



SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

SESHADRIPURAM FIRST GRADE COLLEGE

C.A. SITE NO. 26, YELAHANKA NEW TOWN

560064

www.sfgc.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Seshadripuram First Grade College (SFGC) is the main higher education institution, among over thirty, managed by Seshadripuram Educational Trust (SET), the eighty year old organisation, which has educational campuses, ranging from preschool to post graduation and research, across Karnataka. Over 24,000 students are currently enrolled in SET schools and colleges situated in Bengaluru, Tumakuru, Mysuru and Mandya.

Seshadripuram Educational Trust (SET) is a public Charitable Trust, which was established in the year 1980 by the Seshadripuram Educational Association. The parent body, Seshadripuram Educational Association, was registered in the year 1944. The Seshadripuram group of institutions was founded originally in 1930 by two educational enthusiasts of Seshadripuram in Bengaluru – Smt. Anandamma and Smt. Seethamma who started a primary school with twenty children in two rooms in the present Seshadripuram campus.

Five years ago, SFGC celebrated its Silver Jubilee, a milestone marked by the blessings of His Holiness, the 14th Dalai Lama, Sri Kailash Satyarthi, Sri Mohammed Yunus, all Nobel Laureates. In the silver jubilee year, the college was accredited with A grade by the NAAC in Cycle II of its assessment and accreditation. The college is now poised for Cycle 3 of its Assessment and Accreditation.

This Self Study Report is an attempt to trace the journey of this college across the last five years. It is also an examination of its collective conscience, and an opportunity to renew its commitment to academic excellence and distinction.

Vision

Inclusion of all aspirants to education and expansion across all realms of the academia. This institution is guided by its inclusive social vision and academic expansion, leading to its phenomenal and sustained growth across the years, burgeoning as the foremost higher education institution. The institution caters to every section of society, guided by its inclusive vision, guided by the conviction that no aspiring candidate should be deprived of higher education for want of financial support or social exclusion. This spirit of inclusion guided the two philanthropists who initiated the work of the institutions pioneering educational management. Also, it is this spirit of inclusion that led to the development of this institution as a symbol of emergent, modern, free India, and driven by the conviction that “every individual from each stratum of society deserves affordable, relevant and quality education to fulfill personal aspirations.”

“Expansion across all realms of the academia”: this part of the institution’s vision enjoins on it to constantly strive to respond to developments in the global higher education ecosystem. Over the years,

newer streams in higher education have been introduced. Infrastructure and Information and communication technology are constantly upgraded responding to the exigencies of the emerging streams.

Mission

To inculcate basic human values, generate the spirit of enquiry, induce healthy challenges, encourage sustainable accomplishments, and ensure enriching rewards.

The salient features of the Mission Statement of this institution are:

To inculcate basic human values: The values that guide a society and its members in their interactions: mutual respect, appreciation, empathy and openness to every human being. These values are the principles which guide individuals and societies. The core values of this institution-peace, harmony, happiness and prosperity for all- are inculcated, not only through the regular programmes, but also through extension activities. The needs and aspirations of the community are understood and addressed: thanks to the institution – neighborhood relationship built up over the years.

The Mission of the institution is to provide holistic education by combining technical / human values and life skills to the young minds; to provide access to higher education; to motivate, encourage and facilitate research. Avenues of enhancing international link ages, and collaborations are being explored. The programmes organized under the auspicious of Gandhi, Vivekananda and Ambedkar study center inculcate in our student's human values and the spirit of enquiry.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- i. State-of-the art infrastructure**
- ii. Qualified, trained and experienced faculty**
- iii. Well stocked and well equipped library**
- iv. Add on, Certificate and Skill enhancement programmes.**
- v. Financial support and fillip to research from Management**
- vi. International conferences organized every year**
- vii. Management's pre-eminence in the educational field**
- viii. Community service of NCC, NSS, YRC and Civil Defence**
- ix. Placement and Training**
- x. ISO 9001:2015 Certification**
- xi. Mentoring system: for synergy and support with all stake holders**
- xii. Fully equipped Wellness Centre**
- xiii. Many support facilities, forums, and Cells to organize co-curricular and extra-curricular activities.**
- xiv. Multi gym and other sports/games facilities, male and female physical education faculty**
- xv. IPOMO software system for attendance and course tracking**
- xvi. Regular workshops, FDPs and seminars for continuous faculty development**
- xvii. Institution attracts international students and faculty**
- xviii. Affordable fee structure to encourage social inclusion**
- xix. Experienced, eminent and quality - conscious Management**

xx. Research Centre of Mysore University for PhD scholars

Institutional Weakness

- i. Limited research Projects**
- ii. Inadequate collaborative research**
- iii. Limited industry- institution interface and linkage**
- iv. Limited campus area for sports activities.**

Institutional Opportunity

- i. Consultancy by faculty can be enhanced**
- ii. Attracting students for new courses - Journalism, Literature, Psychology and Tourism**
- iii. Autonomy/Deemed university status**
- iv. MoU's with foreign universities**
- v. Enhanced use of ICT in Teaching-Learning**

Institutional Challenge

- i. Rural background of students**
- ii. Language barrier: Communication with students from regional/ local language medium of instruction**
- iii. Advancement / Updation of IT**
- iv. Retention of experienced faculty**

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The academic calendar of this institution is located in the time frame provided by the affiliating university, which is Bengaluru City University at present. The faculty members of this institution meticulously plan and implement the curriculum, facilitated by many initiatives, among them:

- ~ Workshops on syllabus and curriculum delivery strategies,
- ~ Authoring course manuals
- ~ Identifying, fine tuning and promoting Programme Outcomes, Programme Specific Outcomes and Course Outcomes
- ~ Exploring ways of bringing ICT resources to bear on curriculum delivery
- ~ Liaising with professional bodies Federation of Karnataka Chambers of Commerce and Industry (FKCCI), National Institution of Personnel Management (NIPM), Indian Council of Social Science Research (ICSSR) and leading institutions (IISC, IIT

BOMBAY), National Assessment and Accreditation Council (NAAC) etc.

~ Industrial visits

The institution adheres to the academic calendar, including for the conduct of Continuous Internal Evaluation. The academic calendar of the institution incorporates terms, vacations and examinations; the respective departments frame their academic calendars in conformity with the broad curricular planning set out by the University and the institution. Such planning is conducive to the timely completion of curricular implementation, conducting continuous internal evaluation, and preparing students for semester end examinations of the university.

Faculty Members of the institution participate in curriculum development, assessment and other academic activities in the university:

~ Faculty members have taken up Evaluation / Assessment work

~ Faculty members have served as evaluation reviewers

~ Many faculty members are question paper setters

Besides, the institution's faculty members are on the Board of Examiners (BOE), Board of Studies (BOS) as Members/Chairmen. Many faculty members regularly participate in curriculum designing workshops and Add on Courses.

Choice Based Credit System (CBCS) regimen governs all programmes and elective courses offered by this institution, as per the Bengaluru City University.

Regular full-fledged courses are valorised, and enriched with skills imparted through Add-on programmes. There has been considerable number of Add-on/ Certificate programmes at both UG level and PG level.

The institution leaves no stone unturned in planning, implementing and delivering the curricula of all programmes effectively, supported staunchly by Add-on/Certificate Courses and Skill enhancement initiatives.

The institution collects analyses and acts on structured feedback, and the relevant data in full is uploaded on the college website.

Teaching-learning and Evaluation

The Teaching-Learning and Evaluation initiatives of this institution are inspired by its vision to include all aspirants to education and spread it across all realms of the academia. The enrolment policy of this institution is transparent, and conducive to attract all categories of applicants - reserved and unreserved - male and female, those from SC / ST, OBC, Divyangjan. The inspirational work of faculty and staff members to attract candidates from the marginalised sections of society has borne abundant fruit. Very supportive have also been the initiatives taken for slow learners: formative testing spread across the term, assignments, quizzes, projects, presentations, internship, mentor - Mentee interactions, peer - teaching, bridge courses, remedial coaching and open book tests. Exceptional and advanced learners, showing potential for excellence, are guided to publish E-books and papers; they are represented on the IQAC and other committees, and given opportunities to teach classes occasionally in the role of faculty members. The system of mentoring (Mentor: Mentee = 1:40) enables Mentors, who are

advisers, role models, and friends to Mentees to traverse the Mentees; learning trajectory, help them to develop, expand and realizable their potential, through face to face communication, psychological support, inspiring and encouraging them. The bulwark of the institution's teaching-learning -evaluation regimen is predicated on experiential, problem solving and participative learning, effectively enabled by Information and Communication Technology (ICT) resources. It is learner centred: with the focus squarely on the learner, and leading to learner autonomy, foregrounding learner's critical role in learning, and the teacher as facilitator, guide: the entire process paving the way for the assurance of learning. The institution has emerged as an ICT literate community which can deploy, utilise, benefit from and contribute to nation building.

