



SELF STUDY REPORT

FOR

4th CYCLE OF ACCREDITATION

ST. GEORGE'S COLLEGE

ST. GEORGES COLLEGE ARUVITHURA ARUVITHURA P O, 686122

KOTTAYAM (DT) KERALA

686122

<https://www.sgcaruvithura.ac.in>

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

August 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

St George's College Aruvithura, founded in 1965 is a Post -Graduate, private, Grant-in-aid, minority institution, affiliated to Mahatma Gandhi University Kottayam. The College, founded under the patronage of St George Forane Church Aruvithura is recognized under 2(f) 12(b) of the UGC Act . True to the vision of its founding fathers the college sustains the impeccable and illustrious legacy of imparting quality education, grooming the youth into conscientious adults and transforming the world around. The college inhabits 27 acres of lush green land on the banks of Meenachil River and the built-up area encompasses five blocks of which two are four-storied.

- Currently the college offers 16 Undergraduate Programmes, 6 Post Graduate programmes and 2 Research Programme including the newly introduced B Voc Food Technology and the new generation Integrated M A Programme in Languages-English.
- The college has 104 faculty catering to 2021 students.
- The college has been accredited thrice- with Four Star in the first cycle and 'A' Grade in the next two consecutive cycles.
- The institution is an ISO 21001-2018 certified college and was acknowledged by Haritha Kerala Mission as Haritha Campus and Haritha Office.
- The institution was placed in the Performer band in Atal Ranking and is a member of UN Academic Impact.
- The college has an incubation Centre that facilitates the innovation ecosystem and offers entrepreneurial skill enhancement programmes to students.
- The college was granted DST-FIST in 2019 RUSA funding in 2019.
- The institutional Innovation Council of the college is active and was granted two star rating in 2021. The college also successfully implemented Unnath Bharath Abhiyan.
- Since the last accreditation the college has taken positive strides in the field of innovation, ICT enabled teaching learning and infrastructure augmentation.

Vision

To achieve academic excellence development of Skills and character formation based on the love of God and the service of man modeled on Jesus Christ.

Mission

- To give quality education to meet globalization needs.
- To serve as a resource centre to the community catering to all its developmental needs.
- To instil trust in God and to train to uphold values in life that can transfigure them into conscientious adults.
- To equip the students with the skills needed for survival in a world of competition.

- To transform the students in to spiritually and socially committed citizens.

Motto

Wisdom, Love, Service

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

1. 58 years of rich legacy as a Centre of Excellence
2. Proactive and visionary leadership committed to ensuring holistic development of individuals
3. ISO 21002-2018 certified institution
4. Spacious campus sprawling across 27 acres of lush green land cut away from the din and bustle of the city and offers a very conducive learning ambience.
5. Supported by DST FIST, RUSA and UBA
6. Well maintained and frequently updated infrastructure that comprises state of the art, fully automated library, ICT-enabled and airy classrooms, spacious canteen and good sports and healthcare facilities.
7. Competent and qualified faculty
8. Incubation Centre and innovation ecosystem that offers platform for student innovation
9. Efficient E-Governance System
10. Academic Management System that facilitates the digitalization drive
11. Beyond the campus environmental initiatives and other outreach programmes
12. Award winning NSS Unit and dynamic NCC unit.
13. Outstanding performance in sports at the national and international levels.
14. Supportive and pro-active PTA and Alumni.
15. Implementation of OBE in curriculum.
16. Employability enhancing Certificate Courses and value- added programmes
17. NPTEL local chapter and active SPOC.
18. Good industry-academia linkage.

Institutional Weakness

1. Lack of academic autonomy leading to inordinate delay in results and inability to design and start new courses.
2. Shortage of Funded Research projects and international Collaborations.
3. Lack of flexibility and autonomy in designing skill-based courses.
4. Students hailing from ecologically vulnerable areas find it difficult to cope with the college timings.
5. Difficulty in resource mobilisation due to socio-economic backwardness of the locality.

Institutional Opportunity

1. The College has academic and infrastructural potential to get elevated as an Autonomous College.
2. PG Departments have the potential to get elevated to Research Centres.
3. Scope for development of rural consultancy and engagement initiatives as an income generating source

to attain self sustainability.

4. Development of the present Incubation Centre into a springboard for start-ups.
5. The vast campus offers prospects for further infrastructural expansion.
6. The present initiatives and facilities of the college in climate action and weather monitoring enable it to play a pivotal role as a centre for weather monitoring and flood alert to the ecologically vulnerable people around the institution.

Institutional Challenge

1. Delay in conduct of University examinations and publication of results.
2. University question papers and evaluation process is not OBE based and hence full fledged implementation of OBE based curriculum delivery and attainment evaluation is a challenge for the college.
3. Lack of autonomy impedes the designing of new employability enhancement courses.
4. Challenges posed by foreign universities.
5. Lack of proximity to urban areas and industries that offer employment and internship opportunities.
6. Challenges in augmenting the Research culture and securing more patents.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

St George's College Aruvithura, an affiliated college of M G University follows the curriculum designed by the university. Institutional-level curricular planning is done in consonance with University Academic Calendar.

- IQAC ensures effective Curriculum planning and Delivery through well-documented processes that includes the University Academic Calendar, **Vision 2032** -the strategic plan, **Academic Retreat** deliberations, **the College Academic Calendar**, the **Annual Plan of Action** of Departments, Cells and Clubs, the POs,
- PSOs and COs designed by the institution, **Student Centred Teaching-learning** strategies and **continuous internal assessment**.
- Heads of the departments execute the course and syllabus allocation to the faculty and oversees the preparation of their annual **Course Plan**.
- Students are familiarised with the **POs, PSOs and COs** through the college prospectus, website, at the time of Diksha- the initial orientation programme and at the beginning of each semester.
- The effective delivery of the curriculum is accomplished by **the student-centric methodologies of teaching** and complemented by the Learning Management Systems like **Moodle and Google Workspace** and well supported by the robust ICT infrastructure.
- Monitoring and Review of Curriculum delivery is done through evaluation of monthly **Teacher Performance Reports, Feedback** Analysis reports, **staff meetings, academic Council meetings, Academic Audits** and **result analysis**.
- The **Internal Exam Calendar** is prepared well in advance. **Two Internal Exams** are conducted every semester. **Assignments and seminars** are other tools of assessment. Publication of internal exam results is time bound and announced through academic management system.
- To enrich the curriculum, the institution offered **63 Certificate programmes** and **5413 students**

pursued these courses during the period of assessment.

- The college was recognized as **NPTEL SWAYAM Local chapter**. 1694 students registered in the NPTEL courses.
- Cross-cutting issues such as Professional Ethics, Gender, Human Values, Environment and Sustainability are effectively integrated into the curriculum by means of **217 courses, Certificate courses and** adequately supplemented by the **programmes** organised by various cells, clubs, associations and student projects.
- **Experiential learning** is enhanced through **internships, projects and on-the-job training** and all the students are mandated to do projects.
- The institution has a **structured Feedback system** that improves the institutional functioning.

Teaching-learning and Evaluation

St. George's College has a pedagogy which offers student-centred teaching strategies and evaluation system in consonance with its vision and mission and the pre-designed outcomes.

- The admission process is well administered through the **Centralised Allotment Process (CAP)** of the university and complies with the **reservation policies** of the **Govt of Kerala and the affiliating university** to ensure the inclusion of those from the underprivileged sector. The **enrollment percentage is 91.81**. The college has adopted a highly effective teaching-learning system that is **Outcome based** and involves **learner-centric methodologies like experiential learning, participative learning and problem-solving**. The efficient tutoring system is supplemented by the remedial and mentoring strategies.
- The **induction procedures** at the outset of a programme enable the teachers to assess the **student levels** and offer the **bridge courses** to smoothen the transition to higher education.
- Programmes beyond academics like **Walk with the Scholar Programme, Student support programme, ASAP, and Peer Teaching** cater to the needs of different categories of learners. **ICT** is successfully integrated into the curriculum and **LMS like Moodle, Google classrooms and Academic Management System** are employed to disseminate knowledge and conduct evaluation. Mentoring helps the teachers keep track of the student's academic performance and personal aspirations.
- The percentage of full-time teachers against sanctioned posts is **100%**. The **student-teacher ratio is 19.43**. 52.72 % of teachers are PhD/NET holders.
- The college has a mechanism of **internal assessment** which is **transparent** and the **Grievance Redressal System** that is **efficient and time-bound**.
- Institutionalisation of the **OBE paradigm** is a significant pedagogical turn for the institution. **POs PSOs and COs** are clearly designed and articulated to the students during the **induction programme** and through the **website** and **LMS** platforms.
- The **attainment of course outcomes** are mapped and analysed through the Academic Management System.
- The average **pass percentage** of the institution during the period of assessment is 82.33%. and there are **75 University ranks** to its credit over the five years of accreditation.
- **Student Satisfaction Survey** is conducted annually to evaluate the teaching-learning process and to bring forth modifications.

Research, Innovations and Extension

The college has a well-defined **Research Policy** and **Code of Professional Ethics**.

- Offers **Doctoral Programmes** in Physics and Chemistry.
- During the assessment period, a sum of **51.94** lakhs received as Research Grant from agencies like DST, Sahapedia, Kerala State Chalachitra Academy and Koll Science Foundation.
- The College has annual peer-reviewed, multi-disciplinary journal **GEM**.
- The faculty has published **49 Research articles** of which 26 are in UGC -CARE listed journals and 25 books /chapters with ISBN Number.
- Remote access to vast databases for research like **N-List INFLIBNET** is offered.
- Infrastructural facilities like computers, laboratory facilities and individual workstations for research scholars are available.
- **Incentives** for research initiatives are offered.
- Promotes the **Indian Knowledge System** through our initiatives like including Yoga classes, MOOC courses, cultural heritage events, and the exploration of traditional knowledge systems like Ayurveda
- Has created an ideal **ecosystem for Innovation**.
- The college has **IEDC, IIC, ED club**, and an **Incubation Centre EDGE** and has initiated **NISP**
- Participated in the **Young Innovator's Programme**.
- The institution was placed in the **Performer Band in the Atal Ranking** in 2021
- The Institution Innovation Council was awarded **Two Star Rating** in 2022
- **70** Workshops on **Research Methodology, IPR and Professional Ethics** were conducted.

Extension Activities

- Organised **82 Extension activities** by various cells and clubs of the college.
- NSS unit received the **Best NSS Unit Award and the Best NSS Programme Officer Award** in MG University and in the State in 2017.
- The college participates in environmental activities in association with the NGO Bhoomika like the **Meenachil River Rain Monitoring, the Jalachetana** project and installation of **River water scales**.
- During the pandemic times College distributed Sanitizer, Homeo Medicine and covid kit. The college auditorium and hostel were given as the **First Line Treatment Centre**.
- The college community headed by **NCC NSS** units engaged in **Flood Relief** activities like the distribution of essentials, cleaning and other rehabilitation work and construction of a house for a flood-affected student.
- The college has adopted 5 villages under UBA.
- Currently, the college has **75** functional **MoUs**, and **collaborations** with reputed industries and institutions for research, internship and student exchange.

Infrastructure and Learning Resources

St George's College has always been keen about the **maintenance**, upkeep and provision of futuristic infrastructure facilities.

- The institution spent **31.48** % of the total expenditure for **infrastructure augmentation** and **27.05** % for its maintenance
- The spacious lush green campus spread over **26.5** acres of land and **5** Blocks has a total building area of **18294** square metres.
- The college has **67** spacious classrooms

The ICT facilities include:

- The College houses **41 ICT-enabled classrooms**, **5 ICT-enabled seminar halls**, and 2 seminar halls with **smart interactive panels**.
- There are **95 CCTV cameras** installed across the campus.
- The College is equipped with **256 computers** distributed across **9 computer laboratories**.
- **Academic Management System**
- **Moodle LMS Platform**
- **Integrated Library Management System**
- **An air-conditioned acoustic Digital Theatre**
- The college **community Channel SGC TV** has a **Telecasting Centre and Audio-Visual recording studio**.
- The college has an Internet bandwidth of **300 Mbps**.
- The college has a **Networking** system of **1 Gbps**

Laboratories

- There are **19 Science laboratories**, **9 Computer labs**, a **Language lab** and a **Multi-media lab** in the campus.

Sports and Cultural Facilities

- There is a **large 2100 square meter football ground** in the campus.
- **Badminton courts** and **Basketball courts**(both indoor and outdoor)
- Indoor **Gymnasium** and an **Open Gym**
- **Yoga Centre**
- **Indoor stadium** for mass **Yoga performances**.
- **St George Auditorium** with a seating capacity of 2000
- **7 ICT-enabled seminar halls**
- **Digital Theatre**

- Students' Practice Floor
- Space for Yoga and Cultural activities

Divyangjan-friendly facilities:

The college offers a **barrier-free environment** for the Divyangjan:

- **Lifts**
- **Divyangjan friendly washrooms**
- **Ramps**
- **Divyangjan -friendly website and screen reading software**

Library

The college library with a seating capacity of **395** and built-up area of **850** square meters has the following facilities

- **Integrated Library Management System KOHA**
- **RFID-enabled** entry and exit system.
- **D-Space** the Digital Repository
- Individual **research stations**
- **Step Library**
- **E-Learning Centre**
- **Interactive Learning Space**
- **Reprographic Centre**

Green Facilities

In line with its vision and the best practice Harithachetana, the institution maintains the following **green facilities**.

- **Solar panel of 32 KWp**
- **Automated Weather Station**

- Poly House
- Rainwater harvesting
- Biogas Plant
- Fish pond
- Incinerators
- **Sensor-based solar lights**
- Sanitary pad digester
- Vermicompost plant

Student Support and Progression

St George's College is committed to impart a holistic learning process that guarantees academic progression of students through various support systems like scholarships, capacity building programmes, participation in cultural and sports activities, career guidance and vibrant alumni network.

- **Scholarships** are available to socially and financially backward students. **73.07%** of students received scholarships and freeships offered by Government, non-governmental agencies and the institution.
- A total of **Rs 32968810** was given as Government scholarships and **Rs 4167100** as non-governmental and institutional scholarships.
- **53 Capacity enhancement programmes** were organised by different cells, clubs and departments.
- 25.82% of outgoing students were placed/progressed to higher studies
- **59.98 %** of students were benefitted by competitive examination training.
- **268** students qualified in the competitive exams.
- **Time-bound and transparent Grievance Redressal system** is in place. Students can seek the redressal through online and offline modes. All the statutory cells- **Grievance Redressal Cell, Anti-ragging Committee and Internal Complaints Committee** function in the campus.
- The institution makes it a point to engage students with cultural and sports activities. The student life in the campus is kept dynamic with a total of **214** cultural and sports programmes organised by various cells and clubs
- **41** students received awards at the University/State/National level competitions.

