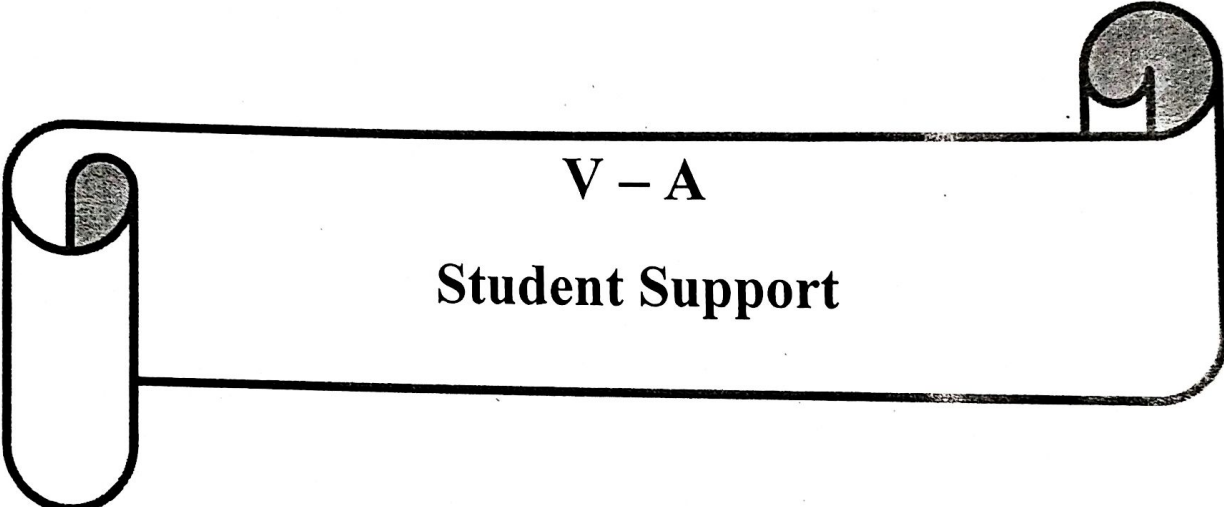
(Rupees Seventy Lakhs Ninety One Thousand Six Hundred and Sixty One Only)


PRINCIPAL
 Govt. Degree College
 KARVETINAGAR - 517582
 Chittoor Dt. A.P.