This institution's outcome oriented pedagogy is premised on defining Program Outcomes (PO), Programme Specific Outcomes (PSO), Course Outcomes (CO), communicating them on the college website and to the stakeholders, and evaluating

them and their achievement constantly. Thanks to the focus on both general/global and specific outcomes, the stringent measuring of their attainment through constant monitoring, tabulation and discussion, collection and analysis of feedback from stakeholders. It is par for the course that the level of attainment of institutional objectives in terms of Semester End Examinations/Summative Evaluation results, and employability has been consistently excellent.

Research, Innovations and Extension

Providing facilities and support -- financial, academic and human resource -- for the promotion of a 'research culture' and enabling faculty to undertake research projects which are academically and socially relevant are priority areas for the institution. A minor research project, sanctioned by the Indian Council of Social Science Research (ICSSR) has been completed and the report has been submitted. The institution -- recognized under Sections 2 (f) and 12 (B) of the UGC ACT, 1956, and hence eligible for research grants, has the distinction of being recognised by Mysore University as a Research Centre, and three faculty members are recognised as Research Guides. Eleven research scholars are pursuing research leading to Ph.D., guided by the Research Guides of this institution under Mysore University. The Incubation Centre promotes innovative start-ups and generates research ideas, and Entrepreneurship initiatives. There is overwhelming enthusiasm for research; most faculty members are at various stages of research. Twenty faculty members have registered and are working towards PhD. Student research is initiated through presentation of research posters on the side-lines of conferences. The publication output of faculty members is outstanding: on an average 20 members have publications in UGC Peer reviewed Care List.

National Service Scheme (NSS) and National Cadet Corps (NCC) integrate social service with education, developing a sense of social and civic responsibility and enabling students to gain leadership skills, and experience in mobilizing community

participation through voluntary social service, community living, personality development training and camping in villages. The institution has adopted two villages: Koramangala (Devanahalli Tq.), Gobbaragunte (Devanahalli Tq.). Our NSS volunteers visit the adopted village often; take up tree planting, construction and repair of roads, literacy classes and plastic eradication. They mobilize community participation in all these initiatives and ensure that everyone in the community gets every possible help, so that they can enhance their quality of life and lead a life of dignity. In turn our volunteers learn from villagers who struggle and live in the face of extreme scarcity of

resources. The institution has active and ongoing collaboration with several institutions of excellence: Mysore University, IIT Bombay, IISC Alumni Association, Bengaluru etc. The institution has MoU's with 48 such institutions. Researchers bring their research experience to bear on their classroom transactions, which has lent quality and depth to teaching and learning.

Infrastructure and Learning Resources

The infrastructure and learning facilities of the institution are state-of-the art and conducive to academic, administrative, co-curricular and extracurricular activities. The Management has installed, and constantly updates and maintains, all facilities at considerable cost. A sizeable proportion of the financial resources is spent on infrastructure, in pursuance of the commitment to quality. There are ample facilities for cultural and sports activities. The multi gym is equipped with all gadgets necessary for health improvement. For large audiences, there is an Auditorium, and for seminars and workshops, two seminar halls are provided. A number of research journals, magazines in various languages are subscribed to the library and newspapers usage by students and faculty members is quite good. Shodh Ganga, Shodh Sindhu and N-list are available. ICT facilities are constantly updated. Laboratories, class rooms, library, sports department, computer labs and all activities are carried out through SOP's – nearly 50 SOP's have been formulated. ICT classrooms have increased in number over the years. Library automation has been undertaken; purchase of books and acquisition of e-journals has increased. The ICT Installations are the latest in the field, and they are constantly upgraded. All programmes and events are streamlined through Standard Operating Procedures (SOP's).

Student Support and Progression

The institution has initiated support facilities, centres, cells and forums for student empowerment, guidance, counselling and formation. Low achievers are identified and supported through extra coaching, while exceptionally high achievers are motivated to aim still higher. Cash Awards are given to the applicants for admission who have scored above 90% in their qualifying examinations. On an average Rs.40 Lakh is disbursed as Government scholarships. The institution enlists the service of institutes to train students in soft skills, language and Communication skills. There is a well-equipped

multi-gym, and yoga classes are conducted. The mechanism for redressal of grievances is time bound. Three students participated in Republic Day (RD) Parade, one from NSS participated in State Republic Day parade, two students have attended NCC National integration camp, one student was awarded NSS State award and one bagged Khel Rathna Award of Karnataka State Government for Sports achievement. Many students have passed NET / SLET / GMAT / Govt. Exams, National Defence Exams etc.

For leading employers and multinational companies, this institution is a haven for recruitment. Every year, our students find placement in leading organisations. Many pursue their further academic career in reputed universities. Over the years, university ranks and awards and recognitions at state and national level have been won by students for their achievements in sports and culture. The Students Council of the college has been constituted with office bearers elected democratically. The Alumni fraternity is contributing to the institution, empowering and guiding present students with the benefit of their corporate experience, motivating them to excel and galvanising their aspirations. Among our alumni are IT professionals, Industrialists, Entrepreneurs, Scientists, Chartered Accountants, Cost Accountants, defence personnel, bureaucrats, film artistes, media persons, academics etc.

Governance, Leadership and Management

This institution has the benefit of being administered by the Managing Trust which has nearly 80 years of experience. The Trust's office bearers and trustees are eminent academics and administrators. The Governing Council of the college comprises intellectuals and administrators. The college is managed by eminent persons, and the administration is decentralized and participative, as is evident from the case studies of examination and library.

For example:

A Case Study of Participative Management/ Decentralization of Management

Case 1: Participative Management in Library Committee

1. Introduction

The proceedings of the Library Advisory Committee of the college are an example of the Decentralization and Participative Management in the Institution.

2. Role of the Library Advisory Committee

The Library Advisory Committee meets regularly to discuss various issues, like procurement of books, e-journals, e-resources and other sources of knowledge.

3. Role of Members of Library Advisory Committee

3.1 The Library Advisory Committee consists of the following:

- i. Chief Librarian Chairman**
- ii. Library Consultant Member**
- iii. Librarian of PG Department Member**
- iv. Accounts Officer Member**
- v. Two Faculty Representatives Members**

vi. Two Student Representatives Members

3.2 Case 2:

In course of the Library Advisory Committee meeting held on 1-7-2016, a student representative put forward a suggestion which has academic, disciplinary relevance and environmental benefits.

3.3 The suggestion was:

It is difficult to physically visit the library for question paper reference at the time of examinations, due to the large number of students in the college. Hence the suggestion to make old question papers available online.

The suggestion was accepted and welcomed by the Library Advisory Committee, and decision was taken to make question papers available online. The Committee was convinced that the suggestion has;

? Academic relevance

? Disciplinary relevance and

? Environmental benefits

3.4 Decision

The Library Advisory Committee unanimously resolved at its meeting held on 01-08-2016, to go for online Question Bank in which all question paper are uploaded on the College website.

3.5 Link to the question bank and detailed information are made available to all students.

3.6 Benefits

This suggestion and decision is of immense value to all students of the college.

Institutional Values and Best Practices

Sharing the global environmental concerns and in response to sustainability issues, the institution has adopted innovative strategies. Solar panels have been installed to resource environment friendly solar energy. Sensors and LED lights have been fixed up to ensure energy saving. When 'No vehicles day' is observed, students and employees forgo the use of their personal/ private vehicles, and commute instead by public transport. The campus is disabled friendly ramps, lift, wheelchairs and disabled friendly washrooms are provided. On the campus, men and women are bound by codes of conduct. National holidays and commemorative occasions -Independence Day, Republic Day, Kargil Vijay Divas, and Martyr's Day - are solemnly observed

The institution has many innovative good practices, among them the two 'Best Practices are:

i. Inclusivity in Education: Towards an equitable society, which explores our commitment to respond to the diversity of learners, and to bring about a just society

which is responsive to the needs of the less fortunate and those on the fringes of society

ii. Shaping lives through values: Vivekananda, Gandhi and Ambedkar Centres of the institution - To shape the lives of students through values, mould them; strengthen them to carry out social, moral, and democratic obligations, inspired by the lives and ideals of Mahatma Gandhi, Vivekananda and Ambedkar.