- The college has a **registered Alumni Association – Georgialum**, with register number **KTM/TC/374/2022**.
- Annual Mega Alumni Meet is conducted in the month of December.
- Departmental Alumni meetings are also conducted on a regular basis.
- Georgialum extends **curricular and financial support** to the institution.
- The financial support of the alumni association amounts to **Rs 5572345** utilized for awarding scholarships and for infrastructure augmentation.
- Alumni provide **placement training for students**, render **Invited Talks, motivational classes**, and serve as **members of IQAC and Governing Body**.
- Georgialum has **chapters in UK, and Canada** and chapter-wise regular meetings are conducted

Governance, Leadership and Management

The governance of the institution is in line with the well-defined **vision and mission** of the institution.

- St George's College follows **participative and decentralised** planning and implementation of its strategy in a collective and inclusive way that is done through the Governing body, College Council, IQAC, College Students' Council, and committees like Discipline, ICC, Grievance Redressal, Anti-Ragging, Minority, Finance Committee etc.
- The **Sustained institutional growth** rooted in the Vision and Mission is achieved through Academic excellence, Extension and Outreach Activities, Green Practices, Infrastructure Augmentation, Innovation and Entrepreneurship and Gender Initiatives.
- The **NEP** guidelines are incorporated by promoting **multi-disciplinary studies, Blended learning, skill training, Indian Knowledge System, online learning** and the institutionalization of **OBE**.
- The Perspective Plan -**Vision 2035** endeavours to fulfill three goals: **Institutional Development, Optimize Teaching-Learning experience and Infrastructure Augmentation**. The accomplishment of the same is monitored.
- **E-Governance** is implemented in **Administration, Finance and Accounts, Student Admission and support and Examination**.
- The institution has an effective **Performance Appraisal System** to ensure that the faculty and the administrative staff maintain the benchmarks of quality.
- The institution provides a satisfactory environment which ensures a high degree of job satisfaction of the employees through various **statutory and institutional welfare schemes**.
- The institution opens wide avenues for career development and 79.74% of the faculty and 75.85 % administrative staff attended **faculty development programmes** and **50.39%** teachers were provided with **financial support to attend conferences**.
- The institution has a structured system in place for tapping available financial resources and ensuring the optimal utilization of funds from government and non -government agencies and are audited properly.
- The **IQAC institutionalised Quality Assurance Strategies** like introduction of **OBE, Academic Management System, the networking facility, E-Governance, conducive Innovational Ecosystem,**

the starting of IEDC, IIC, YIP and EDGE, infrastructure augmentation, conducted Academic and Administrative Audits, Green and Energy audits and initiated the ISO 210001-2018 certification.

- **Review mechanism** of IQAC comprises the evaluation of Annual Plan of action, Course Plan, Teacher Performance Reports, Outcome attainment analysis, Stakeholder Feedback Reports, Annual Academic and Administrative Audits, Green and Energy Audits and PBAS Self-appraisal reports .

Institutional Values and Best Practices

The college sees to it that **gender equity measures and systems** are in place in the campus. The college has a well-defined **Gender Equity and Safety and Security policy**.

- The Syllabus offers **66 Courses** that address gender issues.
- **Internal Complaints Committee, Anti-Ragging Cell, Grievance Redressal Cell and Women's Cell**, function to prevent harassment against women.
- The institution has taken measures for the **safety and security** of women like **CCTV Surveillance, Self-Defence Training, Women's Hostels** and **service of security personnel etc.**

The college is keen on maintaining a sustainable environment:

- Has installed a **solar power plant** having a capacity of 33.5 KW
- The old incandescent bulbs and tube lights are replaced with **LED** bulbs.
- Use of **Sensor based solar lights** and **Energy efficient equipments**
- Efficient management of **degradable and nondegradable waste**.
- **Rain-water harvesting** is in practice.
- Follows other **green initiatives** like restricted entry of automobiles, use of bicycles and electric vehicles, ban on the use of plastic etc.
- The institution offers a **disabled-friendly barrier free environment** that offers facilities like elevators and ramps ,disabled-friendly washrooms,divyangjan accessible website and screen reading software.
- St George's College is always keen on maintaining its **pluralistic fabric**.
- **Inclusiveness** is maintained in **admission procedures**.
- **Regional and Cultural Inclusiveness** is practised by celebrating various festivals, conducting Arts Fest, Performance of Chakyaar Koothu and cultural exchange programmes like *Sanskriti*.
- **Socio-Economic Inclusiveness is ensured by** distributing food and clothing to the the destitute, hair Donation for cancer patients, Flood Relief Activities, *Samanvya-* a Programme for Migrant Labourers, Legal Awareness Class for local women.
- **Sensitization of Constitutional Obligations is effected through** Constitution Day Celebrations, SVEEP-Systematic voter's education and Electoral Participation Programme, Displaying the Preamble to the Constitution in the campus, Constitution Awareness Programmes and Model Parliament Competitions.

The **Two Best Practices** of the Institution are:

- Best Practice 1 *Haritha Chetana* : Envisages to mobilize the stakeholders for collective actions to perpetuate Sustainable Development Goals and to achieve it through promoting values of biological diversity.
- Best Practice II *Purna Diksha* : Proposes to accomplish holistic development through various initiatives that engender the intellectual, cognitive, physical, spiritual, psychological, emotional, and social well-

being.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	ST. GEORGE'S COLLEGE
Address	St. Georges College Aruvithura Aruvithura P O, 686122 Kottayam (dt) Kerala
City	Aruvithura
State	Kerala
Pin	686122
Website	https://www.sgearuvithura.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Siby Joseph	04822-272220		-	
IQAC / CIQA coordinator	Jilu Ani John	04822-2272220	8281382034	-	iqacsgcaruvithura@gmail.com

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	Yes minority.PDF
If Yes, Specify minority status	
Religious	Christian
Linguistic	
Any Other	

Establishment Details				
State	University name	Document		
Kerala	Mahatma Gandhi University	View Document		
Details of UGC recognition				
Under Section	Date	View Document		
2f of UGC	17-05-1994	View Document		
12B of UGC	17-05-1994	View Document		
Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	Yes
If yes, name of the agency	Ministry of Education Innovation Cell ARIIA Ranking
Date of recognition	21-12-2021

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	St. Georges College Aruvithura Aruvithura P O, 686122 Kottayam (dt) Kerala	Semi-urban	26.5	18294

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/ Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,P G Department Of Chemistry	36	Plus Two	English	32	20
UG	BSc,Departm ent Of Mathematics	36	Plus Two	English	40	23
UG	BSc,Departm ent Of Botany	36	Plus Two	English	32	22
UG	BCA,Depart ment Of Computer Application	36	Plus Two	English	38	37
UG	BCA,Depart ment Of Computer Application	36	Plus Two	English	24	24
UG	BA,P G Department Of English	36	Plus Two	English	24	24
UG	BA,Departm ent Of Economics	36	Plus Two	English	40	39

UG	BA,Department Of Politics	36	Plus Two	English	40	38
UG	BA,Department Of Mass Communication And Journalism	36	Plus Two	English	40	25
UG	BSc,P G Department Of Food Science	36	Plus Two	English	38	36
UG	BVoc,P G Department Of Food Science	36	Plus Two	English	50	35
UG	BCom,Department Of Commerce	36	Plus Two	English	50	50
UG	BCom,Department Of Commerce	36	Plus Two	English	38	38
UG	BCom,Department Of Commerce	36	Plus Two	English	100	100
UG	BCom,Department Of Commerce	36	Plus Two	English	50	49
UG	BCom,Department Of Commerce	36	Plus Two	English	40	38
UG	BSc,P G And Research Department Of Physics	36	Plus Two	English	20	19
PG	MSc,P G Department Of Chemistry	24	Graduation	English	13	13
PG	MSc,Department Of Mathematics	24	Graduation	English	30	10

PG	Integrated(P G),P G Department Of English	24	Plus Two	English	25	12
PG	MSc,P G Department Of Food Science	24	Graduation	English	25	25
PG	MCom,Depa rtment Of Commerce	24	Graduation	English	30	28
PG	MSc,P G And Research Department Of Physics	24	Graduation	English	13	13

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	3				3				43			
Recruited	1	2	0	3	2	1	0	3	17	26	0	43
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				53			
Recruited	0	0	0	0	0	0	0	0	20	33	0	53
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				25
Recruited	21	3	0	24
Yet to Recruit				1
Sanctioned by the Management/Society or Other Authorized Bodies				7
Recruited	5	2	0	7
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				1
Recruited	1	0	0	1
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	2	0	2	1	0	10	9	0	25
M.Phil.	0	0	0	0	0	0	2	4	0	6
PG	0	0	0	0	0	0	26	45	0	71
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

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

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty engaged with the college?	Male		Female		Total
		0	0	0	

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	886	0	0	0	886
	Female	965	1	0	0	966
	Others	0	0	0	0	0
PG	Male	24	0	0	0	24
	Female	145	0	0	0	145
	Others	0	0	0	0	0
Certificate / Awareness	Male	790	0	0	0	790
	Female	974	0	0	0	974
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	17	14	18	16
	Female	42	25	28	21
	Others	0	0	0	0
ST	Male	5	5	9	2
	Female	8	9	7	8
	Others	0	0	0	0
OBC	Male	81	102	115	103
	Female	171	159	162	177
	Others	0	0	0	0
General	Male	181	185	163	168
	Female	240	194	193	146
	Others	0	0	0	0
Others	Male	16	14	13	24
	Female	19	20	20	28
	Others	0	0	0	0
Total		780	727	728	693

Institutional preparedness for NEP

<p>1. Multidisciplinary/interdisciplinary:</p>	<p>In tune with its vision to be transformed into a multidisciplinary and holistic educational hub by 2040, the institution has adopted a host of measures. Despite the drawback of having no autonomy, the institution seeks holistic and multidisciplinary methodologies in its academic endeavors. The college follows CBCS system that facilitates interdisciplinary learning. All students have to do one Open course which is multidisciplinary by nature. A host of certificate courses are offered by the institution most of which are of multidisciplinary nature. The Integrated M A programme in English offers many courses cutting across various disciplines including Philosophy, Film Studies etc. NEP</p>
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	<p>envisages that all HEIs shall include credit-based courses and projects in the areas of community engagement and service, environmental education that includes areas such as climate change, pollution conservation of bio-diversity etc. In accordance with this, the college has undertaken a project Jalachetana funded by Roxy Koll Science Foundation as part of which the college has prepared a draft syllabus for offering multidisciplinary course in environment and climate change studies through Moodle platform for the students and public by incorporating inputs from all the knowledge domains offered by the departments in the college. The research by the faculty as well focusses on multi-disciplinary areas.</p>
<p>2. Academic bank of credits (ABC):</p>	<p>Being an affiliated college enjoying no autonomy of any kind, the institution is not in a position to implement the Academic Bank of Credit system envisaged by NEP 2020. However we have already taken some steps in this direction. We have already started a new programme, Integrated MA in Languages English which offers multiple entry and exit for the students. Besides this, to give impetus to blended learning mode we encourage students to earn credits from Swayam NPTEL courses and various certificate courses offered by other HEIs and NSQF.</p>
<p>3. Skill development:</p>	<p>The institution makes concerted efforts to integrate contemporary subjects such as Design Thinking, Holistic Health, organic living, and Environmental Education into curricular and co-curricular activities. All departments offer training to nurture dynamic learning and develop problem-solving and analytical skills. The institution has a well-established Incubation Centre that offers a host of skill training including the making of LED bulbs, coding, making of paper bags and paper pens, and sanitizers during the Covid times. In tune with the NEP guidelines, the college has already started the BVoc Food Technology course which facilitates skill acquisition and internships. The college runs two NSQF Certificate courses, Certified GST Practitioner and Certified Secondary Market Analyst under the Skill India Scheme with the partnership of BFSI Sector Skill Council of India. The Women Cell of the college organizes initiatives such as training in Tailoring, baking and handicraft making.</p>
<p>4. Appropriate integration of Indian Knowledge</p>	<p>In par with NEP, SGC promotes Indian Knowledge</p>

<p>system (teaching in Indian Language, culture, using online course):</p>	<p>System by offering yoga and meditation facilities in its green lush campus on the banks of River Meenachil. There is a meditation park in the campus. The campus community is keen on preserving the cultural heritage and celebrates all the cultural festivals vibrantly. A number of courses that students do as part of their degree programmes reflect the Indian ethos. The scope of the Course on Political Thought: Indian Traditions includes topics like Brahmanic and Shramanic traditions, and the thoughts of Mahabharata, Manu Kautilya, Buddha and Islamic and Syncretic traditions. There are courses on Indian Aesthetics and Indian Literature as part of the BA English Degree programme. Translated literary texts from Sanskrit are incorporated into the syllabus of the additional language Malayalam. Above all, the campus is a replica of the ancient gurukula premises amidst the rich flora and fauna.</p>
<p>5. Focus on Outcome based education (OBE):</p>	<p>IQAC has entrusted a committee to evaluate Outcome Based Education (OBE) in the college. The committee is headed by a senior faculty and it devised a mechanism to operate OBE. The Departmental Advisory Committee of each department has prepared Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) on the basis of learning objectives mentioned in the university syllabus. DAC also outlines the Course Outcomes (COs) in consultation with the concerned teachers who deal with a particular course. IQAC assesses the compliance of departments with the parameters of OBE. At the beginning of the academic year, teachers are given training in mapping the Course Outcomes. The Academic Management System of the college LINWAYS enables the smooth implementation of OBE. The exam assessment and the monitoring of the attainment of the Course Outcome are done in the LINWAYS framework.</p>
<p>6. Distance education/online education:</p>	<p>In conformity with the guidelines of NEP, we have started expanding the existing ICT technologies for facilitating online education. Students are encouraged to do MOOC courses like SWAYAM NPTEL. The institution was recognized as SWAYAM Local Chapter. The departments are instructed to maintain digital repositories of their subjects and the college library has a very efficient digital repository D-Space. The faculty are encouraged to create E-content and</p>

the college studio was revamped to suit this purpose. The institution has submitted a proposal to Sree Narayana Open University of the State of Kerala to recognize the college as its local Study Centre. IQAC organizes FDPs on Essential Software Skills for the faculty. The faculty has the practice of conducting and assessing the students on online mode. Moodle and Google Classroom are the two commonly used platforms by the faculty. Above all blended learning has become the norm of the classrooms of the institution.