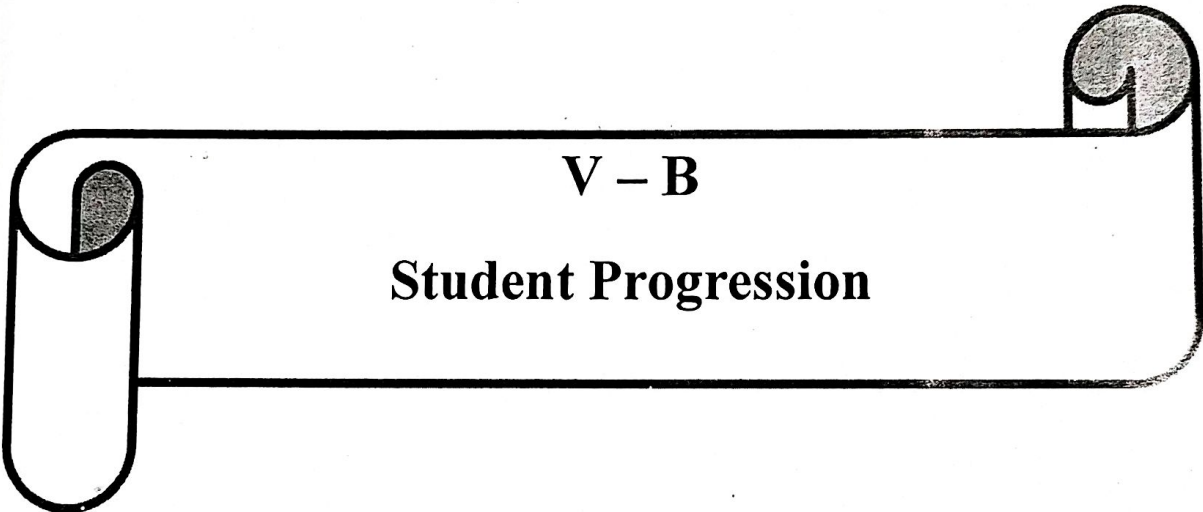
V-STUDENT SUPPORT AND
PROGRESSION



V - A

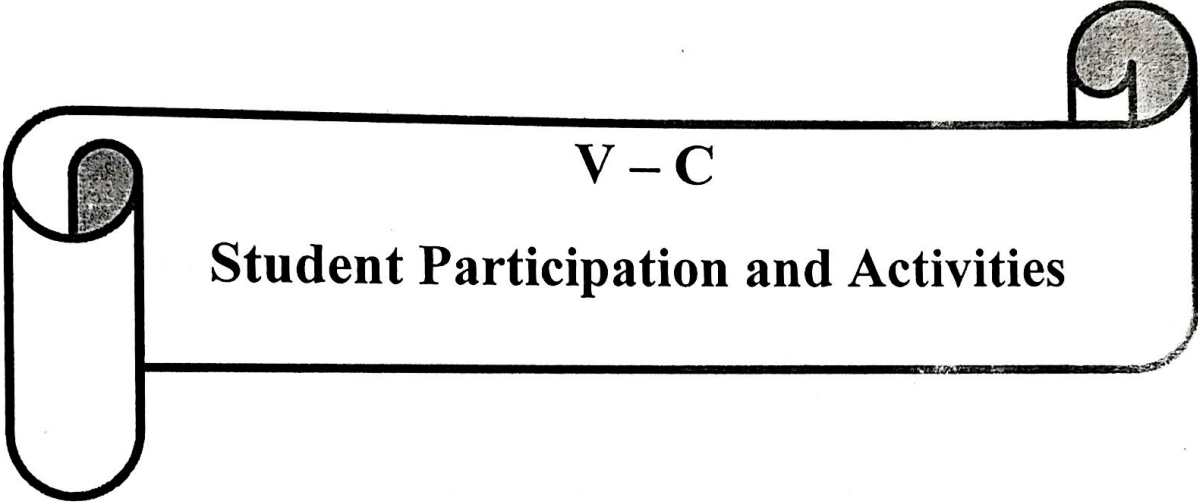
Student Support

AMARAJA	10	6	6
MUTHOOT FINANCE PVT	14	11	8
FLIPKART	7	5	4
young India	57	56	54
Total			72
QUESS	78	40	37
GEE KAY HR PVT LTD, CHENNAI	35	30	28
Young India	29	28	27
Total			92
BRAKES INDIA LTD, Sri City, Satyavedu	18	12	8
AXXELENT, Sri City, Satyavedu	16	13	9
Altruist Technology, Chennai	20	15	14
Just Dail Ltd, Tpt, CTR	19	17	17
Flipkart, Tirupati	10	8	6
Axis Bank, Chittoor	8	6	5
ARK HR Solutions(Daikin), Chennai	14	12	10
Total			69



V - B

Student Progression

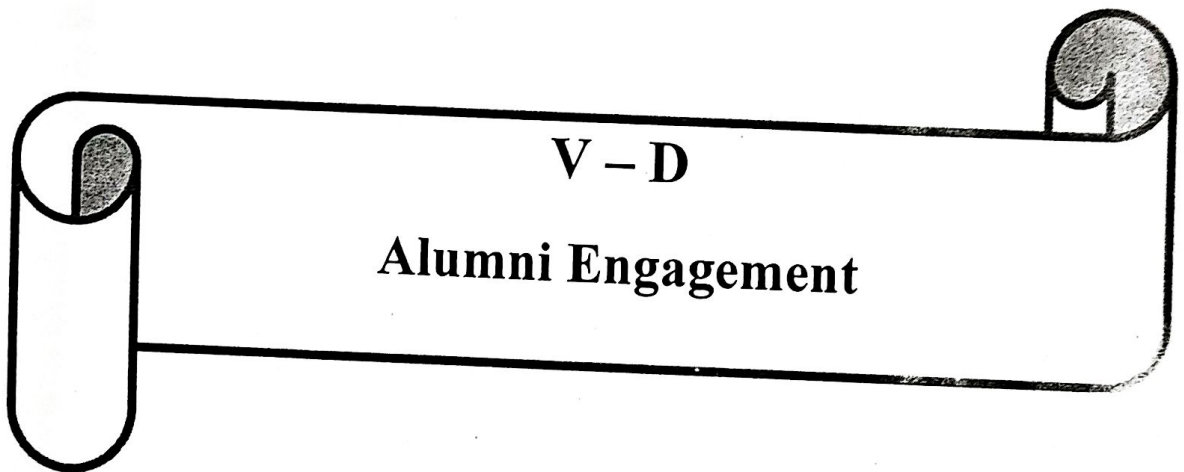


V - C

Student Participation and Activities

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

Year	Name of the award/ medal	Team / Individual	University/State/National/ International	Sports/ Cultural	Name of the student
2023-24	Gold Medal	Individual	National Level	Peneak Silat Tournament at Jimmy Jorge Indore Stadium, Trivendram	M. Gowtham
2023-24	Gold Medal	Individual	University Level	Intercollegiate Tournament	D. Pradeep Kumar
2023-24	Participated	Individual	University Level	Intercollegiate Soft Ball Tournament	M. Bhaskar



V - D

Alumni Engagement



ఆంధ్రప్రదేశ్ ప్రభుత్వం



గ్రామ-వారు సచివాలయ శాఖ

GOVERNMENT OF ANDHRA PRADESH
REGISTRATION AND STAMPS DEPARTMENT
THE REGISTRAR OF SOCIETIES
CHITTOOR

ARESD AA 50701138

CERTIFICATE OF REGISTRATION

(No: 179 of 2022)