iii. The distinctiveness / uniqueness of the institution is its steady progress and sustained growth across 30 years of its academic sojourn, emerging as the largest higher education institution affiliated to Bengaluru City University, the most preeminent among all SET institutions, and the only degree college in this area found worthy to be accredited with A grade by the NAAC.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	SESHADRIPURAM FIRST GRADE COLLEGE
Address	C.A. Site No. 26, Yelahanka New Town
City	BENGALURU
State	Karnataka
Pin	560064
Website	www.sfgc.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	S. N. Venkatesh	080-22955369	8971612864	-	info@sfgc.ac.in
IQAC / CIQA coordinator	M. L. Ashok	080-22955371	9844039924	-	ashokgowri17@gmail.com

Status of the Institution	
Institution Status	Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Day

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of establishment of the college	24-06-1992

University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Karnataka	Bengaluru City University	View Document
Karnataka	University of Mysore	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	04-02-2016	View Document
12B of UGC	04-02-2016	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				

Details of autonomy

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

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	C.A. Site No. 26, Yelahanka New Town	Urban	2.9571	6811.73

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	BCom,Commerce	48	PUC	English	30	30
UG	BCom,Commerce	48	PUC	English	500	494
UG	BBA,Management	48	PUC	English	200	191
UG	BCA,Science	48	PUC	English	200	192
UG	BSc,Science	48	PUC	English	80	68
UG	BSc,Science	48	PUC	English	100	61
PG	MCom,Commerce	24	B.Com BBA	English	40	27
PG	MCom,Commerce	24	B.Com BBA	English	50	46
Doctoral (Ph.D)	PhD or DPhil,Commerce	36	M.Com	English	11	11

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	22				18				39			
Recruited	11	11	0	22	5	13	0	18	13	26	0	39
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				38
Recruited	30	8	0	38
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
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/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	5	3	0	1	3	0	0	2	0	14
M.Phil.	4	6	0	1	1	0	0	1	0	13
PG	2	2	0	4	8	0	13	23	0	52
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/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

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	Others	Total
		3	2	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	566	30	2	0	598
	Female	420	20	0	0	440
	Others	0	0	0	0	0
PG	Male	17	1	0	0	18
	Female	53	2	0	0	55
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	8	0	0	0	8
	Female	3	0	0	0	3
	Others	0	0	0	0	0
Certificate / Awareness	Male	491	21	2	0	514
	Female	421	17	0	0	438
	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	222	244	227	235
	Female	153	172	182	197
	Others	0	0	0	0
ST	Male	54	54	50	53
	Female	29	38	38	47
	Others	0	0	0	0
OBC	Male	769	798	851	879
	Female	548	658	711	717
	Others	0	0	0	0
General	Male	341	407	424	431
	Female	301	311	326	340
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		2417	2682	2809	2899

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	This institution is fully prepared for Multidisciplinary and Interdisciplinary Education and Research. Commerce, Management, Life Science and Physical Science faculty members have co-existed and interacted with each other from the inception of this institution. Faculty members from disciplines of great diversity work independently on common problems, looking at it from their own perspectives. The findings from each discipline are supplementary to each other. There is knowledge sharing among various faculties and departments, bringing different perspectives to bear on each other.
2. Academic bank of credits (ABC):	The objectives of ABC in this Institution is to

	<p>promote student-centric education, focus on student-friendly teaching approaches, implement an interdisciplinary approach, allow students to learn the best courses of their interest and enable students to learn at their own pace. The institution has a virtual/digital storehouse that contains the information of the credits earned by individual students throughout their learning journey. It will enable students to open their accounts and give multiple options for entering / leaving the college.</p>
3. Skill development:	<p>In this institution, skills are integrated into the regular Programmes offered. Suitable Platform is offered to students to nurture the skills needed in order to enable them to deal effectively with the demands and challenges of life, skills relevant to academic and professional life like decision-making, problem solving, information gathering, critical thinking, confidence building, self-awareness, positive thinking, active listening, persuasion and networking skills.</p>
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	<p>This institution has departments of Indian languages, Indian language courses are a part of every programme offered. The Indian languages which are taught are Kannada, Hindi and Sanskrit. These are taught in depth. Also, there is provision for learning other Indian languages. Indian Culture and its expressions are encouraged through creative writing, poetry and drama.</p>
5. Focus on Outcome based education (OBE):	<p>The education offered in this institution is outcome based. Programme Outcomes and Course Outcomes have been identified. These are constantly brought to the knowledge and attention of members of faculty and students, discussed in all meetings of IQAC and Staff meetings. Academic Audit is undertaken periodically to ensure that these objectives are achieved.</p>
6. Distance education/online education:	<p>The use of technologies for teaching is a thrust area in this institution. Technological advancement and innovative methods are an ongoing process, and these have made a tangible impact on academic development. Because technology has touched off a paradigm shift in every domain of human experience, resulting in a revolution in human experiential ecosystem; higher education needs to innovate technologically in order to motivate students and to</p>

be in tune with other areas of life. Institution provides the facility for both online and offline classes for the benefit of the students community. Library and Information Centre is automated. The technological tools used in this institution are state-of-art, and they are being constantly upgraded. Academic and administrative personnel are digitally literate.

Extended Profile

1 Program

1.1

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

2020-21	2019-20	2018-19	2017-18	2016-17
454	454	451	451	451
File Description		Document		
Institutional data prescribed format		View Document		

1.2

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
08	07	07	07	07

2 Students

2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2899	2819	2635	2417	2610
File Description		Document		
Institutional data in prescribed format		View Document		

2.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
794	768	738	567	515

File Description	Document
Institutional data in prescribed format	View Document

2.3

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

2020-21	2019-20	2018-19	2017-18	2016-17
912	726	726	686	780

File Description	Document
Institutional data in prescribed format	View Document

3 Teachers

3.1

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

2020-21	2019-20	2018-19	2017-18	2016-17
70	68	67	66	64

File Description	Document
Institutional data in prescribed format	View Document

3.2

Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
74	72	71	70	69

File Description	Document
Institutional data in prescribed format	View Document

4 Institution

4.1

Total number of classrooms and seminar halls

Response: 44

4.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
252.67	454.93	454.93	364.86	369.30

4.3

Number of Computers

Response: 272

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

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

Response:

The Seshadripuram First Grade College was affiliated to Bangalore University till 2018, later Government of Karnataka trifurcated Bangalore University into 3 universities namely Bangalore University, Bengaluru Central, and Bangalore North University. As a result, from 1/8/2018 Institution got affiliated to the Bengaluru Central University. In September-2020 it was renamed as Bengaluru City University.

Each department has its own vision and mission. Program Specific Outcomes (PSO) and Program Outcomes (POs) are developed for each program and Course Outcomes (COs) are defined for each course. Each department conducted meeting at Regular intervals to discuss action plans to arrive at an optimal and effective means to deliver curriculum and its documentation.

The College calendar is prepared taking into consideration of university academic calendar and the requirements of the department and as per the action plans. The Calendar of events of the Seshadripuram First Grade College includes academic, curriculum, co-curricular and extra-curricular activities and prepared before the commencement of the semester at the Institution and departmental levels, which is communicated to the students in print form and uploaded on the Institutional website.

-Time-Table committee is incharge of preparing the time table, which is followed by all the departments.

All Faculty members prepare lesson plans, Record in work diary and follow scrupulously during each semester.

-To improve academic knowledge of Faculty members, institution has encouraged to expand their horizon of knowledge through online programmes offered by SWAYAM.

-Eminent persons visit college give lectures and talks, provide exposure to teachers and students.

-Curriculum-related industrial visits, educational tours are conducted by respective department, literary fests conducted by Language Department, specimen collections and exhibitions conducted by Biotechnology Department.

-The institution offers Average 30 add-on certificate courses.

-Well-structured feedback mechanism established.

-In order to bridge the gap between Industry and Institution, different pedagogy in teaching such as blended lecture methods, participative, experiential learning, ICT, Computer Based Learning, Self-Directed Learning apart from Chalk and Talk are adopted in curriculum delivery. These initiatives and methodologies have resulted in excellent results in the past five years.

-Attainment of course outcomes PO assessed.

-The Institution conducts Internal Exams, pre final/mid-term exams every semester to assess the efficiency, and impact of curriculum delivery and the same are documented. Besides, class tests are also conducted by respective subject teachers. Additional assignments ensure better comprehension by the students and plan for remedial classes. Curriculum delivery and implementation are supported by ICT learning and innovative teaching methods. Strict adherence to the classes and academic schedule observed by the individual faculty members. Learning abilities of the students are assessed through their performance in the qualifying examination, class tests and classroom interactions. Remedial classes are conducted for slow-learners to improve their academic performance. The outcome of curriculum planning and delivery and implementation is communicated to the students and parents through PTA meetings. Study material pertaining to all subjects are given to students in printed form /online: Two internal assessments in a semester keep the students abreast of the subject, making their continuous learning process easy and stress-free.