Institutional Initiatives for Electoral Literacy

<p>1. Whether Electoral Literacy Club (ELC) has been set up in the College?</p>	<p>Electoral Literacy Club is established in the institution in 2022 to instill awareness among the young voters regarding their electoral duties and rights and to equip them to exercise their suffrage righteously. ELC envisages to spread electoral awareness among the members of the surrounding community by tapping the resources of its members.</p>
<p>2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?</p>	<p>The faculty Coordinator is appointed by the Principal and student coordinators are nominated by the Faculty Co-ordinator with the prior approval of the Principal. Currently, Dr. Denny Thomas is the Faculty co-ordinator and Cinil Seby Kunnel (III B. Sc Physics) & Shadiya Sherin R (III BA Mass Communication & Journalism) are the student co-ordinators. The ELC is functional and representative in character. 75 students are members of the club of which 32 are boys and 43 are girls. The ELC of the college arranges regular campaigns to facilitate voter registration among eligible students and also spreads electoral literacy to the surrounding locality. The Club also takes initiatives to acquaint the young voters with the EVM and the electoral procedure.</p>
<p>3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under</p>	<p>The various initiatives undertaken by the college ELC include election awareness class, social media promotions of Election Commission among students, Enrollment camp for new voters' registration, Celebration of National Voters Day and Pledge taking programme. Our students participated in District level quiz competitions conducted by District Election Department. During the Enrollment Drive</p>

<p>privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.</p>	<p>for new voters' registration, 105 new voters were registered. Constitution Day is commemorated properly and the entire institution takes pledge to safeguard democracy that depends on strong legislation by the right representatives of people The members are instructed to watch, share and promote The Election Commission of India official song in You Tube.</p>
<p>4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.</p>	<p>The college hosted the SVEEP campaign in connection with the legislative assembly election 2021. As per the order of the Chief Electoral Officer of Kerala, an Enrollment Camp for the registration of new voters (who have not registered till now and for those who have completed 18 years of age on 1st January 2023), was conducted in the campus on 16th December 2022. In the Enrollment drive for new voters' registration, 105 new voters were registered. Voter Helpline App tutorial on YouTube was also given to students for assistance. National Voters' Day is celebrated across the country on 25th January. This year, the theme of NVD celebration was 'Nothing like voting, I vote for sure'. In keeping with the practice, the members of ELC observed the day. As a part of the Model Parliament presentation of the College, the members took a pledge in this regard. An awareness session on the importance of Voting and the participation of youth in democratic government was also held. The college buildings are used as Polling booths and distribution centers during various parliamentary and legislative assembly elections.</p>
<p>5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.</p>	<p>About 30% of students are yet to be enrolled in the electoral roll. As per the order of Chief Electoral Officer of Kerala, an Enrollment Camp for the registration of new voters (who have not registered till now and for those who have completed 18 years of age on 1st January 2023), was conducted in the campus on 16th December 2022. The Voters Registration Drive was inaugurated by Mr. Josekutty K M, E.R.O & Tahsildar of Kanjirappally Taluk. There were sessions on the importance of voting and voting procedures. The officials from Revenue Department of Kanjirappally Taluk also attended the programme and assisted in registration process. The students brought necessary documents for enrollment and registration process was done using their mobile phones. 105 students got enrolled as part of this</p>

campaign. Voter Helpline App tutorial in YouTube was also shared with the students for assistance.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2021	2086	2107	2149	2088
File Description		Document		
Upload Supporting Document		View Document		
Institutional data in prescribed format		View Document		

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 186

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
103	103	105	102	96

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
737.01	418.91	378.39	380.78	363.09

File Description	Document
Upload Supporting Document	View Document

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

St George's College Aruvithura, affiliated to Mahatma Gandhi University Kottayam, follows the curriculum prescribed by the University, orchestrating with it the noble vision and mission of the college and imbibing the goals of national development, nurturing global competencies and value systems. The curriculum planning and delivery practices aim at upholding sustained institutional excellence and adapting the directives of NEP.

Curriculum Planning Process

- At the very outset of the academic year, the IQAC organises the **Academic Retreat** and draws the **Annual Academic Calendar** in consonance with the University Academic Calendar, the deliberations of the Academic Retreat and integrating the Departmental Annual plan of action.
- Departments design the **Department Year Plan, Course Plan, Certificate courses and value-added courses** for the academic year during the Academic Retreat.
- Heads of the departments execute the **course and syllabus allocation** to the faculty. The details of the Programmes, Courses and Certificate programmes are articulated to students through the institutional website and the prospectus.
- The **Programme Outcomes, Programme Specific Outcomes and Course Outcomes** also are introduced through the institutional website and the college handbook offers details regarding the **weightage of Internal and External assessments**.

Curriculum Delivery Procedure

- **The induction programme** acquaints the students with **POs, PSOs and COs** and exam patterns. **Learner identification** is done through entry-level tests and **Bridge courses** are also offered.
- Follows customised **student-centric teaching-learning methodologies**
- **Projects, assignments and internships** mandated within the curriculum are mapped out to incorporate **experiential and participative** methodologies
- Use of **Student-centric methods** like Flipped-classrooms, peer teaching, Curriculum -oriented

invited talks, seminars and workshops, debates, roleplay, on-the-job training, projects, industrial visits and internships.

- Has a robust **ICT infrastructure that includes an Academic Management system and LMS platforms like Moodle, Google Workspace, Google Classroom and College YouTube Channel**
- Futuristic **computer labs, well-resourced science laboratories, language lab, EDGE- the incubation Centre** and the **state- of- the art library** enhance the outcome attainment.
- **Walk with the Scholar** programme, **NPTEL** courses and peer teaching for elevating Advanced and Average students and **Scholar Support Programme, remedial classes, and special classes** for Slow Learners.
- A very effective **mentoring system** prevails.
- Curriculum enrichment through institutional and UGC Sponsored **Certificate courses, value-added programmes and NPTEL MOOC courses.**

Continuous Internal Assessment Strategies

- The **Internal Exam Calendar** is prepared well in advance and exam notices and announcements are available on the institutional website.
- Two OBE mapped Internal Exams are conducted every semester along with outcome-based assignments and seminars the students are assigned with.
- Time-bound publication of Internal Exam results

Monitoring and Evaluation of Curriculum Delivery

The following monitoring strategies are employed:

- **Evaluation** of the monthly **Teacher Performance Reports** by HoDs
- **Class Teacher's Diary** for marking student progress
- Stakeholder **feedback reports** analyses
- **Staff meetings, college council and Academic Audits** review
- **Outcome attainment monitoring and evaluation** and review of course delivery through the **Academic Management System**
- Departmental **result analysis** for review and remedial action

- **PTA Meetings** evaluate student progress

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

1.2 Academic Flexibility

1.2.1

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response: 110

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Other Upload Files

1

[View Document](#)

1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 51.79

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five

years

2021-22	2020-21	2019-20	2018-19	2017-18
1672	1594	1244	644	259

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment

1.3.1

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

Response:

Purnadiksha, the art of holistic learning practised by the institution envisages to offer an inclusive environment that facilitates and promotes values like professional ethics, gender equity, environment protection and human values. The vision and mission of the institution mandates that these cross-cutting issues should be integrated and mainstreamed into the curriculum.

The syllabus of UG and PG programmes integrates professional ethics, gender equity, environment protection and human values into it.

Cross-cutting issues addressed	Number of Courses
Professional ethics	34
Gender equity	58
Environment protection	61
Human values	64

- **Student projects and Certificate courses** designed by the institution also address the Cross-cutting issues and effects its assimilation by the students.
- Various **co-curricular** programmes also supplement the integration of the Cross-cutting issues into the curriculum.

Professional Ethics

- 34 Courses in the syllabus address professional ethics and ethical issues of the concerned disciplines.

- **IPR Cell** is established in the college to promote scientific inquiry and research pursuits and ensure the academic freedom of the researchers.
- **Workshops and seminars** are conducted on Intellectual Property rights.
- The institution places great importance to **ethical practices** in all the curricular and co-curricular practices.

Gender Equity

- **58** courses have direct focus on gender sensitization and gender equity.
- Gender equity initiatives of the Women Cell contribute to reinforce gender equity awareness
- The college organises National seminars on Gender and women empowerment.
- Skits and awareness rallies are organised for gender sensitisation.
- The institution has a Gender Policy and Safety and Security policy for women.
- Gender Audit is conducted by the institution to analyse the male-female composition at all levels.

Environment and Sustainability

- The institution recognizes the importance of incorporating sustainable practices into its academic programmes and operations
- 61 courses address environmental sustainability-related topics.
- The Undergraduate syllabus mandates a course on Environment for all programmes.
- The college has drafted its green policy.
- Seminars are conducted on Climate change, organic farming, environmental conservation etc.
- The college associates with the NGO Bhoomika for a host of student-centred Climate action initiatives.
- Student volunteers measure rainfall using the rain gauges installed at their homes.
- The college conducts green audits and Energy audits annually.
- Alternative Energy resources are used effectively.
- The campus has an efficient waste management system.

- The campus tries to attain carbon neutrality.

Human Values

- The curriculum has 64 Courses that include topics related to human values.
- Inculcation of human values is in line with the mission and vision of the institution.
- Co-curricular activities inculcate human values in students
- Blood donation Drives are organised in the campus
- The college community actively participated in the Flood relief activities during the floods of 2018.
- The institution extended support to the surrounding community during the pandemic. Students distributed medicine, Covid-Kit and sanitiser prepared by the college.
- Inclusive programmes are incorporated into the curriculum. Samanvaya- a programme for supporting migrant labourers was undertaken by the college.
- Campus community held their hands together to construct a house for a needy family.

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

1.3.2

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

Response: 67.64

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

Response: 1367

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.4 Feedback System

1.4.1

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Response: A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 91.59

2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2021-22	2020-21	2019-20	2018-19	2017-18
721	753	734	763	785

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
837	859	803	787	815

File Description

Document

Institutional data in the prescribed format

[View Document](#)

Final admission list as published by the HEI and endorsed by the competent authority

[View Document](#)

Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 79.67

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2021-22	2020-21	2019-20	2018-19	2017-18
407	429	403	377	387

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

2021-22	2020-21	2019-20	2018-19	2017-18
529	541	482	474	488

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.2 Student Teacher Ratio

2.2.1

Student – Full time Teacher Ratio
(Data for the latest completed academic year)

Response: 19.62

2.3 Teaching- Learning Process

2.3.1

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

The institution attempts to provide the optimum learning experience to the students by adopting an innovative, student-centric strategy that is tailored to individual student's needs and learning goals. The interactive learning methodology and tools make learning engaging and facilitate global competencies and make the students conversant with the digital and innovational trends of the era.

Experiential Learning

Experiential learning is an engaged learning process whereby students “learn by doing” and by reflecting on the experience. The most widely used experiential learning strategies adopted by the institution are as follows.

- Industrial Visits
- Internships
- Trainings and workshops
- Documentaries and Short films
- SGC TV
- Nature camps
- MOOC Course on Organic Farming
- Walk with the Scholar Programme
- ASAP
- Drama Art and Theatrical Performance
- Language lab
- Reel and the Real Programme
- Exhibitions
- VR Demo
- Film Screening
- Laboratory learning
- Day Observances
- Skill Development Programmes

- Career Orientation programmes and Civil Service Coaching
- Training on LED Bulb manufacturing

Participative Learning

Participative learning is an approach to learning that emphasizes active participation and engagement from students. Instead of passively receiving information from a teacher or textbook, students are encouraged to actively participate in the learning process through discussions, group work, and hands-on activities. The goal of participative learning is to create a more engaging and interactive learning experience that promotes deeper understanding and retention of information. The following modes of participative learning are adopted by the institution :

- Peer Teaching
- Flipped Classrooms
- Careschool Project
- Workshops, Seminars and Webinars
- Exhibitions
- Group Discussions
- Laboratory Experiments
- Pair Programming
- Art House
- Student Magazines

Problem Solving Methods

Problem-based learning is a learning method in which students learn through complex and open-ended problems. These problems are real-world problems and are used to encourage student's learning through principles and concepts. It encourages students to develop skills that can be useful in their future and in practical life. The commonly used problem-solving methods are listed below:

- Quiz Programmes
- Skill Development Programmes
- Training Programme on Carbon Accounting and Environmental Audit Procedures

- Participation in Hackathons
- Competitions on Recent Challenges and Issues
- Project Based Learning

ICT Enabled Learning

The college has a robust IT infrastructure and as such the ICT mode of teaching-learning is effectively integrated into the pedagogy of the institution. **ICT Tools used in Teaching Learning process of the institution are**

- Moodle LMS
- Academic Management System
- Google Workspace
- Recorded Video Lectures
- Use of Simulators in Virtual Classrooms
- E-contents and YouTube Videos
- MOOC Courses
- Google Classroom: Assignments, Quizzes, Seminars
- ICT Classrooms
- Koha-Integrated Library Management System and
- SGC TV
- INFLIBNET-NList
- D- Space Digital Repository

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

2.4 Teacher Profile and Quality

2.4.1

Percentage of full-time teachers against sanctioned posts during the last five years

Response: 100

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

2021-22	2020-21	2019-20	2018-19	2017-18
103	103	105	102	96

File Description

Document

Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

2.4.2

Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response: 53.24

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
72	59	53	45	42

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.5 Evaluation Process and Reforms

2.5.1

Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

The college has a very efficient mechanism for assessment and evaluation that conforms to the university guidelines. The evaluation of each course contains:

1. Continuous Internal Assessment
2. External Evaluation

The internal-to-external assessment ratio is 1:4 for UG courses and 1:3 for PG courses

1. Continuous Internal Assessment

- Done through a well-organized and systematic process. Internal marks are entered directly into the internal mark entry portal of the University.
- Continuous Internal Assessment or In-Semester Assessment (ISA) comprises Attendance, assignment/seminar/viva and Test papers
- The internal exam committee prepares the internal Exam Calendar.
- The internal exam Timetable is published one week before the examination.
- The internal exams in each semester are conducted in a centralized manner following the University pattern.

- Question papers are to be submitted in advance and invigilation duties to teachers are assigned. The publication of the results is time-bound.
- At least one assignment is to be done by a student for each course, the feedback of which is communicated to the students.
- Based on the percentage of attendance marked in the AMS, internal marks for attendance are awarded.

2. External Evaluation

- The external assessment processes are conducted as per the instructions of M G University.
- The Academic Calendar published by the University includes tentative dates of examination.
- The University sends the question papers of external examination confidentially to the Principal through the MGU exam portal.
- Practical and project evaluation is monitored by the external examiners appointed by the university.
- External valuation is done at University centralised valuation camps.
- The results are published by the university on the website.

Transparency in Continuous Internal Assessment

Maintained through:

- Orientation Programmes that brief the students about the mechanism of assessment
- Internal exam Calendar published at the beginning of each semester
- ESA model question papers for internal assessment
- Corrective discussions after the distribution of valued answer scripts
- Timely and Effective Exam Grievance Redressal
- Result view through Academic Management System

Transparency in External Evaluation

- Exams are conducted in a centralized manner under the supervision of invigilators assigned by the principal .

- The Principal and the Senior Superintendent of Examinations monitor the whole examination process in CCTV-monitored classrooms.
- The University sends the question papers of external examination confidentially to the Principal
- Question papers are printed under the supervision of the Principal.
- External valuation of answer scripts is done at University Centralised valuation camps.
- The internal marks are uploaded to the University portal .
- The final result of each semester is published on the university website.
- The students can apply for revaluation or scrutiny.