Application No



SCR012200015607

Date: 12/10/2022

I hereby certify that 'GOVT. DEGREE COLLEGE ALUMNI ASSOCIATION', 8-28/1/APPACHARI VEEDHI/KARVETINAGAR/KARVETINAGAR/Chittoor/AndhraPradesh/India/517582 on this day registered under the Andhra Pradesh Societies Registration Act., 2001



CHITTOOR

CHITTOOR

Date: 12/10/2022

Certified By

Name: K.Srinivasa Rao

Designation: DISTRICT

REGISTRAR

Registration District: CHITTOOR

(Maintained Under Section 3 of Societies Registration Act, 2001)

1	Society Registration Number:	No: 179 of 2022
2	Name of the Society:	GOVT. DEGREE COLLEGE ALUMNI ASSOCIATION
3	Society Category:	Other
4	Society Address:	8-28/1/APPACHARI VEEDHI/KARVETINAGAR/KARVETINAGAR/Chittoor/AndhraPradesh/India/517582

Member Details

S.No	Name of the office Bearers & S/O, W/O, D/O	Designation of their local standing in the Society	Occupation	Residential Address
1	VIJAYULU REDDY SITA, S/O KRISHNA REDDY	HONBLE PRESIDENT	PRINCIPAL	1-76/2/AVILALA UNIVERSAL SCHOOL ROAD/AVILALA/TIRUPATI RURAL/Tirupati /Andhra Pradesh/India /517507
2	BALASUBRAMANYAM ACHARI VELIGARAM, S/O V VEERABRAMHACHARI	VICE PRESIDENT	LECTURER	19-12-367/BAIRAGI PATTEDA/TIRUPATI/Tirupati Urban/Tirupati /Andhra Pradesh/India /517501
3	VENKATESH MELAM, S/O KUPPA MANDADI	SECRETARY	SECONDARY GRADE TEACHER	8-28/1/APPACHARI VEEDHI/KARVETINAGAR /KARVETINAGAR/Chittoor /Andhra Pradesh/India/517582
4	SREEDHAR KUMMARA, S/O KUMARA SWAMY	EXECUTE MEMBER	BUSINESS	8-7/THAMBALLAVARI SANDHU/KARVETINAGAR /KARVETINAGAR/Chittoor /Andhra Pradesh/India/517582
5	VENKATESAN PUJARI, S/O P KUPPASWAMY	TREASURER	LECTURER	9-4-487/2/RAGIVGANDHI COLONY/BAYADURG/RAYADURG /Anantapur /Andhra Pradesh/India /515865

Note: This is a Digitally Signed Certificate, does not require physical signature and this certificate can be verified

4-D/18

**PROCEEDINGS OF THE PRINCIPAL, GOVT. DEGREE COLLEGE, KARVETINAGARAM,
CHITTOOR DIST.**

Present: Dr.S.Vijayulu Reddy, M.Com, Ph.D.,

Rc.No. 06/A/Alumni /2024-25

Date: 27-11-2024

Sub:- Govt. Degree College, Karvetinagaram, Chittoor Dist.- Alumni Association fund **Expenditure 2024-25** -Sanction of expenditure need for students and college -Orders -Issued

Ref:- 1). Committee request letter dated. 21.11.2024

* * *

ORDER :

In accordance to the reference cited, the principal, Govt. Degree College Karvetinagaram is pleased to sanction of Rs. 9,800/- (Rupees Nine Thousand and Eight Hundreds only) towards the expenditure of purchase of plastic chairs to the newly constructed seminar hall. The expenditure details are given below.

Sl.No.	Name of the Head	Expenditure Description	Amount Sanctioned Rs.	In charge Name of the Head
1	Alumni Association fund	Purchase of plastic chairs (14) Model No. CHR 2060 MBG	9800/-	Dr.V.Balasubramanyam Achari, Lect. in Physics.
Total			9800/-	

Sv M 27/11/24

PRINCIPAL
GOVT. DEGREE COLLEGE
KARVETINAGAR - 517 582.
Chittoor Dt. A.P.

4-2/18

PROCEEDINGS OF THE PRINCIPAL, GOVT. DEGREE COLLEGE, KARVETINAGARAM,
CHITTOOR DIST.

Present: Dr.S.Vijayulu Reddy, M.Com, Ph.D.,

Re.No. 04/A/Alumni /2024-25

Date: 20-2-2025

Sub:- Govt. Degree College, Karvetinagaram, Chittoor Dist.- Alumni Association
fund Expenditure -Sanction of expenditure need for students and college -
Orders -Issued

Ref:- 1). Committee request letter dated. 15.02.2025

* * *

ORDER :

In accordance to the reference cited, the principal, Govt. Degree College Karvetinagaram is pleased to sanction of Rs. 9,900/- (Rupees Nine Thousand and Nine hundred only) towards expenditure of purchase of **Iron Plain Beeruva** for IQAC. The expenditure details are given below.