File Description	Document
Link for Additional information	View Document

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

Response:

Institution adheres to the academic calendar-

a. The academic calendar serves as an informational tool to plan the academic activities for students, faculty, and staff of the Seshadripuram First Grade College. The academic calendar is uploaded to website, so as all stakeholders can know the activities and events happening in the Seshadripuram First Grade College.

b. The Seshadripuram First Grade College calendar is also uploaded on the college website. The academic calendar helps the teachers and students to know all the activities regarding teaching-learning process and it is also published on the Seshadripuram First Grade College website. The Seshadripuram First Grade College aims at adhering to the same and any deviations and changes are immediately addressed to avoid future pitfalls caused by it in the conduct of the college activities throughout the academic year.

c. Continuous Internal Evaluation process (CIE) : The Seshadripuram First Grade College has an committee to oversees the conduct of Internal Assessment Test. Test dates are announced by a

committee one week in advance. Timetables are then displayed on the department notice boards, Institutional websites, and through WhatsApp student groups. The syllabus of Internal Assessment is announced a week in advance by the subject teachers concerned .

Setting of Question papers: Faculty set the question paper keeping POs and Cos and unitized syllabi and University examination pattern in consideration. Some question paper set by outsiders to maintain transparency.

Conduct of Internal Assessment Test: The committee conducts the exams in specific answer booklets which shall be distributed to the departments on the date of the examination.

Answer scripts are evaluated by Faculty and remarks are given to students which helps them in analysing their mistakes and significant improvement in the subsequent Internal Assessment test.

To ensure transparency in the system: Internal Assessment marks are announced, and the answer booklets are distributed in the class within the next 5 days from the conclusion of the Internal Assessment test. Internal Assessment marks are displayed on the notice board and website. An option is given to the students to bring their grievance of any to the concerned subject teacher and / or HOD to solve it within 5 days from the announcement of Internal Assessment marks.

- Action is taken for the improvement of student performance:

Mentors / Class teachers identify the slow learners based on the IA marks and classroom interaction and meet the Mentees to motivate and encourage them to make more efforts in their studies thus aiding them to get a better percentage in the university final examination.

Remedial classes are conducted for slow learners to improve their learning patterns. Simplified notes, extra assignments, one to one explanation are some methods employed by teachers in Remedial classes. Likewise, students who are capable of scoring better marks are also coached to get university ranks.

Parents-teacher's meetings are held after the first IA test to update the parents on the progress of their wards in all aspects of their performance, behavior, and discipline.

Submitting IA marks to University: Departments prepare a consolidated IA marks list to be uploaded in the university portal before the commencement of theory exams after verifying the same with the respective subject teachers.

d. Review meetings are periodically conducted both at the college as well as at the department level and future plans are discussed.

File Description	Document
Link for Additional information	View Document

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

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

Response: A. All of the above

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

1.2 Academic Flexibility

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

Response: 100

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

Response: 08

File Description	Document
Minutes of relevant Academic Council/ BOS meetings	View Document
Institutional data in prescribed format	View Document
Link for Additional information	View Document

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

Response: 140

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

2020-21	2019-20	2018-19	2017-18	2016-17
26	28	29	30	27

File Description	Document
List of Add on /Certificate programs	View Document
Brochure or any other document relating to Add on /Certificate programs	View Document
Link for Additional information	View Document

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

Response: 82.14

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

2020-21	2019-20	2018-19	2017-18	2016-17
2478	2536	2342	1893	1776

File Description	Document
Details of the students enrolled in Subjects related to certificate/Add-on programs	View Document
Any additional information	View Document

1.3 Curriculum Enrichment

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

Response:

The curriculum is designed by the University under the CBCS system and these issues are taught as Foundation Courses. The different programmes incorporate and address the cross-cutting issues in a structured manner. The ubiquity of such issues finds wider expression in the core courses leading to sensitization and awareness among the students. The Subjects Indian Constitution and Human Rights, Environment and Public Health, Science and Society, Business Ethics, Personality Development, Culture and Diversity.

2. Courses in the curriculum:

a. Professional Ethics: Follow courses introduced by Bengaluru City University.

- Business Ethics: The course helps in understanding norms, values, ethical and unethical practices that guide the business.

- Personality development: The curriculum of various courses in the different program includes personality development, communication skills, time management, and other professional qualities and attributes among students.

-Banking & Finance: Is taught to non-commerce students who do not study business management or administration. The course includes ethical practices in banking and financial areas.

- Management Perspective: The paper on Management Perspective is a non-core paper. Such perspectives are important to get managers and supervisors to facilitates employee performance and build relationships with them.

b. Gender:

-Gender Equality in Curriculum: Issues pertaining to gender discrimination & Violence against women are also part of the topics taught and discussed in Kannada/English Language. The curriculum address Gender issues through particular novels, essays, poems, articles.

c. Human Values:

- Culture, Diversity & Society make the students aware of all aspects of society such as the unique diversity that makes the fabric of India, family values, rural life, and its problems.

- Indian Constitution and Human Rights teach students about Fundamental rights and basic freedom that is enjoyed, granted, and guaranteed by the constitution and the courts of India.

d. Environment and sustainability:

- Environmental & Public Health is another compulsory paper that creates awareness among students on environmental issues like global warming, deforestation.

- Science & Society students are given a brief introduction to science with a historical outline.

1. Women Empowerment Committee comprises female faculty members and girl students. The committee organizes many programs like the celebration of Women's Day, National Girl Child Day, Seminars / Conference on Women Empowerment, Interaction with lady doctor etc. to create awareness towards gender issues.

2. NSS: The college NSS unit conducts various programmes on Human Rights in collaboration with Civil Defence and NCC units.

- Anti-drugs campaign in association with Department of police. Blood Donation programmes,

Community Dental check-up program, Shramadhana(Swaccha Bharath), World Suicide prevention day, Eco-friendly Deepavali, No plastic Day, No vehicle Day, Swaccha Bharath Andholan, Constitution Day. Health-Camps.

3. Anti Ragging Committee: As per the guideline of UGC, AICTE and the university, and Anti-Ragging Committee has been constituted to handle the issues pertaining to ragging. Any student can lodge a complaint without disclosing his / her identity in case of any incident.

4. Youth Red Cross: The Institution had continuously organized blood donation festivals with the intention of creating awareness about the importance of donating blood.5. Eco-Club : Various activities like Environment awareness Rally, Guest Lectures/Plantation Drive are done. Vivekanda /Gandhi /Ambedkar Student center conduct various webinars in Dalit Feminism. National Youth Day is also celebrated.

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

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

Response: 9.56

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

2020-21	2019-20	2018-19	2017-18	2016-17
30	30	52	52	52

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document

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

Response: 77.47

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

Response: 2246

File Description	Document
List of programmes and number of students undertaking project work/field work/ /internships	View Document

1.4 Feedback System

1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2)Teachers 3)Employers 4)Alumni

Response: A. All of the above

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

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

1. Feedback collected, analysed and action taken and feedback available on website
2. Feedback collected, analysed and action has been taken
3. Feedback collected and analysed
4. Feedback collected

5. Feedback not collected

Response: A. Feedback collected, analysed and action taken and feedback available on website

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

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response: 84.8

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

2020-21	2019-20	2018-19	2017-18	2016-17
1038	1072	1054	901	865

2.1.1.2 Number of sanctioned seats year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1170	1170	1170	1150	1150

File Description

Document

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)

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

Response: 100

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

2020-21	2019-20	2018-19	2017-18	2016-17
794	768	738	567	515

File Description

Document

Average percentage of seats filled against seats reserved

[View Document](#)

Any additional information

[View Document](#)

2.2 Catering to Student Diversity

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

Response:

LEARNING ASSESSMENT which is an essential element of every educational stage, aims to determine what students are learning, how much they are learning, and what needs to be improved. This institution has put in place many initiatives to appraise the extent of learning, under the rubrics of formative and summative tests.

PROCESS OF IDENTIFICATION OF SLOW / ADVANCED LEARNERS:

Institution's Admission process is transparent and equal opportunity is given to all sections of students adhering to the rules of Bengaluru City University. The Institution lays emphasis on the importance of assessment of students learning levels for their progression in Academics.

IDENTIFICATION OF SLOW LEARNERS / ADVANCED LEARNERS

1. Once the students are admitted, their performance is closely monitored by the subject teachers. Mode of assessment is through the in person engagement of teacher with students in classroom (By observation).
2. Further identification of slow / advanced learners on the basis of P.U. marks for U G Student and on the basis of U.G. Marks for P.G. students.
3. Academic performance in the test is assessed and slow learners are identified subject-wise at the department level.