Grievance Redressal in Continuous Internal Assessment

- Efficient and effective grievance redressal mechanism.
- The internal exam results are published soon after the examination
- The final internal marks are published one week prior to the University exam on the department notice board and AMS.
- The college follows a three-tier grievance redressal mechanism.
- Level 1: Course Instructor Level
- Level 2: Department Level
- Level 3: Through the Principal and Grievance Committee
- Grievance submission can be done through the college website.
- The Redressal process is completed within a week of publishing of internal marks.

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

2.6 Student Performance and Learning Outcomes

2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

Response:

OBE is a pedagogical system that prioritises ends, purpose, accomplishments, and results. The designing and implementation of curriculum and assessment are driven by the measurable exit learning outcomes the students should display at the end of a program or a course. Outcomes for a higher education programme are defined at three levels as programme outcomes (POs), program-specific outcomes (PSOs), and course outcomes (COs).

- Institutionalization of the OBE paradigm is a major transitional step in the pedagogy adopted by the institution. The academic year 2021-22 marks the institution's shift to the OBE pattern.
- The new paradigm ensures that all curricular processes facilitate learning that is focussed on measurable outcomes. OBE guides the teachers as well as the students to stay focussed on the expected directions and purposes.
- OBE training sessions were conducted for faculty to make the transition to the system smooth and effective.
- POs PSOs and COs are designed by a participative process in the College.
- The Institutional OBE committee monitored by IQAC designs the Programme Outcomes for the institution based on its Vision and Mission as well as the stakeholder feedback analysis.
- Programme Specific Outcomes are formulated by the departments concerned, in turn, monitored by IQAC and then the Academic Council of the college.
- The Course Outcomes are defined by the respective faculty integrating the course objectives defined by the affiliating University and discussed at the departmental meeting, approved by the Head of the Department and in turn by the academic council.
- The measurable outcomes are effectively articulated to the students.

Communication to students:

- During the Induction programme orientation sessions are arranged to introduce the students to the OBE processes and envisaged Outcomes.
- Bridge courses also have components on POs, PSOs and COs
- POs and PSOs are displayed on the departmental notice boards and in the classrooms.
- Students are informed that all curricular activities including seminars, workshops, assignments,

study tours and the like are mapped with the outcomes.

- The activities of Cells, Clubs and various departmental associations are also mapped with the Programme Outcomes.
- The faculty-in-charge discusses the Course Outcomes in the classrooms at the beginning of each semester.
- The institutional website and the Learner Management system display the outcomes in detail.
- The academic Management system maps the Outcomes with all the curricular activities and through this, it is conveyed to students.
- Outcome display boards are displayed at the prominent corners of the campus.

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

2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

Response:

Outcome Based Education at St. George's College, Aruvithura, is a well-structured approach that focuses on defining clear learning outcomes for each course and aligning them with broader program outcomes. The use of CO attainment level calculations and mapping to POs and PSOs ensures that students acquire the intended knowledge and skills for their chosen program of study. Regular evaluation of course attainment and feedback from students help the college make continuous improvements to its educational offerings. Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) for each course offered are defined.

The CO attainment level is calculated using the simple average method. For each CO, the following steps are followed:

Step 1: Collect the CO scores of all students who have taken the course.

Step 2: Calculate the sum of all CO scores (CO_n) of the students.

Step 3: Determine the total number of students who took the course.

Step 4: Calculate the average of the CO scores for that particular CO using the formula:

$$CO_n \text{ Average} = \text{Sum of } CO_n \text{ values of all students} / \text{Number of students}$$

Step 5: Calculate the CO attainment level using the maximum descriptor (Max Descriptor) specified for each CO:

$$CO_n \text{ Attainment Level} = (CO_n \text{ Average} / 100) * \text{Max Descriptor}$$

Mapping

Each CO is mapped to the relevant POs and PSOs to ensure that the course contributes to achieving the broader program outcomes. The mapping is done during the course design phase to align the intended learning outcomes of the course with the program's goals. This helps in creating a cohesive curriculum that ensures students develop the desired skills and knowledge as outlined by the POs and PSOs.

PO Attainment

The attainment of Program Outcomes is assessed using both direct and indirect assessments. The weightage for direct assessment is 80%, while indirect assessment contributes 20% to the overall evaluation.

Direct Assessment: This includes internal and external assessments. Internal assessments consist of class tests and model exams conducted within the college. External assessments involve university exams that students take.

Indirect Assessment: The indirect assessment is based on the end-of-course exit survey, where students provide feedback on their learning experiences, understanding of course content, and overall satisfaction with the teaching methodologies.

Course attainment is evaluated by comparing the CO attainment levels with the predefined target levels. The college sets specific target levels for each CO based on the desired learning outcomes. If the attainment levels fall short of the targets, appropriate changes are made to the teaching methodologies, and assessments to improve student learning outcomes.

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

2.6.3

Pass percentage of Students during last five years (excluding backlog students)

Response: 82.21

2.6.3.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
540	596	579	577	564

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

2021-22	2020-21	2019-20	2018-19	2017-18
685	723	700	703	663

File Description	Document
Institutional data in the prescribed format	View Document
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.7 Student Satisfaction Survey**2.7.1****Online student satisfaction survey regarding teaching learning process****Response:** 3.96

File Description	Document
Upload database of all students on roll as per data template	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1

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

Response: 51.94

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

2021-22	2020-21	2019-20	2018-19	2017-18
1.00	0.50	0.44	00	50.00

File Description

Document

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

3.2 Innovation Ecosystem

3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

The innovation ecosystem of the college is ideal for nurturing innovational inclinations and the blooming of the innovational aspirations of students. The Innovation Ecosystem flourishes through the activities of :

Institution's Innovation Council (IIC)

- IIC was formed at St George's College on 21/11/2018

Major activities of IIC include:

- Impact Lecture Series

- Innovation Pioneer Challenge
- Innovation Ambassador training
- Participation in the regional meet of IIC, Inspiring Innovators of Tomorrow seminar for school students
- Awareness Programme on Intellectual Property Rights
- Industry Visits

Innovation and Entrepreneurship Development Centre (IEDC)

- Kerala Start-Up Mission Certified St.George's College Aruvithura as an Established Innovation and Entrepreneurship Centre

IEDC organises numerous activities as listed below:

- Certificate course “Entrepreneurial Skill Development”
- Webinar series on Innovation, IPR and entrepreneurship
- Webinar on Prospect of tourism and hospitality based entrepreneurship in the post COVID Era
- Mentoring Sessions
- Online Coding Competitions are organised.
- Com Ignite- Inter commerce department mega exhibition
- Intracollegiate Hackathon competitions
- Start -up Awareness and Leadership Training (SALT) programme for the higher secondary students.
- Website Development Hackathon

National Innovation and Start-up Policy (NISP)

St.George's College Aruvithura has also implemented National Innovation and Start-up Policy (NISP) in the institution to instill and inspire innovational and entrepreneurial spirit among students and teachers.

Young Innovators Programme(YIP)

YIP Roadshow-and Voice of the Customer Programme were conducted as part of YIP

Entrepreneurship Development Club (EDC)

The ED Club was registered on 23/09/2015. The club has been organising seminars and workshops on entrepreneurship, and arranging industrial visits annually.

Incubation Centre- EDGE

EDGE is the incubation space that provides opportunity to both the students and faculties to meditate on new start-ups and build, streamline and strengthen the innovation and entrepreneurial ecosystem in the campus.

Research Promotion Cell

Research Promotion Cell facilitates the research activities of the faculty. It monitors the functioning of Research Departments, encourages faculty publications and student engagements in Research. GEM, the multi-disciplinary academic journal of the college, is an initiative of the Cell.

IPR Cell

The IPR Cell of the college works to raise awareness on intellectual property rights. The Cell conducted workshops and seminars on intellectual property rights.

Indian Knowledge System (IKS)

The institution promotes the Indian Knowledge System with a view to inculcate awareness about the rich legacy of the nation and the Indian streams of knowledge. The IKS is integrated through initiatives like Yoga Training, familiarisation of indigenous medicinal lore like Ayurveda and indigenous foods and practice of Indian art forms.

The outcomes of Innovational Practices

- The students developed website for a local NGO
- Many of the students became successful entrepreneurs after their studies.
- The institution was able to initiate NISP
- The institution was placed in the **Performer Band in the Atal Ranking** in 2021
- The Institution Innovation Council was awarded **Two Star Rating** in 2022

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

3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 58

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
12	15	22	5	4

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards**3.3.1**

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

Response: 0.23

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
03	07	03	25	05

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.3.2

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

Response: 0.11

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

2021-22	2020-21	2019-20	2018-19	2017-18
06	07	03	02	02

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.4 Extension Activities

3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

Institution is keen on translating its institutional social responsibility into action through various extension activities. The institution was able to address different cross-cutting issues through these activities that inculcate social and humanistic values among students.

SI NO:	Name of the activity	Outcome accomplished
1	Drops of Life-Blood Donation	More than 450 units of blood were donated. Created social responsibility.
2	Anti-Dowry Rally	Gender Equality Awareness among students and community accomplished
3	Oru Chiri Oru Pothi-Meals Distribution to Mariya Sadan	Compassion and Social Responsibility among students
4	Cancer Prevention and Healthy Lifestyle	Health Awareness instilled
5	Anti-Drug Awareness Campaign	Anti-Narcotics Awareness among students and community
6	Anemia Campaign	Health Awareness achieved among students and the community through "Campaign 12", the anemia prevention campaign of the Ministry of Women and Child Development
7	Webinar on My Period, My Pride	Awareness on Menstrual Hygiene
8	Gender Awareness Training	Sensitized public about restrictive gender norms and inequalities.
9	Koottickal Flood Relief	Food and essential materials distributed to the people of affected area. Social Responsibility is accomplished.
10	River Protection Rally	River Protection-Social Responsibility accomplished
11	Swachh Survekshan Gramin 2021 Survey	Participation in a National Project
12	Forest and wildlife conservation	Awareness of wildlife, Ecology and Forest Resource Management accomplished through different programmes.
13	Divas in Defence: Self Defence classes for Girls	Created awareness on Women Empowerment among students
14	Locks of Love: Hair Donation for Cancer patients	Social Responsibility among students and the community accomplished through this

		programme.
15	Pachathuruth-Vidyavanam	Man-made forests established and awareness on Environmental protection was created.
16	Deaf-School Android App	Instilled Social Responsibility through developing software for students facing hearing problems.
17	Samanvaya-Harmony of Cultures	Motivational talks and Cultural programmes organized for Migrant labourers. Harmony of culture was accomplished.
18	Careschool Project, Speakeasy School, Focus 2K22	Special Training for School students. Social responsibility accomplished.
19	SALT	Start-Up Awareness was created among students and the community.
20	Old Clothes Distribution	Social Responsibility
21	Jalachethana-Meenachil River Rain Monitoring Network	Social Responsibility
22	Yoga Day	Created awareness of Yoga in daily life
23	NCC War Demo	Instilled Patriotism among students and community.
24	Freedom Run	Created Nationalism and patriotism
25	Green Initiatives of SGC: Solar Panel and Georgian LED Bulbs	Created awareness on renewable energy through this green initiative
26	Haritha Mithram Smart Garbage App Enrollment and Ward Level Survey	Created awareness on waste management
27	Project Third Eye	Created Social Responsibility
28	SVEEP	Created Electoral Literacy through SVEEP.
29	Distribution of Homeo Immune Booster and Covid -19 Resistance Kit	Social Responsibility
30	House Construction to the needy student	Social Responsibility
31	Exhibition-Chemirabilis to school students	Chemical experiment for High School Students
32	Cleaning Tourist Destinations-Vagamon Pine Valley and Bus stations	Created awareness on Environment preservation and social responsibility.
33	Jaiva Peedika	Development of Self-Sufficiency
34	Seminar on Palliative Care	Assisting the Sick and Old
35	Water and Soil analysis	Analysis was done for better agricultural yield

36	Talks on Scientific temper to other educational institutes.	Fostering Scientific temper among the Public.
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File Description	Document
Upload Additional information	View Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.2

Awards and recognitions received for extension activities from government / government recognised bodies

Response:

True to its Vision and Mission and the Programme Outcomes designed by the institution, the entire student community of St George's College engage in extension activities sensitizing the students to social issues and the realities outside. The institution has received 20 Awards and certificates of appreciation for the activities that mark its institutional social responsibilities

Awards and Recognitions Received for Extension Activities

Sl.No	Name of the activity	Name of the Award/ recognition	Name of the Awarding government/ government recognised bodies	Year of award
1	Participation in Harithamithram Smart Garbage App Enrollment and Ward Level Survey	Certificate of Appreciation	Erattupetta Municipality	2022
2	Conducting Blood Donation Camps in the college	Best VBD Camp Memento and Certificate of Appreciation	IMA Blood Bank Thodupuzha	2022
3	Voter awareness	Letter of Appreciation	Office of the District Collector, Kottayam	2021-22
4	Environmental promotion and sustainability activities	Certificate of Appreciation	Bhoomika	2021-2022
5	Environment	Certified our	Mahatma Gandhi	2020-21

	Entrepreneurship and community engagement related activities	College as Recognised Social Entrepreneurship ,Swatchhata and Rural Engagement Cell Institution	National Council of Rural Education Department of Higher Education, Ministry of Education Government of India	
6	Green Protocol Activities	Haritha Office	Haritha Kerala Mission, Government of Kerala	2020-21
7	National Service Scheme	Best NSS Volunteer of the State(Mumthas S)	Government of Kerala	2020-21
	National Service Scheme	Best NSS Volunteer of the University(Mumthas S)	Mahatma Gandhi University	2020-21
8	Tibin Thomas(2019-22) beautifully carved out the names of 44 sports personalities on pencil leads.	Asia book of records and India book of records	Asia book of records and India book of records	2020-21
9	Youth Parliament	First position in State level Youth Parliament Competition	Nehru Yuva Kendra	2020-21
	Youth Parliament	Delivered a speech in the Parliament, New Delhi and was appreciated by Sri. Narendra Modi, Honourable Prime Minister of India through his Tweet	Government of India	2020-21
10	Repository of online study materials preparation	Certificate of appreciation	Kerala State Higher Education Council	2020-2021
11	National Service Scheme	Participation Republic Day Parade in New Delhi(Mumthas S)	Government of India	2019-20
12	NCC	Participation Republic Day Parade in New Delhi	Director General,NCC	2019-2020

		(Blessin Sajeev)		
13	National Service Scheme	Certificate of appreciation for the outstanding performance as NSS Volunteer of the University(Priya K R)	Mahatma Gandhi University	2018-19
14	National Service Scheme	Certificate of Appreciation(Alen)	Mahatma Gandhi University	2018-19
15	National Service Scheme	Certificate of appreciation for the outstanding performance as NSS Volunteer of the University(Anjana S Nair)	Mahatma Gandhi University	2017-18
16	National Service Scheme	Certificate of Appreciation(Ananthakrishnan)	Mahatma Gandhi University	2017-18
17	National Service Scheme	Best NSS Program Officer of the University(Smt. Sini Jacob)	Mahatma Gandhi University	2017-18
18	National Service Scheme	Best NSS Program Officer of the State(Smt. Sini Jacob)	Government of Kerala	2017-18
19	National Service Scheme	Best NSS Unit of the State	Government of Kerala	2017-18
20	National Service Scheme	Certificate of appreciation for the outstanding performance as NSS Volunteer of the University(Rintu Regi)	Mahatma Gandhi University	2017

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

3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response: 74

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
20	08	11	16	19

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.5 Collaboration

3.5.1

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 75

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching – learning, viz., classrooms, laboratories, computing equipment etc
- ICT – enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

St George's College has always been keen about the maintenance, upkeep and augmentation of its infrastructure as it guarantees the optimum learning environment and facilitates the learning outcomes. In line with the vision of the institution and its best practices, the management is unrelenting in its efforts to provide futuristic infrastructure facilities. The physical facilities are the following:

The Campus

The campus spread over **26.5 acres of land and 5 Blocks** has a **total building area of 18294 square metres**. The spacious lush green campus provides the students with ample facilities for their curricular and co-curricular engagements and space for their cultural and sporting activities.