Sl No.	Name of the Head	Expenditure Description	Amount Sanctioned Rs.	In charge Name of the Head
1	Alumni Association fund	Purchase of Iron Plain Beeruva for IQAC	9,900/-	Dr. V. Balasubramanyam Achari, Lec.in Physic.

S. V. Reddy
20/2/25
PRINCIPAL
GOVT. DEGREE COLLEGE
KARVETINAGAR - 517 582,
Chittoor Dt. A.P.

4-2/18

**PROCEEDINGS OF THE PRINCIPAL, GOVT. DEGREE COLLEGE, KARVETINAGARAM,
CHITTOOR DIST.**

Present: Dr.S.Vilayulu Reddy, M.Com, Ph.D.

Date: 22-11-2024

Re.No. 05/A/Alumni /2024-25

Sub:- Govt. Degree College, Karvetinagaram, Chittoor Dist.- Alumni Association fund Expenditure 2024-25 -Sanction of expenditure need for students and college -Orders -Issued


Ref:- 1). Committee request letter dated. 14.11.2024

* * *

ORDER :

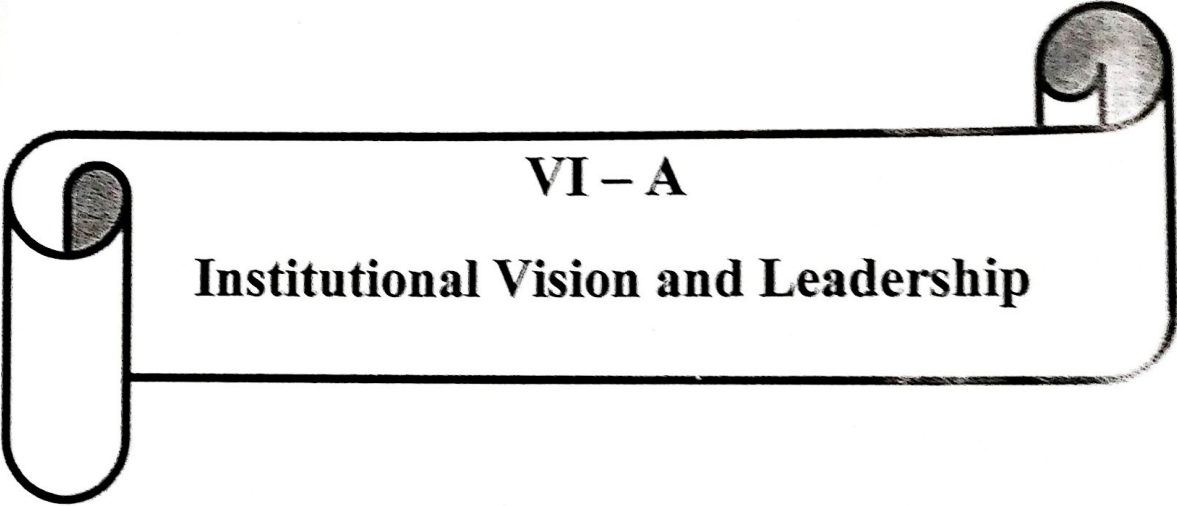
In accordance to the reference cited, the principal, Govt. Degree College Karvetinagaram is pleased to sanction of Rs. 19,600/- (Rupees Nineteen Thousand and Six Hundreds only) towards the expenditure of purchase of plastic chairs to the newly constructed seminar hall. The expenditure details are given below.

Sl.No.	Name of the Head	Expenditure Description	Amount Sanctioned Rs.	In charge Name of the Head
1	Alumni Association fund	Purchase of plastic chairs (14) Model No. CHR 2061 MBG	9800/-	Dr.V.Balasubramanyam Achari, Lect. in Physics.
		Purchase of plastic chairs (14) Model No. CHR 2123 MBG	9800/-	
Total			19,600/-	


22/11/24
GOVT. DEGREE COLLEGE
KARVETINAGAR - 517 582.
Chittoor Dt. A.P.

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VI-GOVERNANCE AND LEADERSHIP



VI - A

Institutional Vision and Leadership

Vision: To impart quality education and ethical standards with global skills to the downtrodden marginal sections of rural people at affordable costs for a just and humane society.

Mission: To impart a quality higher education to the predominantly rural and backward learners. To equip the students with global skills so as to make them to need the demands of the society. To inculcate human values. To train the stakeholders in choice based curriculum to strengthen the job opportunities. To monitor the students towards community service.