STRATEGIES FOR ADVANCED LEARNERS

1. Advanced Learners are encouraged by the respective subject teachers to get good percentage / Ranks.
2. Separate Meeting of Advanced Learners is called with their parents to motivate them.
3. Advanced Learners are encouraged for peer tutoring.
4. Advanced learners are encouraged to participate in quiz, debate, workshops, group discussions, case studies etc.
5. The institution offers Add-on courses which is a gate-way to learning beyond the curriculum.
6. A research culture is inculcated in students through the course of conception, planning and implementation of projects, both at the UG and PG levels.
7. Eminent Nobel Laureates Sri. Mohamed Yunus, H.H. Dalai Lama, Sri. Kailash Sathyarathi, Smt. Sudha Narayanamurthy Chairman Infosys Foundation, Shri C N R Rao Bharath Rathna Awardee, Sri. Anna Hazare Noted Social Worker Gandhian, Sri Chandrasekar Kambar Jnana Peeta Awardee, Dharmasthala Dharmadikari Sri Veerendra Hegde visited college and interacted with Advanced

Learners.

8. Students are encouraged and guided to appear for the competitive examinations like CAT, Banking exams etc.
9. The students are encouraged to apply for internships or on-the-job training.
10. Advanced Learners are in different committees of the IQAC.

STRATEGIES FOR SLOW LEARNERS

1. Remedial classes are arranged to facilitate the slow learners to comprehend concepts, solve problems and clarify doubts which are required for continuity in learning subject.
2. Assignments are given to help them build confidence and prepare them on the lines of end-semester examination.
3. Faculty provide guidance on the method of writing answers in the end- semester examination, furnish question papers of previous years and share the scheme of evaluation with the students.
4. Mentors interact with the mentees to identify the learning – difficulties and take appropriate measures to support them in their advancement to the following semester.
5. Peer tutoring is encouraged for improving slow learners into advanced learners.
6. Audio / video are arranged for slow learners to understand the subject better.
7. Bridge course is conducted for slow learners.

OUTCOMES OF STRATEGIES:

Advance learner:

1. More Presentation in outside activities.
2. Placement in Tier ‘A’ Company
3. University Ranks
4. Excel in competitive exams
5. Increased in opting for Higher Education
6. Increased Research culture attitude among students.

Slow Learners

1. Improvement in results in positive directions.
2. Transformation into Advance Learners
3. Improvement in Placements
4. Opting for Higher Education has been increased.

File Description	Document
Upload any additional information	View Document

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

Response: 41.41

File Description	Document
Any additional information	View Document

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

Response:

Institution strives for the overall development of students. It not only emphasizes on academia but provides equal opportunities to explore the students' hidden talents and creative skills in various fields like Sports and cultural activities.

Teaching and learning process plays a crucial role in moulding a student towards holistic development which is aligned with the vision of the institution. The faculty members plan and devise various methods to augment regular lecture and to ensure that there is no 'impediment mismatch' between the topics taught and learnt.

1. Innovative methods of teaching and learning: Innovative methods are adopted for teaching specific topics from a pedagogical perspective. The focus is to teach the concepts in a simplified format that enhances their learning outcomes.
2. Experiential learning: The practical sessions in the laboratories provide students a hands-on experience to make a connect between the concepts learnt in classrooms to the procedural aspects and inference through the results of the experiments. Lab manuals are prepared meticulously by the faculty that enable the students perform experiments in a systematic method and develop analytical skills. Further, use of ICT resource-software in Mathematics and computer lab sessions develop their programming and computational skills.

Programmes like industrial / field visits and visits to research institute organized by the departments which have enabled students to supplement the theoretical knowledge learnt in classroom and enhance learning experiences. The above methods of learning support some students group to work both inside and outside the college environment and interactions within the group which empowers students to expand their knowledge base.

1. Participative Learning: Curricular aspects such as Group Assignment, Group Projects / Practical, Survey, Practical make theoretical knowledge stronger as per the requirement of present-day learning.
 - Students are encouraged to take part in various academic and non-academic competitions / events to widen their holistic and life learning skills.
 - Industrial visits are organized so that students gain a better understanding of various concepts they learn and see how these are implemented in a real world situation.
 - Activities such as seminars, quizzes, and projects are conducted to stimulate the critical thinking skills of the students. Participation in various national and cultural festivals develop acceptance of

unity in diversity as also working with peer groups.

Problem Solving Methodologies:

Case studies, live projects, conclaves and conferences focus on problem-solving methodology provide students an opportunity to analyze and decide outcomes. Tasks like mind mapping, brainstorming session, issues reflecting on crises management and disaster management, product launch, etc. help students to widen their thinking capabilities under extreme time constraints.

Participation as members of various committees enables students to contribute towards solutions for constraints. Simulations sessions are arranged for giving real-life experience to students to teach problem-solving skills for enhancing learning experience discussion of contemporary issues in socio-economic-cultural context in various courses enhances problem-solving skills while current affairs training enables students to become better decision-makers.

-Library hour

Textbooks that are relevant to the syllabus and accessible in the library are recommended to the students by the faculty. Students read the books in the library in the reading hour. One Language class in a month is conducted in library to focus on reading / writing skill of students.

File Description	Document
Upload any additional information	View Document

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

Response:

The use of new technologies for teaching and learning is a thrust area in Seshadripuram First Grade College: Technological advancement and innovations are an ongoing process and these have made a tangible impact on academic development. Because technology has touched upon a paradigm shift in every domain of human experience, work-play resulting in a revolution in human experiential ecosystem. Higher education needs to innovate technologically in order to motivate students and to be in tune with other endeavours of life.

Classrooms and laboratories are Wi-Fi enabled to facilitate teachers to directly stream videos. Printers and scanners are available in library. In the COVID-19 pandemic the faculty members have made a swift transition from classroom to online. Platform such as WebEx and google meet used to create virtual classrooms. Audio lectures are created and shared to the students.

The Management has provided highly furnished Digital library with computers to make use for academic purpose for both teachers and students related to academic progress. Every staffroom has been sanctioned a computer by the college to upload the marks. Instead of writing and filing any information the more advanced way is to use projectors, computers, laptops, etc which focus on effective teaching and storage of information for a long time.

Students thereby find learning in a technology enhanced environment more stimulating and engaging. Therefore, the ICT based teaching enables teaching, learning, assessment evaluation to be more useful. The students are enriched by the ICT tools and accomplish a great means of achievement individually. The ICT tools are very much required while attending seminars and workshops by the teachers to store the necessary information. The students also make use of the tools to present their prepared topics in their particular subjects. Ultimately it is referred as the most efficient and effective teaching-learning process.

Google classroom session helps students to know the current information which is subject relevant. Online quizzes and other activities are also conducted through internet facilities.

Most of the Departments are equipped with modern teaching aids like computers, LCD, slide Projectors, Moodles. Science Departments are facilitated with dry and wet lab technique for practical work done with technical instruments.

Educational CDS and DVDs are made available as learning material in the departmental and main libraries. Webinars and various e-learning resources such as e-Journals, e-shodhsindhu and online database such as DELNET are used by the Faculty in effective teaching and learning process.

Open educational Resources such as NPTEL – M.Com, YouTube Videos etc. are assessed by teachers and recommended to the students. Faculty and students are able to engage in online classes and content sharing through IPOMO mobile app.

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

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

Response: 40:1

2.3.3.1 Number of mentors

Response: 72

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

2.4 Teacher Profile and Quality

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

Response: 94.09

File Description	Document
Year wise full time teachers and sanctioned posts for 5years(Data Template)	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	View Document

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

Response: 10.67

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

2020-21	2019-20	2018-19	2017-18	2016-17
14	04	05	07	06

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	View Document
Any additional information	View Document

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

Response: 9.1

2.4.3.1 Total experience of full-time teachers

Response: 637.036

File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	View Document
Any additional information	View Document

2.5 Evaluation Process and Reforms

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

Response:

Internal Assessment is transparent and robust. It follows the regulations of Bengaluru City University for the internal evaluation process of theory & practical examinations. The process of conducting internal assessment and examination has been conveyed to students and parents during the orientation program at the beginning of every academic year similarly, every department also organizes a semester-wise orientation program with parents in the first week of every new semester.

1. The college adopts both formative and summative assessment approaches to measure the students academic progress and achievements. The details are as follows:

- Formative Assessment: Formative assessment includes assignments, seminars, group discussions, projects, experiments, quizzes, surprise class tests, class interaction, paper presentations and creativity in the form of charts, models etc. The college makes formative assessments a part of classroom operations. In order to measure the students' progress along the course, the teacher uses new methods such as question answer method, oral presentations and so on. More emphasis is given on solving previous years' university examination question papers to make the students familiar with the pattern. The college provides various opportunities to the students to exhibit their skills and knowledge through oral and written presentations.