Classrooms

- The college has **67 spacious classrooms** to cater to the requirements of 18 Undergraduate and 6 Post-Graduate courses.
- **41 classrooms are ICT enabled** with Wi-fi/LAN facility.
- There are **4 multi-purpose seminar halls and 3 conference rooms**.

ICT Facilities

ICT facilities include:

- 41 ICT-enabled classrooms
- **Academic Management System-Linways**
- **Moodle LMS Platform**
- **Integrated Library Management System**

- D-Space the **digital repository**
- **RFID-enabled entry-exit** in Library

Laboratories

- There are **19 Science laboratories and 9 Computer labs and a multi-media lab** in the campus.

Language Lab and Media

- There is a well-furnished **language lab**.
- State-of-the-art **Audio-Visual Theatre** with a seating capacity of 120.
- The college **Community Channel SGC TV has Telecasting Centre, Editing Suite, Sound Booth, Audio-Visual recording studio**

Sports and Cultural Facilities

- There is a large **2100 square meter football ground** in the campus.
- **Badminton courts** (both indoor and outdoor) and **Basketball courts** (both indoor and outdoor) are there for interested students.
- There is an **indoor Gymnasium and an open Gym** to keep the campus community physically fit.
- **Yoga Centre** for daily Yoga sessions.
- The indoor stadium is used for mass Yoga performances.
- The stone-clad square by the open Gym also is used for daily Yoga practice.

Facilities for Cultural Activities

- St George Auditorium with a seating capacity of 2000
- Fr Manakkattu Memorial **Indoor Stadium**
- Pope John Paul II Hall
- Cardinal Newman Hall
- Pope Benedict Hall

- Digital Theatre
- Students' Practice Floor
- Space for Yoga and Cultural activities

Library

- The college library has a **seating capacity of 395** and a **built-up area of 850 square metres** has the following facilities
- Integrated Library Management System KOHA
- RFID-enabled entry and Exit system.
- D -Space the Digital Repository
- Individual research stations
- Step Library
- E-Learning Centre
- **Interactive Learning Space**
- **Reprographic Centre**

Green Facilities

- The solar panel of 32 KWp
- **Automated Weather Station**
- Poly House
- Rainwater harvesting
- Biogas Plant
- Fish pond
- Incinerators
- Sensor-based solar lights
- Sanitary pad digester

- Vermicompost plant

Administrative Facilities

- Principal's Room
- Bursar and Course Co-ordinator's Room
- Administrative Office- Aided
- Administrative Office - Self-Financing
- Exam Office
- IQAC Room

Other Common Facilities

- EDGE, the Incubation Centre
- Elevators
- Counselling Room
- Divyangjan-friendly facilities: Lifts, washrooms, ramps, Divyangjan -friendly website
- Hostel
- Canteen
- Reprographic Centre
- NCC, NSS Rooms
- Ladies' Waiting Room
- Power station
- Co-operative society
- Chapel

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

4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 33.44

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
319.39	147.09	99.42	96.29	99.54

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.2 Library as a Learning Resource**4.2.1**

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

Sprawling across a floor area of 2313 square meters and in three floors the library complex houses a collection of 33070 books,16 journals,28 periodicals and e-resources. The new Library complex Athenium serves as an invaluable research hub and an intellectual haven for the students and faculty.

- The Library is fully automated with KOHA, a free and open source Library Management System. The automation which was done in 2021 has contributed tremendously to the functional quality of the library including circulation of books.
- The Online Public Access Catalogue enables students to browse the library resources
- The entry and exit gates are accessed by RFID-enabled id cards which track and record the library usage by students and staff.

Details of Library Automation :

Integrated Library Management Software	KOHA
Year of Automation	2021
Nature of Automation	Fully Automated
Server version	21.0

Other Automated Facilities:

- D Space, the Digital Repository: Digital repositories include e-books, e-journal and previous year question papers.
- RFID based Entry-exit system
- Integration of Bar Code reading facility
- Server with high configuration
- Access to N List
- Resources such as books, journals and other resources have online accessibility through the college library's webpage.
- Display of New Arrivals in display boards

Library Infrastructure

- The library is fully wi-fi enabled to access online content.
- Dedicated E-Learning space inside the library
- Individual workstations in the Research Section
- Step Library
- Interactive Learning Space
- Disabled Friendly reading software
- Reprographic facility.

- A library committee consisting of 5 members monitors all the activities of the library.
- During the last 5 years Rs. 373025.53/- was spent on purchasing books and journals. Last year the usage of the library by the teachers, students and staff was 86925 as per the data from the gate register.
- The library takes initiatives for conducting certificate courses, orientation programmes, NDLI Club awareness programmes and Reader's Week celebrations.

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

4.3 IT Infrastructure

4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

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

Response:

St. George's College, Aruvithura has consistently striven to integrate and update state-of-the-art technology and ICT facilities into the student-centric pedagogy. The substantial augmentation of infrastructural resources over the last 5 years includes free access to Wi-Fi hotspots, high-speed internet, an Academic Management system, the MOODLE LMS, an online system for fee payment and admissions ICT-equipped classrooms and seminar halls, a fully automated library and RFID enabled system for library entry and exit and D-Space, the digital repository.

The updates and improvements made during the period of 2017-2022 are as follows:

- There are **95 CCTV cameras** installed across the campus.
- The College is equipped with **256 computers** distributed across **9 computer laboratories**, including a specialized lab dedicated to language studies.
- The College houses **41 ICT-enabled classrooms**, and **7 ICT-enabled seminar halls** and seminar halls with **smart interactive panels**
- The College Library provides access to **INFLIBNET** and online journals and books.
- There are **LED information displays** at the college entrance and front office

- The college features an **air-conditioned acoustic digital theatre** in the library block, offering a 4K projection facility with Dolby surround sound and a seating capacity of 120.
- The college provides audio and video recording facilities through an **advanced audio-visual studio**
- The College uses an Intel Xeon E - 2224 G processor 3.5 GHz and 16 GB RAM OS server for three platforms: Open Source Learning Management System, **MOODLE & Integrated Library Management System, KOHA**, and Open Source **Digital Repository Software, DSpace**.
- **Wi-Fi access** is provided throughout various areas of the institution, including the Principal's office, administrative offices, IQAC room, departments, library, and laboratories.
- The institution uses a customized **Academic Management Application**, Linways that offers the following provisions :

1. Admission Management

2. Placement and Training Management

3. Question Paper Generation

4. Course Planning

5. Transfer Certificate Management

6. Attendance Marking and Report Generation

7. Time Table Management

8. Examination Management

9. Grievance Management

10. Publish Marks and Performance Analysis

11. Progress Report Generation

12. Online Feedbacks

13. Fee Management

14. Outcome Based Education

15. Course Material Distribution

16. Faculty Appraisal Management

17. Parent Login

18. Student Notifications

19. Accreditation Management

- Institutional Website, as well as the social media platforms like Twitter, Facebook, Instagram, and SGC YouTube Channel, help the institution build coalescence with all of its stakeholders. The institutional website is made **Divyangana friendly**.
- **Internet Facility:** From 2013 till 2018, BSNL NMEICT fiber connectivity with a speed of 10 Mbps was in use and then the college upgraded to **BSNL FTTH internet connection**, offering a higher speed of 300 Mbps. In 2020, the college implemented a BSNL leased line (ILL) circuit with a speed of 10 Mbps. In February 2023, the campus introduced Railwire internet connection, with a speed of 200 Mbps with FTTH connectivity. Additionally, since 2013, the college has maintained Kerala Vision Broadband connection as a backup plan.

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

4.3.2**Student – Computer ratio (Data for the latest completed academic year)****Response:** 7.89**4.3.2.1 Number of computers available for students usage during the latest completed academic year:**

Response: 256

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response: 27.46

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

2021-22	2020-21	2019-20	2018-19	2017-18
218.18	109.34	96.41	97.92	103.71

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 73.07

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1624	1490	1498	1531	1494

File Description

Document

Year-wise list of beneficiary students in each scheme duly signed by the competent authority.

[View Document](#)

Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).

[View Document](#)

Upload policy document of the HEI for award of scholarship and freeships.

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

5.1.2

Following capacity development and skills enhancement activities are organised for improving students' capability

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

Response: A. All of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.3

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 59.98

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

2021-22	2020-21	2019-20	2018-19	2017-18
1293	1975	1008	1049	944

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.4

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

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

Response: A. All of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2 Student Progression

5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 35.69

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
205	173	208	171	140

5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
492	542	506	489	484

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2.2

Percentage of students qualifying in state/national/ international level examinations during the last five years

Response: 15.16

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

2021-22	2020-21	2019-20	2018-19	2017-18
61	46	61	38	39

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3 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 last five years

Response: 41

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

2021-22	2020-21	2019-20	2018-19	2017-18
15	4	13	6	3

File Description	Document
Upload supporting document	View Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3.2

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

Response: 25.4

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
46	31	28	12	10

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.4 Alumni Engagement

5.4.1

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

Response:

The college has a registered Alumni – **Georgialum**, Georgian alumni registered under the Travancore - Cochin Literary, Scientific, and Charitable Societies Act, 1955 with register number **KTM/TC/374/2022**. Georgialum is a dynamic interactive and supportive network that aims at nurturing stronger bonds between the alumni and the institution and plays a decisive role in its development and quality initiatives. The college's adherence to its vision and mission of imparting holistic education and developing global competencies are exemplified by the illustrious alumni all around the globe.

The Patron of the Alumni Association is the Principal. The Executive Committee comprises the President, Vice President, Secretary, Joint Secretary, Treasurer and Members elected from the general body meetings. There is a faculty in charge of the Alumni Association. The annual gathering of Georgialum is conducted in the month of December every year. The meeting of the Alumni Executive is convened on a regular basis. The Departmental Alumni meetings are also conducted annually. Georgialum strives to build up a global network of alumni and the UK, Delhi and Canada Chapters of Alumni back up the initiatives of the institution.

Alumni Contributions

Curricular Contributions

- Actively supports placement training and placement aspirations of students.
- Alumni members extend support as the resource persons of capacity enhancement programmes.
- Serve as resource persons for Seminars and Invited lectures organized by every department on relevant topics for the students of the undergraduate and post-graduate programmes.
- Motivational talks and career guidance classes given by alumni play a key role in grooming the career of students.
- Alumni complement the quality improvement strategies of the college as members of IQAC.
- Prominent members of the alumni contribute to the administrative process as members of the Governing Body.

- The feedback of the alumni serves to improve the academic ambience and curricular aspects of the institution.
- Alumni conduct training programmes on Yoga and other cultural events.

Financial Contributions

- The alumni members of the college altogether contributed Rs 5572345/- for various initiatives and endeavours of the college during last five years.
- The alumni members of the college instituted scholarships and freeships for deserving meritorious students.
- The alumni members sponsored the Mega Job Fair organised by the Placement Cell of the college.
- Departmental alumni associations offers awards to meritorious students and honours Rank holders.
- Members of the Georgialum alumni association generously contributed to the flood relief activities of the college.
- During the pandemic times, the alumni helped the needy students by purchasing mobile phones to the 5 needy students.
- Alumni members extended financial contributions for the renovation of the old classrooms and for the construction of Cardinal Newman Seminar hall.
- Departments of Chemistry and Commerce launched the smart class installation project as part of which 3 classrooms became ICT enabled.
- Alumni members of the Commerce Department renovated the Commerce computer lab.
- Partial financial support to construct a house for the needy also was offered by alumni.
- Alumni members sponsored books to the college library.

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

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

The **Vision** and **Mission** of the institution aims at transfiguring the youth into conscientious adults equipped with global competencies and social commitment. To this end, the institution imparts holistic education and ensures sustained institutional growth.

Governance and Administration

- A well-founded organizational structure and systems under strong leadership marks the nature of governance of the institution.
- The participatory governance system comprises **Governing body, College Council, IQAC, College Students' Council, Finance Committee etc.**
- The **Governing Body** is the apex body of the institution which comprises the Manager, Principal, Bursar, Government and University Nominee, Management and Faculty Representatives and Office Superintendent.
- The **College Council** consists of the Principal, the Course Coordinator, the Heads of Departments and two elected faculty representatives.
- **IQAC** sets the quality parameters and monitors its implementation.
- **Faculty** participate in the administrative process as members of various administrative committees and cells.
- **The Student Council** guided by the **Staff Advisor** leads the student support activities.
- The **Administrative staff** under the **Senior Superintendent** supports the administrative affairs.

Sustained Institutional Growth

St George's sustains the institutional growth rooted in the vision, mission and motto through the following measures:

1. Sustained **Academic Excellence**
2. **Extension and Outreach Activities**
3. **Green Practices**
4. **Infrastructure** augmentation
5. Promoting **Innovation, Entrepreneurship and employability**
6. **Value-Based** Individual Development
7. **Inclusive** Environment
8. **Gender Equity** Initiatives

NEP Implementation

Institution's Preparedness for NEP:

- The **newly introduced Integrated M A Programme** in Languages English facilitates **multi-disciplinary studies** and a move towards ABC
- Students are encouraged to practise **blended learning through MOOC** programmes
- The Incubation Centre **EDGE** is a platform for **skill training**.
- The institution integrates the **Indian Knowledge system** into the curriculum.
- Institutionalization of **OBE**.
- Augmenting ICT infrastructure for facilitating **online education**

Decentralised and Participative Governance

The institution follows participative and decentralised planning and implementation of its strategy in a collective and inclusive way.