41-A/2

Estd : 1995

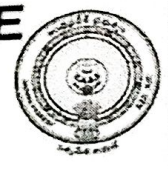


GOVERNMENT DEGREE COLLEGE

KARVETINAGARAM, Chittoor Dt. - 517582

Accredited by NAAC 'B ++' Grade

ISO Certified 9001 : 2015



Website : www.gdcknagaram.edu.in

E-Mail : knagaram.jkc@gmail.com

COLLEGE LEVEL COMMITTEES AND CLUBS 2024-25

1. Students Union

Convener Dr.Dhananjaya Reddy, Lecturer in Mathematics

- Members**
1. Dr.C.N.Latha – Lecturer in English
 2. Dr. K. Subbarao, Lecturer in Telugu
 3. Dr.J.Babu, Contract Lecturer in Commerce
 4. Sri S. Karthik, Contract Lecturer in Political Science
 5. Smt G. Saritha, Contract Lecturer in History
 5. V. Chitra, I B.Sc Hon.(Comp. Science)
 6. B. Poornima, I B.Com Hon. (CA)

2. College Academic Coordinator

Convener Dr.V.Balasubramanyam Achari, Reader in Physics

- Members**
1. Dr.K. Subbarao, Lecturer in Telugu
 2. Dr.T. Haribabu, Lecturer in Chemistry
 3. Dr. J. Babu, Contract Lecturer in Commerce

3. JKC and Skill development programs

Convener Dr.C.N.Latha – Lecturer in English

- Members**
1. G.Saritha, Contract Lecturer in History
 2. G.Bhargavi, Guest Lecturer in Computers
 3. M.Rajasekhar, Contract Lecturer in Physics

4. DRC

Convener Dr.K. Subbarao, Lecturer in Telugu

- Members**
1. Dr.T. Haribabu, Lecturer in Chemistry
 2. Sri S. Karthik, Contract Lecturer in Political Science
 3. Sri M. Rajasekhar, Contract Lecturer in Physics

5. Digital Classroom

Convener Dr.T. Haribabu, Lecturer in Chemistry

- Members**
1. Dr.C.N.Latha – Lecturer in English
 2. Sri S. Karthik, Contract Lecturer in Political Science.
 3. Sri. K. Eswar Reddy, Guest lecturer in Computer Science

1/4/17

GOVERNMENT DEGREE COLLEGE: KARVETINAGARAM

Teaching Learning Process Monitoring System (2023-24)
 Title : College Faculty Wise Summery Dt.01-Jun-2023 to 30-Apr-2024

S.No	Teacher Name	Department	Scheduled Classes	Completed Classes	Deviated Classes	Approved Classes	Recooped Classes	Unauthorized Classes	OD Leaves	Other Leaves	Not Reported	Grade
1	PRASAD	Physical Education	512	446	66	66	0	0	40	23	0	A
2	ANBALAGAN	Library Science	499	499	0	0	0	0	0	0	0	A
3	BABU	Commerce	538	524	14	14	14	0	0	14	0	A
4	BALASUBRAMANYAM	Physics	396	347	33	33	0	0	0	31	16	A
5	BHARGAVI	Computers	441	438	3	3	0	0	3	0	0	A
6	DHANANJAYA REDDY	Mathematics	528	470	56	52	0	4	46	6	2	A
7	Dr K SUBBA RAO	Telugu	675	556	106	106	60	0	32	74	13	A
8	DR T HARI BABU	Chemistry	229	215	9	9	8	0	3	5	5	A
9	Dr. N. S. R. KRISHNA	CHEMISTRY	229	226	2	2	2	0	2	0	1	A
10	GOP I KRISHNA	Commerce	511	501	10	10	0	0	0	7	0	A

PRINCIPAL

Govt. Degree College
 KARVETINAGAR - 517582

From

The Public Information Officer,
Govt. Degree College,
Karvetinagaram,
Chittoor District.

To

Sri. Polanki Shiva,
R.L.Puram,
Pathapatnam (Mandal),
Srikakulam District.

Re.No.347/A/GDC-KNR/ RTI /2025 Dated.22.01.2025

Sir,

Sub:- Govt. Degree College, Karvetinagaram, Chittoor Dist.-RTI Act, 2005- Seeking
Certain information Under RTI Act,2005 -Information- Submission -Regarding.

Ref:- 1) Memo No. 556/A1,A2,B1&B2/2025 Dated :14-02-2025 of the Regional Joint
Director of Collegiate Education, Kadapa.

In Obedience to the instructions issued in the reference cited ,the required information
which was called under RTI Act,2005 is herewith furnished below (point wise) which may be
acknowledged.

1) As Per the Procs.Rc.No 66/Ser.I-B/2024, Dated 23.07.2024 of the Commissioner of
Collegiate Education, Mangalagiri, A.P., service rules and remuneration particulars of Guest
Lecturers.

(Copy Enclosed)

2) Following CCE,Mangalagiri, A.P. guidelines for every Academic Year.

- 3) -No-
- 4) -Nil-
- 5) -NA-
- 6) -NA-

Thanking you

Yours faithfully,

o/c

V. Balakrishna

PUBLIC INFORMATION OFFICER
Govt. Degree College
KARVETINAGAR, Chittoor Dt.

T.S.

22/2/25



Copy submitted to the Regional Joint Director of Collegiate Education ,Kadapa,Zone-IV for
favour of information.

DESPATCHED
22/2/25
Date.....