-Summative assessment: The college follows the summative format of assessment prescribed by the university. This type of assessment includes semester-theory and practical examinations conducted at the end of the course by the university.

2. The process of internal evaluation starts at the classroom level. For every subject, two internal assessments are conducted at the departmental level to give fair chance to the absentees due to permissible circumstances and bring students under a uniform internal evaluation system. The marks are incorporated in the internals along with the performance in assignments, projects, and attendance. The assignments and project topics are given based on the capacity of students and bring out the best as per their intellectual competence.

3. Schedule for the internal assessment test is intimated to the students 10 days in advance despite mentioning the same in the Academic calendar. The syllabus for the test is also communicated to students in the class by the subject teachers one week in advance. To ensure transparency, students are required to write internal exams in blue books provided by the college. The departmental internal exam coordinator under the guidance of HOD, checks the standard of the question paper, keeping into consideration of PO's and CO's the question paper and scheme of evaluation is prepared by the subject teachers.

4. Subject teachers evaluate the answer scripts and provide feedback to students with counseling on how to improve the answers. Students go to the faculty for minor grievances like totaling errors or allotting marks. The faculty concerned deals with the problems.

To provide transparency, marks are uploaded into the Institutional ERP platform. The results are communicated to parents and students to keep them abreast of their progress. Poor performance due to frequent absenteeism is dealt with by informing parents of such students. Parent-teacher meetings are conducted after every internal assessment and feedback about the performance of students is discussed. The answer books are collected back and preserved in the departments. Internal Assessments are periodically conducted. Robustness includes Advance Mentoring, Academic Calendar, Grievance Redressal, Internals Uploading in University Portals.

File Description	Document
Any additional information	View Document

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

Response:

GRIEVANCE OF INTERNAL EXAM

The students are the main stakeholders in any institution imparting education, and naturally, it is the responsibility of the Institution to ensure transparency in all its activities. Grievances associated with the internal and external examination are taken up immediately and necessary amendments and redressal are made.

Internal Examination (CIQ):

1. Subject Teacher Level: Students go to the faculty for minor grievances like totaling errors or allotting marks. The concerned faculty deals with the issue.
2. HOD / Department Level: If the faculty member is unable to handle the situation, then the matter is carried on to the concerned HOD. The HOD tries to resolve the issue. If the matter is related to the syllabi or to marks allotted, the HOD will examine it in a transparent and judicious manner.
3. College Level (Principal – Grievance redressal cell): If the matter is serious and the grievance is against the Department, then the Examination Committee and the Grievance Redressal Cell comprising the Principal and other senior faculty members of the college, will look into the matter and settle the issue.

GRIEVANCE OF EXTERNAL EXAM

The university, as well as the college, has made provision of redressal in the following ways:

-Revaluation and photocopy: The students can apply for re-totaling, revaluation and photocopy of answer books etc. through college to the university.

-Counseling: The students are encouraged to consult respective subject teachers for their queries in the photocopy of the answer books.

-The Grievance Redressal Cell of the college aims at resolving the examination related grievances within a given frame of time.

-College Liaison officer been appointed by Seshadripuram First Grade College to address problems related to university exams w.r.t. students and also to solve the examination related hitches on time.

-Examination committee and Principal ensure smooth conduct of examinations in the institution.

-Examination Dos and Don't are displayed at strategic points in the college.

Note: A few representative copies are enclosed as a supportive document. However, documents are available for all the five years.

File Description	Document
Any additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Response:

Although the Bengaluru City University prescribes the syllabus but does not develop any COs and POs. However, the statutory bodies have prescribed POs and COs for some programs. As such, every course teacher articulates on the learning outcomes and program outcome which makes the teaching-learning process more fruitful as students are aware of the relevance of the topic in their pursuit of knowledge.

1.Course Outcome: The course outcomes are correlated to the subjects / topics which students learn in a particular semester and so to the hand-on experience in labs. The semester-specific course outcomes are enlisted by the faculty members of every department keeping in view the course content. The students are expected to gain a knowledge-base on diverse topics and in addition, develop language – related skills. They are expected to achieve success in the end-semester examination in all the subjects.

2.Programme Outcomes:

-The programme outcomes are aligned with the vision of the institution which is holistic development of

human capital through quality education.

-The expected outcomes by taking programme are stated by taking the inputs from faculty members of the departments of programme and in coherence with the teaching-learning methods adopted for the transaction of the curriculum progressively.

1.

- Outcomes are complete declarative sentences that will clearly describe the student

expectations such as knowledge, skills, and competencies acquired after

completion of the course.

- The outcomes are assessed and evaluated frequently to identify the extent to which goals are accomplished.

- In order to measure the desired outcomes during the delivery of a program, course curriculum assessment methods are decided.

4. Instruction: Instructing the students during various stages of their Undergraduate / post-graduate studies.

- Designing the learning unit: Although the Institute follows the syllabus prescribed by Bengaluru City University; still the institution designs the add-on courses to fulfill the course outcomes.

- Delivery and achievement of the course: The student's academic, co-curricular, sports and outstanding performance along with the growing number of placements are the example of the program-specific outcomes.

Note: A few representative copies are enclosed as a supportive document. However, documents are available for all the five years.

File Description	Document
Upload COs for all Programmes (exemplars from Glossary)	View Document
Upload any additional information	View Document
Past link for Additional information	View Document

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

Response:

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

- The institution provides the learning environment that is suited for students to attain the course and programme outcomes with focus on fostering academic growth and capacity building. The IQAC conducts a survey related to teaching-learning at the end of a semester and analyses the feedback. Pertinent aspects of the feedback are discussed in the IQAC meeting with an objective to enhance the learning experiences of students.
- Systematic implementation of the curriculum, rigorous and transparent assessment and evaluation are the tools adopted to attain the desired program and course outcomes. Both formative and summative evaluations are carried out with the former at the college level and the latter at the University level. Besides, the course outcomes are also evaluated by the individual teachers, for the last two semesters. The attainment of the same is posted on the college website.
- The students are assessed at two levels: 1. Continuous internal evaluation and 2. End semester University examination: Although, the affiliated university provides a challenging learning experience, there are certain hitches and the institution provides several interesting programmes to bridge the gap between the university's curriculum and achievement of desired outcome in each programs. Therefore the college provides industrial visits, collaboration with reputed companies like TCS company, Fidelity Company for training and placement, several Value-added programs like Tally, personality development, placement training, a host of other programmes to equip the students with necessary skills. MOU with IIT Bombay, University of Mysore for research programme, Co-curricular and extra curricular activities are extended and it enhances all round personality of the student. All these multi-dimensional programs help students to attain sufficient knowledge and skills to face the highly competitive world with confidence. Many students placed in reputed organizations, business establishments through the in house campus placement and off campus placement programs. Several programmes are aimed at making students are responsible citizens of the country. Course-outcomes prepared meticulously. Program outcomes are prepared considering the objectives of the respective programmes. Program specific outcomes are also prepared considering the significance of the elective subjects opted by the students. Attainments are analyzed and the same are uploaded on the college website. A host of VAP (Value-added programmes) catered to bridge the industry-academia gap Guest lectures are organized to achieve curriculum enrichment and knowledge enhancement. Institution aims at aligning academics-curricular and co-curricular activities.
- The faculty of Research Centre in Commerce has been guiding 11 research scholars, Research is under progress. In addition, student-centric activities organized and the teaching-learning methods adopted have enhanced students' learning and their pro-active participation with a quest for knowledge and have enabled the attainment of programme outcomes. The feedback from students and alumni in orientation programme also reflects the same in a positive way.
- Students have pursued higher education after the completion of the programme and have also been placed by recruiting companies. Students who register for a certificate course offered are trained towards completion of the course successfully with the acquirement of additional skills.

Note: A few representative copies are enclosed as a supportive document. However, documents are available for all the five years.

File Description	Document
Upload any additional information	View Document

2.6.3 Average pass percentage of Students during last five years

Response: 76.04

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

2020-21	2019-20	2018-19	2017-18	2016-17
809	573	535	483	534

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

2020-21	2019-20	2018-19	2017-18	2016-17
912	726	726	686	780

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View Document
Upload any additional information	View Document
Paste link for the annual report	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.9

File Description	Document
Upload database of all currently enrolled students (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, Chairs in the institution during the last five years (INR in Lakhs)

Response: 3.25

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	2.25	0	0	1

File Description

Document

List of endowments / projects with details of grants

[View Document](#)

e-copies of the grant award letters for sponsored research projects / endowments

[View Document](#)

3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

Response: 4.29

3.1.2.1 Number of teachers recognized as research guides

Response: 03

File Description

Document

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)

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

Response: 13.33

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	0	0	1

3.1.3.2 Number of departments offering academic programmes

2020-21	2019-20	2018-19	2017-18	2016-17
3	3	3	3	3

File Description	Document
Supporting document from Funding Agency	View Document
List of research projects and funding details	View Document
Paste link to funding agency website	View Document

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response:

Seshadripuram First Grade College has well-defined research policy. A Seshadripuram research Foundation is established for capacity building among faculty and students. Internet, Computer system, Wi-fi is provided in the Research center.