- **Governing Body**-apex policy and decision-making body
- **The Principal** is the executive head of the institution and the Vice -principal gives assistance.
- The **college council** headed by the **Principal** takes decisions on institutional Academic matters
- **IQAC** formulates the quality policy in turn is approved by the College Council.
- **Heads of the Departments** monitor the departmental academic activities.
- Faculty participate in administration as representatives of various statutory and institutional bodies, clubs and Cells
- **Class tutors** coordinate the activities of the class.
- **Student council** work as per the demands of the student community.
- **Departmental associations** organise co-curricular activities.
- The administrative staff under the office **Superintendent** manages the functioning of the administrative office.

Perspective Plan

The perspective plan of the institution has set three goals:

1. Institutional Development
2. Optimize the Teaching-Learning experience
3. Infrastructure Augmentation

Deployment of Perspective Plan- Accomplished Proposals

1. Introduced New PG and UG programmes
2. Started **sixty-three Certificate Courses**
3. Started **New Research Centre**
4. Infrastructure Augmentation
5. Introduced **Academic Management System**
6. Implemented **Outcome Based Education**
7. Signed **MoUs** with industries and other institutions
8. Conducted **Professional Development Programmes**
9. **Divyangjan friendly** campus
10. Constructed **ICT-enabled** classrooms
11. Secured **ISO Certification**

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

6.2 Strategy Development and Deployment**6.2.1**

The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and

procedures, etc

Response:

Policies

The college has formulated its exclusive policies and operational structure that work in tandem with the statutes of the government and the affiliating university and the governing body. The distinctive institutional policies along with the operational structure facilitate the enactment of the Vision and Mission. The college has clearly defined Quality Policy, Infrastructure Policy, Green Policy, Gender Policy etc which are displayed on the website and the code of conduct is disseminated through the college handbook and website.

Administrative Setup

- **College Manager** is the topmost authority of the institution.
- The **Governing Body** headed by the Manager is the apex decision-making body of the college.
- The **Principal** is the executive head of the institution and the **Vice -principal** gives assistance.
- The **college council** headed by the **Principal** takes decisions on institutional Academic matters
- **IQAC** formulates the quality policy in turn is approved by the College Council.
- **Heads of the Departments** monitor the departmental academic activities.
- Faculty participate in administration as representatives of various statutory and institutional bodies, clubs and Cells
- **Student council** work as per the demands of the student community.
- The administrative staff under the office **Superintendent** manages the functioning of the administrative office.

Appointment and Service Rules

The appointment of the aided faculty is in compliance with the service rules of the affiliating University, state government and UGC. The selection committee for un-aided faculty is headed by the Manager. The appointment of the administrative staff also is in keeping with the statutes of the state government.

Deployment of Perspective Plan -

Perspective Plan

The perspective plan of the institution has set three goals:

1. Institutional Development
2. Optimize the Teaching-Learning experience
3. Infrastructure Augmentation

Accomplished Proposals

- **Introduced New PG and UG programmes:**

1. Integrated MA in English
2. B.Voc Food Technology and Analysis

- **Offered 63 Certificate Courses**

- **Started New Research Centre in Physics:** The Postgraduate Department of Physics is upgraded as a Research Centre in Physics by Mahatma Gandhi University.
- **Infrastructure Augmentation:** There was significant addition to the infrastructure during the assessment period

1. **Improved Learning space:** Library complex, Integrated Library Management system, E-Learning Facility, Digital Repository, RFID-enabled entry-exit system in the library, Ephrem Block(New Science Block), Cardinal Newman Seminar Hall
2. **Energy efficiency and self-reliance in the campus:** Solar panels, power station, Sensor-based lights
3. **Renovation of old blocks and Roofing**
4. **Pixelating the Classrooms:** 41 classrooms are ICT enabled
5. **Improved student Amenities:** New canteen, Interactive learning space in Library, Open Gym and the Yoga Floor

- **Introduced Academic Management System** to support e-governance

- **Implemented Outcome Based Education**

- Signed **MoUs** with industries and other institutions

- Conducted **Professional Development Programmes**

- **Divyangjan-friendly** campus measures like elevator facility, ramps, divyangjan-friendly washrooms, tactile path, divyangjan-friendly website, and screen reading software.

- Constructed **41 ICT-enabled** classrooms and Smart classrooms

- Secured **ISO Certification 21001-2018**

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

6.2.2

Institution implements e-governance in its operations

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

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3 Faculty Empowerment Strategies

6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

Performance Appraisal System

The institution has an effective performance Appraisal system to guarantee that the faculty and the administrative staff maintain the benchmarks of quality set by the college.

Faculty Evaluation by Management

- All teachers are asked to keep a Teacher Performance Report that records the course plan, lesson plans, tests, assignments, projects, mentoring, tutoring, remedial classes, leave taken etc. TPR is monitored monthly by the HoD and annually by the Principal.
- The Management team assesses this during the Annual Academic audit
- At the time of promotion, faculty members prepare a self-assessment report (PBAS Proforma) and submit that for verification.

Faculty Evaluation by the Students

- Students evaluate the teachers during feedback collection.
- The collected feedbacks are analysed and the results are intimated to the teachers concerned for rectification.

Administrative Staff Evaluation

The Management evaluates the non-teaching staff every year through a performance appraisal system designed by IQAC. The Principal monitors the performance of non-teaching staff and gives them continuous feedback.

Welfare Measures

The institution endeavours to provide a high degree of job satisfaction for the employees. The following are the welfare schemes put forward for the benefit of the employees.

Statutory Welfare Schemes

- Provident Fund
- Group Insurance Scheme(GIS)
- State Life Insurance Scheme(SLIS)
- Employees' State Insurance
- MEDISEP-insurance coverage
- Maternity and Paternity Leave, Commuted Leave, Covid special casual leave
- National Pension Scheme (NPS)
- Festival Allowance

Non-Statutory Welfare Schemes

- Staff Co-operative society for meeting the financial needs of the staff.

- Financial assistance for Professional Development and Orientation Programmes
- Financial support to meet medical expenses in times of emergency.
- Video recording facility and assistance.
- Canteen facilities at a subsidized rate.
- Free uniform for supporting staff and security men.
- Fitness Centre and Open Gym
- Staff Recreation Room
- Separate Parking area for parking the staff vehicles.
- Regular staff meetings.
- Smart Interactive TV and ICT-enabled classrooms.
- Salary Advance
- Preference to children of the staff for admission to various courses
- Annual Tour
- Celebration of festivals
- Farewell parties
- Honouring Teaching and Non-teaching staff
- Recognition for Doctoral degree and Guideship
- Honouring retired faculty on Teachers Day
- Georgian Family Meet
- Associations of Retired Teaching and Non-Teaching staff
- Free Wi-Fi facility and domain email addresses to all staff members
- Hostel Facility
- Free medical check-up
- Organic vegetables at a concessional rate

- Surveillance system for campus security
- Support for higher studies including FDP
- Membership fees in academic bodies
- Computer and laboratory facilities
- Individual Workstations for Research

Avenues for Career Development/ Progression

The institution opens wide avenues for the career development of the faculty. Major schemes are:

- Organized Faculty Development Programmes(**FDP**)
- Support for higher studies (**FIP/UGC** Research Fellowships)
- Opportunities to qualified faculties for promotion to the highest Position (Professor)
- Mechanism for Self-Appraisal
- API-based promotion for faculty
- Opportunities for part-time research
- Permission to avail commuted leave for attending course work
- Financial assistance for the participation in workshops/conferences and to take membership in academic bodies.
- Teacher Performance Report to record their everyday engagements.
- Provides Computers and laboratories
- Fully **automated Library facility** with individual research stations

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

6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 50.88

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
94	96	34	17	18

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshops and towards membership fee for professional bodies	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response: 79.58

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
118	114	105	88	105

6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
32	30	29	33	33

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.4 Financial Management and Resource Mobilization**6.4.1**

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

The institution has a structured system in place for tapping available resources and ensuring their optimal utilization. Committees are formed for planning, execution and monitoring.

- The institution has a well-defined policy on **Finance Management and Resource Mobilisation**
- The **Annual budget** is prepared by the Planning Committee of the college comprising the Bursar, The Principal, the IQAC Coordinator and the Office Superintendent.
- The purchase committee headed by the Bursar monitors the tendering for purchase and allocation of funds.
- The fund mobilisation is effected through **scholarships and sponsorships** from philanthropists, government agencies like **RUSA, DST FIST, UGC** etc

- College management provides significant financial aid for the institution.
- Tuition fees of students constitute another source of income of the institution.
- The college got sanctioned **Rs. 2,00,00,000/- under the RUSA** project
- Received an amount of **Rs. 49,50,000/- from DST FIST**
- The institution mobilises governmental aid for the student support activities like **NSS, NCC,ASAP, Walk With the Scholar, Scholar Support Programme, ED Club, Bhoomitra Sena,IIC,IEDC, KSCSTE** sponsored workshop and for the Seminar sponsored by National Commission for Women.
- Received Rs. 1,00,000/- from **Koll Science foundation** for the Jalachetana Project.
- **UGC sanctioned Rs 1,04,50,000/- for B Voc in Food Technology**
- Alumni Association offers financial support that amounts to Rs 55,72,345/-
- The institution receives financial support from the Sports Council for the coaching and training of students.

Financial Audits

- The college has a strong internal control system facilitated through the internal audit committee appointed by the managing board of the college.
- The internal financial auditors of the college are entrusted with the responsibility of conducting periodic inspections and evaluations of the financial transactions of the institution and to submit detailed financial audit reports to the managing board. The **internal financial audit** committee also regularly observes and ensures that the budgeted financial targets are met and reports deviations if any from the budget. Further, the internal financial audit of the institution is very effective in detecting mistakes and errors in the preparation of financial statements.
- The college has an **external auditor** appointed by the managing board who is a chartered accountant and he conducts a detailed audit of all the financial transactions of the college and submits the financial audit report to the managing board. The external auditor is also entrusted with the responsibility of detailed tax audit, compilation and submission of various financial returns, compliance of government regulations etc on behalf of the college.
- The Govt. of Kerala through the **Deputy Directorate of Collegiate Education** periodically audits and inspects financial transactions relating to the grant in aid fund received by the college from the government of Kerala.
- The financial matters relating to the salary and establishment of teaching and non-teaching staff in Government-aided streams is also under audit surveillance by the office of CAG.
- Moreover, the college conducts and undergoes **external audits** of funds relating to UGC, DST, FIST etc.

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

6.5 Internal Quality Assurance System

6.5.1

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

Institutionalising the Quality Assurance Strategies and Processes

- Conducts regular meetings to implement the decisions and takes actions to assure quality enhancement
- **IQAC** institutionalised structured, consistent and digitalised documentation pattern.
- Spearheads annual curricular planning beginning with **Academic Retreat**
- Initiated the installation of an interactive, engaging institutional website
- Initiated the introduction of the **Integrated Library Management System**
- Monitors and guides the preparation of the Academic Calendar.
- Formulation of policy documents which form the quintessence of institutional strategies and operations.
- Institutionalization of the **OBE** paradigm for enhanced learning outcomes.
- Introduced skill-based Certificate course for Curriculum enrichment.
- Initiated the introduction of the networking of systems in the campus.
- IQAC monitored the implementation of **E-Governance** in Admission, Finance and Accounts Student Admission and Support and examination.
- Created a conducive Innovational Ecosystem as part of which **EDGE**, the **incubation Centre** is established.
- IQAC pioneered the starting of **IEDC, IIC, YIP**

- IQAC took the lead to smoothen the transition to online teaching during the pandemic outbreak.
- Annual **Academic and Administrative Audits** are organised by IQAC to review and maintain the benchmarks of excellence.
- Initiated the conduct of **Green and Energy audits** by accredited agencies.
- Launched a host of Gender equity measures and monitored the conduct of **Annual Gender audit**.
- Performance Based Appraisal system was introduced for faculty and administrative staff
- Conducted **410 Faculty enrichment programmes** during the period of assessment
- Organised **119 professional development and training programmes** for the administrative staff during the last 5 years.
- IQAC initiated the exponential augmentation in infrastructure during the last 5 years. **The new library block, canteen, Theatre, Seminar halls, Divyangjan-friendly facilities, and Automated Weather station** are a few to name.
- IQAC has pioneered all the **Green initiatives** of the institution. Installation of Solar panels, Ban on the use of plastic, LED bulb manufacturing and sale, Pachathuruthu, sensor-based lights, Automated Weather Station, etc
- Securing ISO Certification: The college received **ISO 21001-2018** certificate
- Designing and accomplishing the goals of the Best Practice

Review of teaching-learning process, structures & methodologies of operations and learning outcomes

- IQAC monitors the preparation of the Academic Calendar
- The **Annual Plan of action** of departments and Annual Course plan of teachers are reviewed by IQAC
- IQAC evaluates the Teacher Performance Reports every semester
- With the implementation of **OBE**, outcome attainment is monitored by IQAC through the Academic Management system and corrective measures are suggested.
- Semester wise Result analysis and Overall Result analysis are assessed by IQAC.
- IQAC forms a Feedback Committee and reviews the stakeholder feedback analysis collected by the committee on Curricular aspects and academic ambience.

- Constituted Academic Monitoring Committee that reviews the conduct of Internal exams.
- IQAC reviews the mentoring and **remedial** system followed by the departments.
- IQAC systematize Annual Academic and Administrative Audit and the Internal Financial Audit
- Annual Reports are compiled by the IQAC.
- IQAC reviews the professional performance of faculty and administrative staff through **PBAS** Self-Appraisal Reports
- Conducts **Green, Energy and Gender Audits**

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

6.5.2

Quality assurance initiatives of the institution include:

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
- 2.Academic and Administrative Audit (AAA) and follow-up action taken**
- 3.Collaborative quality initiatives with other institution(s)**
- 4.Participation in NIRF and other recognized rankings**
- 5.Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.**

Response: A. Any 4 or more of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

The college sees to it that gender equity measures and systems are in place in the campus and has devised a comprehensive way to tackle gender inequalities, if any, in the institution.

- The college has a well-defined Gender Equity Policy and Safety and Security policy.
- The college promotes women to assume key positions. Gender equity is ensured in the Student Council.
- One boy and one girl are elected as Class Representatives.
- Women's Cell, Internal Complaints Committee, Anti-Ragging Cell and Grievance Redressal Cell address gender-related issues and endeavour to prevent harassment against women.
- Professional Counselling service is offered.
- The Women wing of NSS and NCC units functioning in the campus evidence the gender-equal stance of the institution.
- Special support is offered to girl students to avail scholarships.
- The college conducts Gender Audit every year to understand and analyse the male-female composition at various levels.
- The Syllabus offers 66 Courses that address gender issues.