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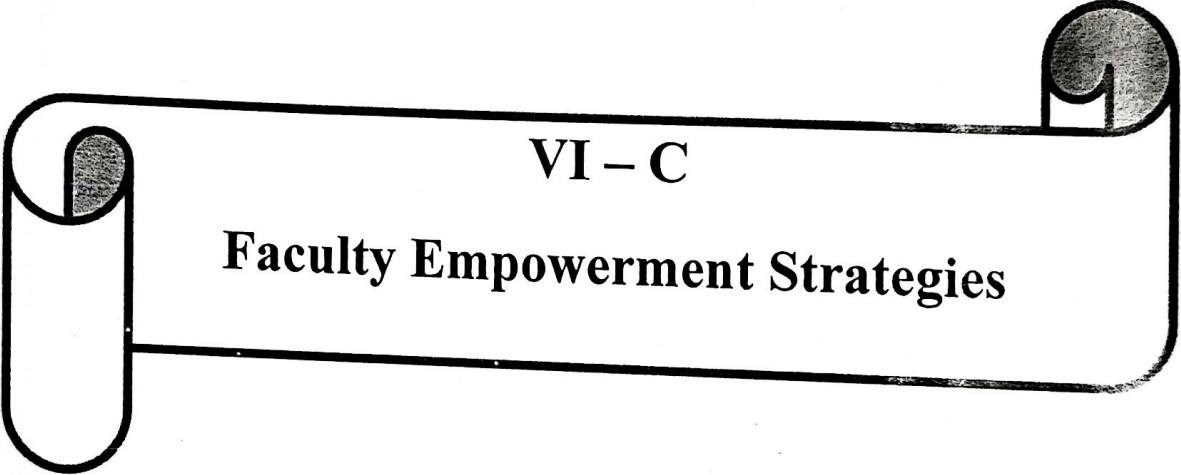
VI - B

Institutional e - Governance

6.2.3 Implementation of e-governance in areas of operation

1. Administration, 2. Finance and Accounts, 3. Student Admission and Support, 4. Examination

Areas of e governance	Name of the Vendor with contact details	Year of implementation
Administration	CFMS	2018-19
Finance and Accounts	CFMS	2018-19
Student Admission and Support	APSCHE	2020-21
Examination	APCFSS	2019-20



VI - C

Faculty Empowerment Strategies

6.3.2 Number of 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
2023-24	Dr. C.N. Latha	FDP	Nil	2754
	Dr.Dhananjaya Reddy	FDP	Nil	2646
	Dr. T. Hari Babu	FDP	Nil	2374
	S. Karthik	FDP	Nil	1000
	G. Sarfha	FDP	Nil	1000
	Dr. T. Viswanadha reddy	FDP	Nil	1000
	Dr. J. Babu	FDP	Nil	1000
	Dr.Dhananjaya Reddy	FDP	Nil	1000
	Dr. S. Gopi Krishna	FDP	Nil	1000



VI – D

**Financial Management and Resource
Mobilization**

11-7/12

GOVERNMENT DEGREE COLLEGE: KARVETINAGARAM
INTERNAL FINANCIAL AUDIT COMMITTEE

Chairman: Dr. S. Vijayulu Reddy


Convener: Dr. V. Balasubramanyam achari

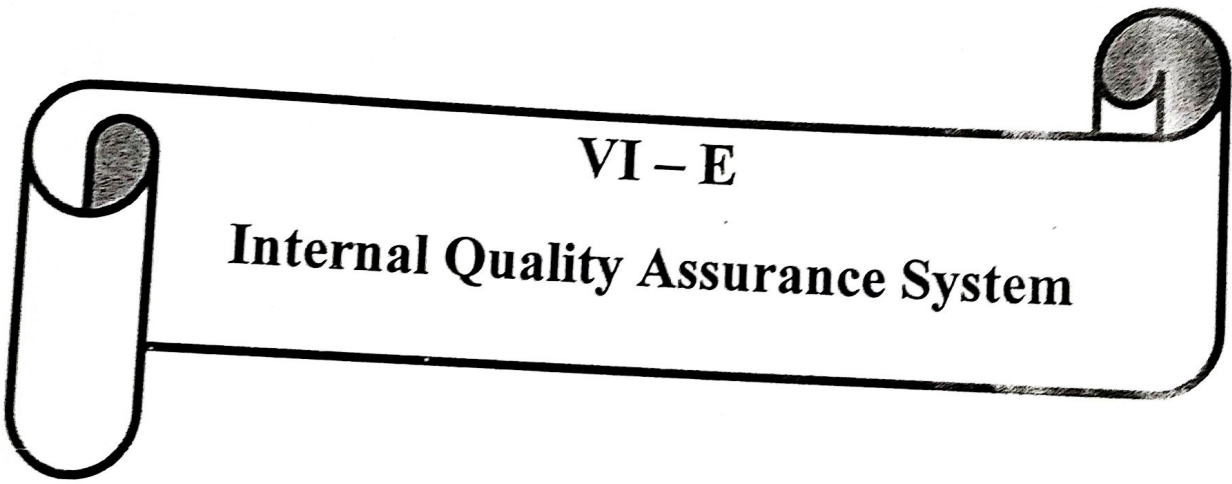
Member: 1. Dr. J. Babu, Lecturer in Commerce

2. Dr. C. N. Latha, Lecturer in English

3. M. Rajasekhar, Lecturer in Physics

4. S. Karthk, Lecturer in Political Science


PRINCIPAL
Govt. Degree College
KARVETINAGAR - 517582
Chittoor Dt. A.P.