Research Advisory Committee: Value suggestions are provided by research advisory committee (RAC) headed by:

Every year National / International conference are conducted “AVANT – GARDE” in multi-disciplinary subjects. More than 300 paper presented in all subjects. More than 1000 participants from different parts of country participate. Eminent personality are called for key note address.

Minor Research project: Minor Research project, ICCR has sanctioned upto Rs. 2,40,000.00. Project completed Major research projects are applied by faculty members. A research found of Rs. 1 lakh has been sanctioned by Government of Karnataka to one of the faculty for the research work on Kanaka Das a noted poet in Kannada.

- 1.Seshadripuram Research Foundation (SRF) has brought exclusive social Journal in the name of Seshadripuram Social Science Journal of Research papers and scholarly articles by faculty and students are published in Seshadripuram Research Journals. The journal is registered with ISSN

No. ISSN– 2581-6748, 10 volumes are published. It was increased by past 5 years. Every year papers are published in Peer reviewed Journal applied in UGC Care.

2. Poster presentation competition for UG / PG students, Poster presentation competition is organized for UG/PG students motivating them to take up research. In 2016-17 40 poster presentation, 2017-18 – 60 poster presentation, 2018-19, 65 poster presentation in 2018-19 & 60 papers were presented in 2019-20. Best paper award is also given.
3. Participation and Presentation of papers in conference and seminars. Faculty encouraged to present papers in National / International conference.

Faculty and students present research papers in conferences / Seminars by providing OOD facility, TA / DA and registration Fee. Faculty are encouraged to pursue research work leading to the award of doctoral degree. 04 faculty members have acquired Ph.D and 12 are pursuing during the assessment period. Several students have won best paper award from other college.

1. Project based learning: Innovative ideas are promoted through in-house projects by B.Sc (EMC) students (“Automatic switching on and off of traffic lights” “water level controller”, “Query Handling System”, and field projects (PG students). Response from the students has been encouraging. A BCA student Mr. Rakshith has developed “Gaming App”. To sharpen, minds of the students. Wallet App is also developed to transfer Amount.
2. Ph.D programme established in 2020-21 from University of Mysore. 11 students registered and 3 are Recognized Research guides.
3. Remarkable Number of students have become self-employed and certain number of students make remarkable achievements as Entrepreneur give employment to many.
4. Incubation center: Under the aegis of the Incubation Centre of the college, a number of innovative initiatives are undertaken:

-The incubation center promotes entrepreneurial activities.

-Entrepreneurial day is celebrated, which gives hands on experience to the students.

-Alumni entrepreneurs give the present students the benefit of their experience.

-‘Manthan’ is a major entrepreneurial competition conducted by the Federation of Karnataka Chambers of Commerce and Industries(FKCCI)

-Students of this institution were winners in this competition in 2020-21.

-Best Manager Competition

-Product Launch Competition

-The Incubation Centre regularly conducts entrepreneurial workshops and seminars.

File Description	Document
Paste link for additional information	View Document

3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years**Response:** 23**3.2.2.1 Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
05	03	06	05	04

File Description	Document
Report of the event	View Document
List of workshops/seminars during last 5 years	View Document

3.3 Research Publications and Awards**3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years****Response:** 3.67**3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years**

Response: 11

3.3.1.2 Number of teachers recognized as guides during the last five years

Response: 03

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document
Any additional information	View Document
URL to the research page on HEI website	View Document

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years**Response:** 1.16**3.3.2.1 Number of research papers in the Journals notified on UGC website during the last five**

years.

2020-21	2019-20	2018-19	2017-18	2016-17
28	15	20	08	07

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document

3.3.3 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: 1.97

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

2020-21	2019-20	2018-19	2017-18	2016-17
16	18	50	26	22

File Description	Document
List books and chapters edited volumes/ books published	View Document

3.4 Extension Activities

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

Response:

Social Issues identified by the institution to sensitize Students for their holistic development are as follows,

***Environment and ecosystem-greenery waste management, Educational trips to Waste management places, Seed Ball Making**

***Village Adoption-Kormanagala Village and Gobbaragunte Village, Avathi Grama Panchayat, adopted under Amrutha Samudaya Yojana Scheme**

*** Awareness Drives on Public Health & hygiene-Vaccination-nutrition, Free Health and Eye Check-up camp, Talks, awareness drives and walkathon's on tobacco & Drugs and Campus and Adopted Village cleaning drive.**

***Adult literacy- Books & Stationary Distribution, Prathiba Puraskara for Meritorious Students.**

***Water Conservation- Online Webinars- Cycle rallies-Walkathon-Seminars**

***Construction of Sanitary Pits- Construction of Toilets in adopted Village**

***Philanthropic Activities-Volunteering Activities, NGO, Youth Forums, Orphanages**

*** Leadership development-Interaction with the rural Community**

*** Awareness Activities- Plastic free campaign and walkathon's, Government Schemes, Covid-19, Women and Children Rights etc, During Covid-19 Pandemic Situation distributed Masks, Sanitizers, Ration Kits, Food Packets, Medical Equipments and Corona Warrior award to Students and Doctors at Rural and Urban area.**

Activities conducted on significant days

*** As part of the celebration of special days related to Environment and health, through observation of world water day, Gandhi Jayanthi, Women's Day, World AIDS Day, International Yoga Day, International Youth day and Haseru Thorana (Plantation Drive), Tobacco and drugs awareness drive, water Awareness drives, Women Health talks by observing these days our students take initiative to learn and spread the message on various social concerns by conducting debates, poster Making and poster presentation, seminars, Walkathon's, on Covid -19, Plastic free campaign, Drug Abuse, On Freedom Run etc, serving in the neighborhood, etc.**

***The organization of Activities on environment and health provides students a platform to create awareness within the campus and also in the neighborhood. These activities sensitize the Students to realize the significance of these days and find solutions related to social Issues, Health and the environment. This in turn contributes to the holistic Development of Students and society at large.**

Awareness Activities

***Neighborhood Community sensitizing Activities related to health, hygiene, Government Schemes, Covid-19, Environmental Awareness, Women and Children Rights etc Sanitation, awareness on Drug Abuse, Tobacco, Water Conservation, Waste management, Cleaning Drives at Adopted Village and free health and Eye Checkup Camps, Women's Health Talk and Tree plantation drives are executed with the help of professionals from health centers and other NGO's**

***Through these activities our Volunteers get the opportunity to render their service in the Neighborhood community to overcome the above-mentioned problems related to public health and the environment. By conducting these activities our students understand the cause and consequences of the issues and learn to find solutions to these problems associating with the general public.**

Collaboration extension Activities

Collaboration Activities like free Health and Eye Checkup Camps Organized regularly In Rural Areas in association with Manasa Health Group, Awareness on various government schemes , women's health talk, cycle rallies on Awareness on COVID-19 Vaccination and testing, poshan abhiyaan and Jala Shakti yojana at Adopted Village Were Conducted In Association With Nehru Yuva Kendr, Government of India , Conducted blood donation camps Regularly In association Indian Red Cross. Organized tree Plantation Drives at various places in association With NGOS. Organized seed ball making drive in Association With Kritagyatha Trust , Organized wall painting drive at Areodrome, awareness on Government Schemes like Ayushman Cards, Digital India etc in Association With Srinivasa Charitable Trust.

File Description	Document
Paste link for additional information	View Document

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

Response: 50

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

2020-21	2019-20	2018-19	2017-18	2016-17
19	04	08	06	13

File Description	Document
Number of awards for extension activities in last 5 year	View Document
e-copy of the award letters	View Document

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 206

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

2020-21	2019-20	2018-19	2017-18	2016-17
73	38	30	29	36

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document

3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

Response: 84.4

3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2354	2446	2255	2181	2041

File Description	Document
Report of the event	View Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document

3.5 Collaboration

3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 115

3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
34	25	28	14	14

File Description	Document
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	View Document

3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

Response: 151

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

2020-21	2019-20	2018-19	2017-18	2016-17
26	34	30	31	30

File Description	Document
e-Copies of the MoUs with institution/ industry/corporate houses	View Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

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

Response:

The college has 8290.64 sq. mts built in area, with 4 Floors are one basement with an adequate parking facility. The building has one lift, two ramps, and 5 rest rooms exclusively for males, females and Divyangjan.