Gender Equity Programmes

The institution, pioneered by the women cell, has organised 42 gender equity programmes. A few are listed below:

- Anti-Dowry Rally

- Hair Donation for Cancer Patients
- My Period, My Pride -Programme on Menstruation and Menstrual Hygiene in collaboration with Venture Village Solutions India Pvt Ltd
- Nari Sakthi: Honouring 75 Great Indian Women in association with Azadi ka Amrit Mahotsav
- Divas in Defence: Self-defence Classes for Girls
- Skill-based training sessions
- Webinar on Gender Sensitization- in association with Kerala Women's Commission.
- Legal Awareness programme sponsored by the National Commission for Women for the MGNREGA workers of Thalappalam Grama Panchayath
- Legal Awareness Programme for the Kudumbasree Workers of Thidanadu Panchayath
- VITHULSAVAM to promote and train organic farming.
- Women's Safety Pledge
- Seminar on Women's Education and Empowerment
- Tailoring Class
- Food Adulteration Awareness programme
- SGC TV talk shows in association with Mar Sleeva Medicity & Women's Cell
- Anti-Drug Awareness Campaign
- Paper Carry Bag Making
- Yoga Training
- Crotchet Making
- Tailoring Classes
- Talk on Women in Technology
- Gender Sensitization: The Role of Kerala Women's Commission
- Women's Health Awareness Programme
- National Webinar on 'Gender and Society

- Workshop on Women Empowerment- “Women in Kerala: Challenges and Possibilities”

Safety Security and Special Facilities for Women

- CCTV Surveillance cameras are installed across the campus.
- Fire safety installations such as extinguishers and fire alarms Security staff have been assigned to closely monitor the safety of the women on campus.
- All classrooms are equipped with public address systems for emergency voice announcements and evacuation
- The entrance to the college campus is controlled by checking identity cards.
- Additional security staff members are also deployed on occasions like college day celebrations, and Onam Day celebrations.
- The college organizes special self-defence training sessions for women in the campus regularly.
- Women in the campus are also provided with safe accommodation facilities and two women’s hostels function next to the campus.
- The college has mandated at least one female faculty to accompany the tour team if there are women in the student team.
- A dedicated restroom for girls and teachers is available

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

7.1.2

The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures**
- 2. Management of the various types of degradable and nondegradable waste**
- 3. Water conservation**
- 4. Green campus initiatives**
- 5. Disabled-friendly, barrier free environment**

Response: A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.3

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

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

Response: A. All of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (if any).	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance

and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

St George's College is always keen on maintaining its pluralistic fabric that weaves into it the cultural linguistic and socio-economic diversities. The institution endeavours to transcend the differences and imbibes the spirit of oneness and fraternity in an attempt to harmonise cultural, linguistic and social diversities. The celebration of pluralities is in line with the heterogenous and diverse fabric of the nation that upholds its unity in diversity.

- As per the mandates of the State Government and the affiliating university, admission process is marked by inclusivity.
- The college is accessible to all and the admission incorporates students of the reserved categories like SC/ST, OBC, differently abled and Minority Community.
- Scholarships and freeships are offered to these students.
- The college has well-defined policies on Gender equity and sees to it that gender equity measures and systems are in place in the campus and has devised a comprehensive way to tackle gender inequalities by establishing Women's Cell, Internal Complaints Committee, Anti-Ragging Cell and Grievance Redressal Cell address gender-related issues and endeavour to prevent harassment against women.
- Various gender equity programmes are organised by the institution.
- The institution offers a disabled-friendly barrier-free environment that offers facilities like elevators and ramps for easy access, disabled-friendly washrooms, divyangjan accessible website and screen reading software.
- Various Committees like Grievance Redressal Committee, Internal Complaints Committee, Anti-Ragging Committee and cells like SC/ST Cell, Minority Cell etc guarantee fairness of treatment and inclusivity for all in the campus

Regional and Cultural Inclusiveness

- Major Celebrations from different cultural contexts like Onam Christmas, Keralappiravi etc
- Arts Fest offers platform for performance of art forms from different cultures like Bharatanatyam, Kuchipudi, Mohiniyattam, Thiruvathira etc
- Observance of Yoga Day and Yoga Practice
- Sanskriti-Indo-German Handshake- a cultural exchange programme
- Performance of Chakyaar Koothu, art form of Kerala

Linguistic Inclusiveness is practised by observing:

- Malayala Bhasha Dinacharam (Malayalam Day Celebrations)
- Hindi Day, Sanskrit Day and Reading Day Celebrations
- Teaching the Basics of Malayalam to migrant labourers.

Socio-Economic Inclusiveness is ensured by the following practices:

- Distribution of food and clothing to the homes for the destitute
- Hair Donation for cancer patients
- Food Adulteration Awareness
- Flood Relief Activities
- Labour Assistance for the Construction of a House
- *Samanvya* the Programme for Migrant Labourers
- Legal Awareness Class for local women
- Distribution of Homeo Immune Booster and Mask
- Oru Chiri Oru Pothi-distribution of lunch packets
- Restore Kootickal – Flood Relief programme
- *Sanskriti*- The Indo-German Handshake, the cultural exchange programme

Sensitization of Constitutional Obligations is effected through

- Constitution Day Celebrations by the Constitution Awareness Club and by various departments.
- SVEEP, Systematic Voter's Education and Electoral Participation Programme supported by NSS.
- Displaying the Preamble to the Constitution in the campus
- Constitution Awareness Programmes
- Voter Awareness Campaign by Electoral Literacy Club
- Enrollment drive for new voters' registration.
- Model Parliament Competitions
- Kerala Legislative Assembly Visit
- Various Day observances like National Unity Day, Republic Day Independence Day Kargil Vijay Diwas, Azadi Ka Amrut Mahotsav etc as part of which constitution awareness is inculcated among students.

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

7.2 Best Practices**7.2.1**

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

Response:

Best Practice 1

1. Title of the Practice

Harithachetana - Green Campus Initiatives and Environmental Practices.

2. Objectives of the Practice:

- To mobilize the stakeholders for collective actions to perpetuate Sustainable Development Goals
- Propagate sensitization to contribute towards preserving nature and creating carbon neutral green spaces.
- To promote climate action, water and waste management and quality audits .

3. The Context:

St. George's College, Aruvithura is situated in the eastern part of Kottayam District, in a transition zone between midlands and Western Ghats where the Meenachil river skirts the campus, an area rich in biodiversity. Most of its student community hail from the nearby hilly areas with unique geo-climatic conditions and are highly vulnerable to calamities like flash floods. The unprecedented flood of 2018 took a heavy toll on the life and property of the people of the area and some of our students were not spared. This triggered the institution to incorporate sustainable practices to address climate change and protect the environment and thus the *Harithachetana* practice was introduced.

4. The Practice:

- The institution has drafted a well-defined **Green campus Policy, Policy on Water Conservation ,Waste Management ,Energy Policy and Vehicle on Campus Policy**
- The institution ensures the optimum allocation of alternative energy resources by installing **solar panels, solar energy power units, sensor-based solar light, LED bulbs and tubes and bubble wrap insulation.**
- Encourages the use of bicycles and electric vehicles.
- **A green cover** is maintained in the campus and there is a butterfly garden and a polyhouse for organic farming.
- Has an effective **Waste Management system.**The **earthworm bio-compost plant** and **biogas plant** are available in the campus.

Citizen science initiative-Monitoring of River water level and Weather

- Committed to saving the **Meenachil River** finding
- **River and Rain Monitoring** through distribution of **rain gauges** to student volunteers to measure the and record the data.
- Installed a **water scale** in the river.
- of **Meenachil River Rejuvenation Campaign.**
- Has an **Automated Weather Station**
- **Jalachetana project** aims at the restoration river.

- **Project** in association with the Social Forestry Department **Other Green Initiatives**
- Field Visits and Nature Camps
- Dry land paddy cultivation and Fresh water fish farming .
- Ban on the use of plastic.
- Conduct of **Green and Energy audits**
- Bhoomithra Sena , Climate Action Group,, Birds Club and NSS streamline the green activities.
- Environment Day Celebrations, plantation drives, Hugging the Ghats and Clean campus Drive .

5. Evidence of Success:

- During the floods of 2021 and 2022 we were able to give timely alerts to the people down stream.
- **Received** Haritha Office Certificate and Haritha Certificate by Haritha Kerala
- The Green audit suggests an increase in the number of trees in the campus.
- The reporters of NATURE magazine interviewed the student volunteers of MRRM.

6. Problems Encountered and Resources Required:

- A huge population base of the locality and varying education and awareness levels
- Apprehensions regarding the viability of sustainable practices
- Changing climate patterns that require constant updation of sustainable practices.

Best Practice 2

1. Title of the Practice

***Poorna Diksha* – Holistic learning and well-being for a better posterity.**

2. Objectives of the Practice:

- To provide holistic development through various initiatives to engender the intellectual, physical, spiritual, psychological and social well-being.
- To transform students into socially conscious citizens.
- To nurture the spirit of enquiry and scientific temper and innovation to ensure global competency.
- To integrate the Indian Knowledge system into the curriculum

3. The Context:

Set against a heterogenous cultural backdrop, with a sizable population of farmers, estate workers, scheduled castes and Tribes, St George's College Aruvithura is committed to elevating the youngsters through holistic education.

The unprecedented historical reality of covid19 brought about a rupture in the academics and in turn ,new psychological stressors on students. Mentoring and Counselling sessions pointed to the academic inertia and frustrations about diminishing job prospects. The college invented a new way to cope with “new normal” and *Purna Diksha* the Gen Z version of holistic education was launched which continued into

the post-covid era. The practice was launched also as an antidote to hazards that trap the millennials.

4. The Practice:

Fostering holistic development involves creating a comprehensive learning environment that addresses the diverse needs of students. The various aspects include:

The **Intellectual Wellness** that is achieved through:

- Use of **Student centric pedagogy**.
- The institutionalisation of OBE
- Integrating ICT into curriculum
- NPTEL and other Certificate Courses.
- SGC TV
- Capacity enhancement programmes
- A resourceful Library
- Edge, the Incubation Centre
- Webinars, virtual labs and user-friendly online platforms
- Job Fairs
- Employability enhancement Programmes

The **physical** wellness is ensured through:

- Well-equipped Fitness Centre
- Open Gymnasium
- Yoga practice
- BMI check- up and Health camps
- RTPCR testing during covid-19
- Sporting Competitions

Psychological Wellness

Attainment of emotional intelligence is accomplished through:

- Service of a Professional Counsellor
- Efficient Mentoring system
- Annual Retreat
- Joydemic- online cultural programmes during covid
- Yoga and Meditation
- Annual arts fest and festival celebrations
- Value education classes
- SGC TV Programmes
- The soothing green ambience

The **Social Wellness** is achieved through outreach programmes like:

- Student volunteers for rain monitoring
- Part of MRRM

- House construction
- Awareness raising programme
- Cleaning drive of public places
- Digital support to Haritha Karma Sena
- Website designing for MRRM
- Blood donation camps
- Distribution of food to the destitute
- Flood Relief activities
- Care School Programme
- Homeo medicine, covid kit and sanitizer distribution
- Hair Donation for cancer patients
- SALT programme for higher secondary students

5. Evidence of Success:

- Active student participation in flood relief, covid care activities etc.
- The percentage of student progression and placement has a steady increase.
- The Institution received ISO 21001-2018 Certification
- The NSS unit and the Programme officer were selected as the best at the state level.
- College bagged 75 University ranks in the last 5 years.

6. Problems Encountered and Resources Required:

- Limited financial resources for conducting social outreach programmes.
- Balancing Academic Pressure and holistic well-being is a hurdle.
- Assessing holistic development can be challenging as it goes beyond traditional examinations and grades.

File Description	Document
Any other relevant information	View Document
Best practices as hosted on the Institutional website	View Document

7.3 Institutional Distinctiveness

7.3.1

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

Response:

St. George's College, Aruvithura, is a minority educational institution located on the foothills of the Western Ghats, on the banks of river Meenachil situated in Kottayam district, Kerala. The college is

located in an ecologically sensitive rural premise frequently threatened by extreme weather conditions and natural calamities like landslides and floods. Most of our students hail from these ecologically vulnerable areas and face hurdles like lack of commutation facilities, inaccessibility to internet and the vagaries of weather all of which hinder their aspirations and upward mobility. The institutional efforts that we undertake to help these economically and geographically underprivileged students step out into the mainstream of the society, make us distinct. The institution transforms them to strong individuals who transcend all the hindrances that lie in the way of their pursuit of excellence.

The transformative role assumed by the institution is achieved through the following strategies:

1. Educating for Global Competence
2. Top-notch Infrastructure
3. Efficacious Student Support system
4. Inclusive Learning Environment

Educating for Global Competence

The college is committed to ensure global competency through advanced and innovative pedagogical experience. Through the aid of student centric projects and schemes, innovative cells, departmental associations, diverse clubs and forums, we equal global standards. Several schemes, like the Young Innovators Programme (under the aegis of the Government of Kerala), Walk with A Scholar, Student Support Programmes, remedial teaching, Mentoring and Care School Project, have been initiated to inculcate the knowledge, skills, attitudes and values that contribute to global competence. A well-stocked library complements the academic spirit of the students.

Top-notch Infrastructure

St George's College has always been keen on offering futuristic infrastructure facilities to the students many of whom are ostracised economically and geographically. A well designed, spacious and student-friendly infrastructure is offered by the college. The digital divide has always been a vexing issue that the students from the remote areas. The institution endeavour to enable them surmount this hurdle by providing them with world class IT infrastructure, free of any cost.

The institution is built with various amenities that facilitate learning:

- 64 spacious and well-aired classrooms, well-equipped Laboratories, Seminar Halls, EDGE-the incubation centre, Academic Management System, well stocked Library, 41 ICT-enabled Classrooms, CCTV, Computer Labs, Integrated Library Management System (KOHA), Networking Facilities, and Studio Floor.
- To ensure physical fitness, the college encourages students to utilize the resources available in the Physical Fitness Centre, Open Gymnasium, Yoga Centre, Playground, Indoor Stadium, Football Ground, Badminton Court and Basketball Court.
- St George's College Aruvithura is literally a green space where a clean, green and pollution free environment offers a pristine backdrop for an effective learning experience

Efficacious Student Support system

- St George's College is committed to impart a holistic learning process that guarantees academic

progression of students through various support systems like scholarships, capacity building programmes, participation in cultural and sports activities, career guidance and vibrant alumni network.