VI - E

Internal Quality Assurance System

GOVERNMENT DEGREE COLLEGE, KARVETINAGARAM, CHITTOOR (DT)
INTERNAL QUALITY ASSURANCE CELL (IQAC)

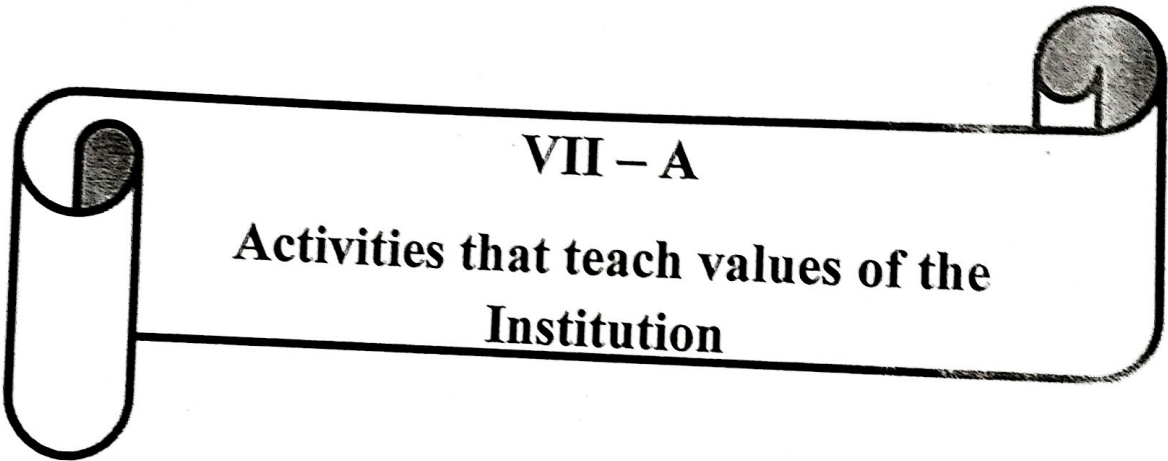
PLAN OF ACTION

Plans of action of the institution for the year (2024-25)

- To construct additional classrooms under RUSA.
- To encourage the students and the faculty to utilize Learning Management System (LMS) facility developed by CCE under RUSA.
- To construct compound wall to avoid encroachments into the college campus.
- To encourage faculty members to publish more research papers in National/International journals.
- To prepare AQAR for the year 2024-25 and to be submitted in the new format as per revised guidelines.
- To encourage faculty members to organize national seminars, conferences and workshops.

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VII-INSTITUTIONAL VALUES AND
BEST PRACTICES



VII – A

**Activities that teach values of the
Institution**

GOVERNMENT DEGREE COLLEGE, KARVETINAGARAM

Gender Equality

Title of the program	Period from	Period to	Number of Participants	
			Female	Male
Awareness programme on sexual harassment against women and children	4/10/2023	4/10/2023	44	8
A Program on women protection	13/03/2024	13/03/2024	57	20
Celebration of international women's day	07/03/2024	07/03/2024	70	8

GOVERNMENT DEGREE COLLEGE:KARVETINAGARAM

7.2.1 Rain Water Harvesting

INTRODUCTION

Rainwater harvesting is an important environment friendly approach. It is a Green Practice having double benefit of keeping the groundwater level undisturbed and charging the aquifer. Rainwater and run-off water, stored in a planned way, can save the earth from soil erosion and flood and recharge the aquifers to increase the groundwater level. The extensive and unplanned use of groundwater has not only disturbed the natural water level but also has made the groundwater contaminated and unfit for use. Collecting and harvesting rainwater and run-off water would reserve the water for future generation. Rainwater harvesting is eco-friendly and economical. The cost of digging a catchment area can be saved by roof-top collection of rainwater. The catchments and settlement tanks reduce the ground heat and act as a natural cooler. The best part of the practice of rainwater harvesting, is that if unused, this water can be collected in natural ponds or artificial tanks and decanted to the ground thus charging the a aquifer.

OBJECTIVES

To increase recharge of groundwater by capturing and storing rainwater, by rainwater harvesting from rooftop run-offs. Rainwater harvesting is one of the best method fulfilling those requirements as it increases the ground water level. Rainwater harvesting pit and ground water recharging system is constructed in our College near bore well point.