- Financial constraint is one of the toughest challenges that many of our students address. **Scholarships** are available to socially and financially backward students, **73.07%** of students received scholarships and freeships offered by Government, non-governmental agencies and the institution.
- Capacity enhancement programmes like Trainings in Soft skills, linguistic and communication skills and life skills are offered to enhance their employability skills and mould their personalities.
- The Placement Cell of the college proffers special training and confidence-building sessions to attend competitive examinations and improve interview and language skills. The beneficiaries of this program have been placed in various sectors like IT, banking and civil services.
- The innovation ecosystem of the college is ideal for nurturing innovational inclinations and the blooming of the innovational aspirations of students. The system flourishes through **Institution's Innovation Council (IIC), Innovation and Entrepreneurship Development Centre (IEDC), Entrepreneurship Development Club (EDC), implementation of National Innovation and Start-up Policy (NISP) and Young Innovators Programme and the Incubation Centre-EDGE .**
- St. George's is a much happening place where students are encouraged to engage in activities beyond academics. Various cells and clubs function to hone the varied artistic talents of students. The institution encourages sports events and activities.
- The campus community channel SGC TV conducts a number of educational, cultural, recreational and value-based programmes to create a well-knit community around the college.
- In line with the Vision statement of the college that envisages the formation of individuals marked by altruism and societal commitment, the college undertakes various extension and outreach activities. The major extension programmes are Blood Donation, Anti-Dowry Rall, Meals Distribution for the destitute, Anti-Drug Awareness Campaign, Flood Relief, River Protection Rally,
- Samanvaya-Programme for Migrant Labourers, , Meenachil River Rain Monitoring Network , Distribution of Homeo Immune Booster and Covid -19 Resistance Kit etc

Inclusive Learning Environment

- In consonance with the vision and mission, the institution follows an inclusive co-education system that opens doors to these students who suffer from different sorts of ostracism due to physical challenges, financial deprivation and caste segregation. The active participation of students from various religious groups stands as a testimony to the secular academic ecosystem maintained in the college campus. Apart from the co-educational system followed, the college provides adequate facilities to strengthen its academic community by ensuring the presence of students from backward communities, SC/ST communities and marginalised sections of society.
- Ever since its inception the institution has been the sole higher educational hub for these sections especially the women. The college has enabled them to manage their studies alongside the encumbrances involved in early marriages and early motherhood. The college sees to it that gender equity measures and systems are in place in the campus .The college has a well-defined Gender Equity Policy and Safety and Security policy.
- The institution offers a **disabled-friendly barrier free environment** that offers facilities like elevators and ramps, disabled-friendly washrooms, divyangjan accessible website and screen

reading software.

- **Socio-Economic Inclusiveness is practised by** distributing food and clothing to the destitute, hair Donation for cancer patients, Flood Relief Activities, *Samanvya* the Programme for Migrant Labourers and Legal Awareness Class for local women.

File Description	Document
Any other relevant information	View Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information :

- 1703 students of the college enrolled in SWAYAM NPTEL courses
- 645 Students of the college enrolled for MOOC course in organic farming
- The community telecasting center of the college is the first community telecasting centre in Asia.
- The college is preparing for the implementation of NEP 2020 and rolling out 4 years UG courses from the academic year 2024-2025 as decided by the state government.
- The college continuously offers blood transfusion service to the society through blood donation camps and through the online blood bank directory maintained by the institution.
- The college provides early flood alerts by mobilising data through river scale monitoring and rain monitoring by student volunteers under the citizen science and networking initiative of the college.

Year	Number of Ranks
2017-18	7
2018-19	11
2019-20	10
2020-21	30
2021-22	20

Year	Number of Awards and Recognition for Sports and cultural activities
2017-18	4
2018-19	7
2019-20	19
2020-21	10
2021-22	33

Other significant achievements and recognitions

- Letter of Appreciation from Office of the District Collector, Kottayam for conducting Voter awareness
- Received Haritha Office certification from Haritha Kerala Mission, Government of Kerala
- Received green campus certification from Haritha Kerala Mission, Government of Kerala
- First position in State level Youth Parliament Competition by Nehru Yuva Kendra
- Our NSS volunteer Mumthas.S participated in Republic Day Parade 2020
- Our NCC cadet Blessin Sajeer participated in Republic Day Parade 2020
- NSS unit of the college received the Best NSS Unit award of the State government in the year 2017-2018
- Smt. Sini Jacob received Best NSS Program Officer award of the State government and Best NSS Program Officer of the University in the year 2017-2018
- Our NSS volunteers Priya K R and Alen received Certificate of appreciation for the outstanding performance as NSS Volunteer from MG University in 2018-2019
- Our NSS volunteers Anjana S Nair and Ananthakrishnan received Certificate of appreciation for the outstanding performance as NSS Volunteer from MG University in 2018-2019

- Our student Tibin Thomas entered the Asia book of records and India book of records for beautifully carving out the names of 44 sports personalities on pencil leads.

Concluding Remarks :

In the pursuit of an inclusive development model, St George's College Aruvithura creates and maintains an institutional ethos for spirit of inquiry, scientific temper multi-cultural thinking and critical innovation. Through student centric projects and schemes, innovative ventures, diverse clubs and forums, the institution aspires to equal global standards. The way up hill towards the fourth cycle of Accreditation has been a quality climb as the institution experienced unprecedented quality advancement.

The institutionalization of the OBE paradigm is one of the major shifts in the pedagogical processes of the institution. The curriculum was enriched with skill based certificate courses of multi-disciplinary nature. The innovational ecosystem the institution was able to build up nurtures critical thinking and entrepreneurial orientations of the students. The prosocial stance of the institution and its institutional responsibility are evidenced by the diverse nature of the extension activities that the institution engages in. St. George's has evolved as the Weather monitoring Hub of the locality. The college provides early weather forecasting and disaster mitigation services to society through its weather monitoring and flood alert system integrated with an Automated Weather Station in the campus which collects weather parameters and disseminates the data through the Jalachetana web portal of the college.

The most remarkable quality enhancement measure was the unrelenting efforts to provide futuristic Infrastructure facilities. While Covid 19 brought about a rupture in the academics world-wide, the institution had a smooth shift to the virtual mode through vibrant online classes and stress buster activities. Another remarkable stride taken by the institution is the introduction of the Academic Management system and the full-fledged E-governance system. The gender equity initiatives adopted by the institution endeavours to disrupt the traditional gender constructs to empower women. The college fosters inclusive attitude towards the less privileged including the migrant labourers of the locality. The two best practices that the institution adopted, Harithachetana and Purna Diksha resonate with the ideals embedded in the Vision and Mission of the college.

Ever willing to adapt creative changes, the college is preparing for the implementation of NEP 2020, striking newer avenues of excellence.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																																								
1.2.1	<p>Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)</p> <p>Answer before DVV Verification : Answer After DVV Verification :110 Remark : DVV has made changes as per the report shared by HEI.</p>																																								
1.3.2	<p>Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)</p> <p>1.3.2.1. Number of students undertaking project work/field work / internships Answer before DVV Verification : 1441 Answer after DVV Verification: 1367</p> <p>Remark : DVV has made changes as per the report shared by HEI.</p>																																								
2.1.1	<p>Enrolment percentage</p> <p>2.1.1.1. Number of seats filled year wise during last five years (Only first year admissions to be considered) Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>721</td> <td>753</td> <td>734</td> <td>763</td> <td>785</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>721</td> <td>753</td> <td>734</td> <td>763</td> <td>785</td> </tr> </tbody> </table> <p>2.1.1.2. Number of sanctioned seats year wise during last five years Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>837</td> <td>859</td> <td>793</td> <td>787</td> <td>815</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>837</td> <td>859</td> <td>803</td> <td>787</td> <td>815</td> </tr> </tbody> </table> <p>Remark : DVV has made changes as per the report shared by HEI.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	721	753	734	763	785	2021-22	2020-21	2019-20	2018-19	2017-18	721	753	734	763	785	2021-22	2020-21	2019-20	2018-19	2017-18	837	859	793	787	815	2021-22	2020-21	2019-20	2018-19	2017-18	837	859	803	787	815
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837	859	803	787	815																																					

2.1.2	<p>Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years</p> <p>2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats) Answer before DVV Verification:</p> <table border="1" data-bbox="304 389 1046 524"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>420</td> <td>433</td> <td>423</td> <td>380</td> <td>399</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="304 602 1046 736"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>407</td> <td>429</td> <td>403</td> <td>377</td> <td>387</td> </tr> </tbody> </table> <p>2.1.2.2. Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years Answer before DVV Verification:</p> <table border="1" data-bbox="304 857 1046 992"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>529</td> <td>541</td> <td>482</td> <td>474</td> <td>488</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="304 1070 1046 1205"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>529</td> <td>541</td> <td>482</td> <td>474</td> <td>488</td> </tr> </tbody> </table> <p>Remark : DVV has made changes as per the report shared by HEI.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	420	433	423	380	399	2021-22	2020-21	2019-20	2018-19	2017-18	407	429	403	377	387	2021-22	2020-21	2019-20	2018-19	2017-18	529	541	482	474	488	2021-22	2020-21	2019-20	2018-19	2017-18	529	541	482	474	488
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420	433	423	380	399																																					
2021-22	2020-21	2019-20	2018-19	2017-18																																					
407	429	403	377	387																																					
2021-22	2020-21	2019-20	2018-19	2017-18																																					
529	541	482	474	488																																					
2021-22	2020-21	2019-20	2018-19	2017-18																																					
529	541	482	474	488																																					
2.4.1	<p>Percentage of full-time teachers against sanctioned posts during the last five years</p> <p>2.4.1.1. Number of sanctioned posts year wise during the last five years Answer before DVV Verification:</p> <table border="1" data-bbox="304 1480 1046 1615"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>104</td> <td>104</td> <td>106</td> <td>103</td> <td>97</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="304 1693 1046 1827"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>103</td> <td>105</td> <td>102</td> <td>96</td> </tr> </tbody> </table> <p>Remark : DVV has made changes as per the report shared by HEI.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	104	104	106	103	97	2021-22	2020-21	2019-20	2018-19	2017-18	103	103	105	102	96																				
2021-22	2020-21	2019-20	2018-19	2017-18																																					
104	104	106	103	97																																					
2021-22	2020-21	2019-20	2018-19	2017-18																																					
103	103	105	102	96																																					
2.6.3	<p>Pass percentage of Students during last five years (excluding backlog students)</p> <p>2.6.3.1. Number of final year students who passed the university examination year wise</p>																																								

during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
540	596	579	577	564

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
540	596	579	577	564

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
685	723	700	703	658

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
685	723	700	703	663

Remark : DVV has made changes as per the report shared by HEI.

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1.5	50	0	0.44	0

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
1.00	0.50	0.44	00	50.00

Remark : DVV has made changes as per the report shared by HEI.

3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years**3.2.2.1. Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise**

during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
33	26	5	4	2

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
12	15	22	5	4

Remark : DVV has made changes as per the report shared by HEI.

3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years**3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
9	2	9	18	11

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
03	07	03	25	05

Remark : DVV has made changes as per the report shared by HEI.

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years**3.3.2.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
12	3	5	1	4

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
06	07	03	02	02

Remark : DVV has made changes as per the report shared by HEI.

3.4.3	<p><i>Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.</i></p> <p>3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 430 1046 564"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>21</td> <td>8</td> <td>14</td> <td>17</td> <td>22</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 645 1046 779"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>20</td> <td>08</td> <td>11</td> <td>16</td> <td>19</td> </tr> </tbody> </table> <p>Remark : DVV has made changes as per the report shared by HEI.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	21	8	14	17	22	2021-22	2020-21	2019-20	2018-19	2017-18	20	08	11	16	19
2021-22	2020-21	2019-20	2018-19	2017-18																	
21	8	14	17	22																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
20	08	11	16	19																	
4.1.2	<p><i>Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years</i></p> <p>4.1.2.1. Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 1137 1046 1308"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>319.3934 1</td> <td>147.0987 7</td> <td>99.42547</td> <td>96.29628</td> <td>99.54469</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 1388 1046 1523"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>319.39</td> <td>147.09</td> <td>99.42</td> <td>96.29</td> <td>99.54</td> </tr> </tbody> </table> <p>Remark : DVV has made changes as per the report shared by HEI.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	319.3934 1	147.0987 7	99.42547	96.29628	99.54469	2021-22	2020-21	2019-20	2018-19	2017-18	319.39	147.09	99.42	96.29	99.54
2021-22	2020-21	2019-20	2018-19	2017-18																	
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2021-22	2020-21	2019-20	2018-19	2017-18																	
319.39	147.09	99.42	96.29	99.54																	
4.4.1	<p><i>Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)</i></p> <p>4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 1921 1046 2092"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>218.1833 7</td> <td>109.3407 0</td> <td>96.41277</td> <td>97.92940</td> <td>103.7144 8</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	218.1833 7	109.3407 0	96.41277	97.92940	103.7144 8										
2021-22	2020-21	2019-20	2018-19	2017-18																	
218.1833 7	109.3407 0	96.41277	97.92940	103.7144 8																	

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
218.18	109.34	96.41	97.92	103.71

Remark : DVV has made changes as per the report shared by HEI.

5.2.1 **Percentage of placement of outgoing students and students progressing to higher education during the last five years**

5.2.1.1. **Number of outgoing students placed and / or progressed to higher education year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
205	173	208	171	140

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
205	173	208	171	140

5.2.1.2. **Number of outgoing students year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
685	723	700	703	663

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
492	542	506	489	484

Remark : DVV has made changes as per the report shared by HEI.

5.2.2 **Percentage of students qualifying in state/national/ international level examinations during the last five years**

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
70	52	68	39	39

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
61	46	61	38	39

Remark : DVV has made changes as per the report shared by HEI.

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

5.3.2.1. Number of sports and cultural programs in which students of the Institution participated year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
68	32	53	34	27

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
46	31	28	12	10

Remark : DVV has made changes as per the report shared by HEI.

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

6.3.3.1. Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
118	113	106	88	104

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
118	114	105	88	105

6.3.3.2. Number of non-teaching staff year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
32	30	29	33	33

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
32	30	29	33	33

Remark : DVV has made changes as per the report shared by HEI.

2.Extended Profile Deviations

ID	Extended Questions																				
1.1	<p>Number of teaching staff / full time teachers during the last five years (Without repeat count): Answer before DVV Verification : 187 Answer after DVV Verification : 186</p>																				
1.2	<p>Number of teaching staff / full time teachers year wise during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>104</td> <td>104</td> <td>106</td> <td>103</td> <td>97</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>103</td> <td>105</td> <td>102</td> <td>96</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	104	104	106	103	97	2021-22	2020-21	2019-20	2018-19	2017-18	103	103	105	102	96
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104	104	106	103	97																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
103	103	105	102	96																	
2.1	<p>Expenditure excluding salary component year wise during the last five years (INR in lakhs)</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>737.01679</td> <td>418.91888</td> <td>378.39361</td> <td>380.78512</td> <td>363.09756</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>737.01</td> <td>418.91</td> <td>378.39</td> <td>380.78</td> <td>363.09</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	737.01679	418.91888	378.39361	380.78512	363.09756	2021-22	2020-21	2019-20	2018-19	2017-18	737.01	418.91	378.39	380.78	363.09
2021-22	2020-21	2019-20	2018-19	2017-18																	
737.01679	418.91888	378.39361	380.78512	363.09756																	
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