RAINWATER HARVESTING SYSTEMS AND ITS FEATURES

Rainwater Harvesting is a simple technique of catching and holding rainwater where it falls. Either, we can store it in tanks or we can use it to recharge groundwater depending upon the situation and requirement. Ease in constructing system in less time. Economically cheaper in construction compared to other sources, i.e. dams, diversion, etc. Rainwater harvesting is the ideal situation for those areas where there is inadequate groundwater supply or surface resources. Helps in utilizing the primary source of water and prevent the runoff from going into sewer or storm drains, thereby reducing the load on treatment plants

SOLID WASTE MANAGEMENT

OBJECTIVES

The main objective of the solid waste management system in the campus is to promote the Environment Management and Conservation in the College Campus. The purpose of the current available system is

- To identify, quantify, describe and prioritize framework of Environment Sustainability in compliance with the applicable regulations, policies and standards.
- To introduce and aware students to real concerns of environment and its sustainability
- To secure the environment and cut down the threats posed to human health by analyzing the pattern and extent of resource use on the campus.
- To establish a baseline data to assess future sustainability by avoiding the interruptions in environment that are more difficult to handle and their corrections requires high cost.
- To bring out a status report on environmental compliance.
- Composting and recycling are the methods adopted by the institute.

IMPLEMENTATION

The total solid waste collected in the campus is 100 Kgs during the year 2021-22. Waste generation from tree droppings is a major solid waste generated in the campus. However it also includes papers and bottles which is segregated at source by providing separate dustbins for Bio-degradable and Plastic waste. The recycled solid waste is handed over to the local panchayath for further usage.



VII - B

Initiatives for inculcating values

GOVERNMENT DEGREE COLLEGE, KARVETINAGARAM

Inclusion and situatedness

Year	Number of initiatives to address local advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Dates	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2024	1	1	02/01/2024	7 days	NSS special camp at the adopted village	Awareness on right to vote, health protection, swatch Bharath	50
2024	1	1	11/3/2024	1	Voters day rally	Awareness on value of vote	78
2025	1	1	25/01/2025	1	Voters day rally	Awareness on value of vote	120



VII - C

Best Practices

Best Practices

Waste Management : Everyday large volume of solid waste is accumulated in our college ,because of spatially large campus and huge strength of the students. The solid waste includes mainly falling leaves and waste paper. It is managed properly with the help of man power. Every day the garbage is separated into renewable and nonrenewable things. Renewable things are dumped in the pits, to prepare the organic manure for the garden plants and the nonrenewable garbage was collected everyday by the Gram-Panchayath of Karvetinagaram.

Endowment Prizes: Goal: The endowment prizes allow superb student to turn opportunity into action and make the absolute best use of their time to challenge themselves and excel. **Practice:** GDC, Karvetinagaram every year announces endowment prizes for the students in each academic year and in each subject. All the faculty members of the college including Principal contribute maximum for this prizes. **Evidence of Success:** The students were enthusiastic through the academic year. Each and every student strived hard to get the endowment prizes. By this the score of the students started increasing every year. It has also created a healthy competition among the students.



VII - D

Institutional Distinctiveness

Institutional Distinctiveness

Government Degree College Karvetinararam is unique in its natural beauty, and tranquility. Ever since its inception the institution is distinct in its contribution in imparting quality education and ethical values to the students from rural agrarian society. Students of the institute are well mannered, polite, disciplined and cultured. They have great respect for their teachers and strong affinity for the institution. As such, in curricular aspects the institutional performance excels other institutions of the local region with maximum success rate in examinations and results. Students' participation in class seminars, project compositions and academic competitions enhance their communication skills, soft skills, presentation skills, negotiation skills and team efforts in a win - win situation and healthy environment. Certificate courses in Communication Skills and tally ERP 9 students acquire language skills, inter-personal skills, basic computer skills and accounting skills, entrepreneurial skills and business management respectively. In addition, foundation courses and remedial coaching classes for slow learners sharpen their knowledge acquisition skills, learning skills and improve their understanding of quantitative and qualitative techniques. Also, guest lectures from learned faculty of the university and nearby colleges better students in personality development, employability opportunities, entrepreneurial skills and language proficiency. Students of the institute are always motivated to serve the society through NSS activities and to participate in the local and regional events. Their services in the schools and junior colleges in the neighborhood are noteworthy. They also participate with enthusiasm and vigor in massive government programs to do their best and to exhibit their leadership actualization. The college alumni never swerves from their social responsibilities and comes forward on all occasions and in the hour of need to shoulder responsibility in all the social events. Moreover, the institution takes pride to have on its rolls will qualified faculty hailing from premier institutions like SV University, "Tirupati and Central University, Hyderabad. They constitute a set of strongly dedicated and committed work force for the development of the institution all through the day and to guide the students not only in academics but also in other aspects of life. Thus, GDC Karvetinagaram, has become a version of simulation for other educational organizations in the local vicinities, in perseverance of quality education integrated with global ethics.