The Institution has well-equipped classrooms with LCD projectors, laboratories, computer labs, seminar halls, central and departmental libraries. There are 260 computing systems with round the clock Wi-Fi facility with 100 Mbps bandwidth and 1 GB download capacity on campus.

The Institution follows ICT enabled practical oriented, learner-friendly modes of instruction to make teaching-learning practical and student-friendly. The use of ICT has positively impacted the intellect of our students' needs.

To facilitate co-curricular and cultural activities, the college has auditoriums and three seminar halls with plug and play facility to cater to the needs of the audio-visual necessity of the events, with a seating capacity 1200 in seminar hall and 300 in the Sabhangana. 200 in separate Auditorium. Green room facility is available adjacent to each auditorium.

The college's central library is well equipped with a digitized database and remote log access to e-resources. The library is enriched with a large section of reference books, issue books and e-resources. P.G. Department has separate Library.

To make learning practical and research-oriented, the college laboratories are well equipped and timely upgraded with multiple sets of apparatus. A separate research lab with advanced instruments is available for promoting research in the field of life science. The college has a dedicated language laboratory to engage students to actively participate in language learning activities.

Available physical infrastructure is optimally utilized beyond regular teaching to carry out research projects, certificate courses, co-curricular activities, proctor meetings, placement training classes.

Details regarding infrastructure and learning resources:

Same Attached

Note: A few representative copies are enclosed as a supportive document. However, documents are available for all the five years.

File Description	Document
Paste link for additional information	View Document

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

Response:

The college has 8290.64 sq. mts built in area, with 4 Floors are one basement with an adequate parking facility. The building has one life, two ramps, and 5 rest rooms exclusively for males, females and Divyangjan.

The Institution has well-equipped classrooms with LCD projectors, laboratories, computer labs, seminar halls, central and departmental libraries. There are 260 computing systems with round the clock Wi-Fi facility with 100 Mbps bandwidth and 1 GB download capacity on campus.

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Available physical infrastructure is optimally utilized beyond regular teaching to carry out research projects, certificate courses, co-curricular activities, proctor meetings, placement training classes.

Details regarding infrastructure and learning resources:

Same Attached

Note: A few representative copies are enclosed as a supportive document. However, documents are available for all the five years.

File Description	Document
Paste link for additional information	View Document

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

Response: 63.64

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 28

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View Document
Paste link for additional information	View Document

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

Response: 1.88

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

2020-21	2019-20	2018-19	2017-18	2016-17
0.84	3.14	4.74	4.05	23.01

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	View Document
Upload audited utilization statements	View Document

4.2 Library as a Learning Resource

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

Response:

Library is an effective source of information of all kinds to be shared by people from all walks of life. A

library is completely computerized only if the user, irrespective of background or knowledge, is able to access information available in the library from anywhere just by typing few letters / words My Champ and Easylib is a package designed and developed for effective management of library and the library is fully automated with Mychamp and Easylib and looked after by qualified Librarian. Library Advisory Committee comprising heads of the departments gives timely suggestion for over all development of the library. As of now, the library has got collection of 31774 volumes with titles of 19718, 30 national and international journals, 12 magazines and 19 newspapers. A good number of books exclusively related to competitive exams are made available in the Library. Open Access system is adopted. Internet facilities are provided. E-resources can be accessed through INFLIBNET. Faculty is also provided to access remote e-books. A separate book bank is provided for students belonging to SC/ST categories. Exclusive 20 systems are provided to E-Library to facilitate uninterrupted browsing.

The Library is reader-friendly. In order to encourage reading habits amongst students “Best Reader Award” is given to students and also Librarian Day is celebrated. Several Competitions are conducted for students. Sincere efforts are being made to develop the Library in all dimensions.

The Library is a gateway to a world of Information. The Staff and students have unlimited access to a wealth of Information found in resources like books, magazines, Journals, Hand Books, Annual reports. At present Library is fully automated includes books, periodicals. In addition to providing access to its printed resources such as books, periodicals the library is equipped with e-resources and INFLIBNET, NLIST for the use of faculty and students at the college campus.

Fresh books are procured on the recommendation made by Library Committee which also takes into consideration the users’ requirements. Books are accessioned and organized according to Dewey Decimal Classification (DDC). Library circulation policy is effectively implemented.

E- resources, the number of journals and books have increased in number considerably in the past years and thus usage of library has increased.

Library Services:

- 1.E-Resources Facility
- 2.Library Electronic Services (LES)
- 3.SC/ST Book Bank Facility
- 4.Reference service
- 5.Referral Service
- 6.Reprographic service
7. Wi-Fi
- 8.Digital Library
- 9.Computerized Services – Books Circulation through LMS
- 10.SNS based service.

Library Institutional Membership:

- 1.INFLIBNET N-LIST

Best Practice of Library

1. Observation of other library practices by institutional visits
2. User Orientation (Information Literacy Programme)
3. Extended Library Opening Hours.
4. Maintenance of Service areas.
5. Access to E-Resources
6. Library Book Exhibition
7. Best Library User Award
8. Users Feedback practice through Suggestion box.

File Description	Document
Paste link for Additional Information	View Document

4.2.2 The institution has subscription for the following e-resources

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

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	View Document
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership , Remote access to library resources, Web interface etc (Data Template)	View Document

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

Response: 3.46

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

2020-21	2019-20	2018-19	2017-18	2016-17
2.84	2.02	1.92	7.79	2.74

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the last five years (Data Template)	View Document
Audited statements of accounts	View Document
Any additional information	View Document

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

Response: 25.63

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

Response: 761

File Description	Document
Details of library usage by teachers and students	View Document
Any additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

Technology innovation and Updation are constant in this institution; Technological advancement impacts the quality of teaching, learning and administration. Besides, technology innovation motivates students and enables teachers to be at their best. The technological tools used in this institution for teaching, learning and administration are state of the art, and they are being updated and upgraded. The ICT tools installed in the institution – software and hardware – are always at their functional best.

Under-graduate Library: Under-graduate library is fully automated using web-based/cloud based PLV Global-Library-Management-Software(3.0 version). Earlier, the library was automated by using Easylib (4.4 version) Integrated Library Management System.

Updation-history:

18th,July 2003: Installed Easylib 7.1 version in two POs

27th, April 2016: Upgradation with Easylib Software Pvt. Ltd.

22nd, June 2016: Annual Maintenance Contract for Easylib

11th June 2019: Easylib Annual Maintenance contract

26th June 2019: Easylib Annual Maintenance Contract

19th February 2021: Library Management System, My Campuz implemented as part of add on module in My Campuz

19th June 2021: Library automation software Maintenance

21st June 2021: My campus LOS Maintenance

5th July 2021: PLV Technologies, Bengaluru, Revised Annual Maintenance, contract for Library Automation

28th July 2021: Tec Make Bar code Printer, Bar Code Scanner MODEL 8023646973, Code Collector, Scanner 2 model, HID FAR Good Card Printer Model DT 100 D

10th August 2021: New Colour Printer purchased.

Post Graduate Library:

The Library uses webbed ILMS Software called PLV My Campuz. Recently upgraded desktop version Easylib LOS to Web based PLV My Campuz to enhance library services 24 x 7 through mobile Apps.

Library has a photocopier machine, printer, stock recorder, display and scanner. Comprehensive IT facilities (including Wi-Fi) and adequate number of computers, scanners, printers and high speed Internet connectivity across classrooms, conference hall, seminar halls, office workspace and computer labs. Training given to members of faculty and students in order to maximize the users experience.

Periodical cross-checking of all IT equipment's and upgradation as and when needed in consultation with experts, Foolproof maintenance of the entire IT infrastructure is being taken care of through annual maintenance contracts and employing skilled technicians. Renewal of AMC is done after completion of the ongoing AMC agreement. Regular assessment of quality services of AMC service providers (For UPS, Generators, Software applications, Computer hardware equipment, CCTV, Switches, LED projectors, Internet etc.,) is done periodically, to ensure better IT Infrastructure utilization and experience to all users.

Campus:

01st September 2016 – 36 desktop computer in BCA LAB2 (Office 2016+ windows 10 Pro)

11th September 2018 – Sixty Desktop (Windows 10+ Office 2016) in Business Lab

23rd February 2019 – Four Desktop M710 (Windows 10 + Office 2019) in Administration Office

25th October 2021 – Four Dell Laptops Inspiron (Windows 11)

Tally ERP 9 is used in Accounts Section.

July 2021: PLV Library software is cloud based.

25th May 2019 Five Casio J V 1 Projectors installed in Room No's : 302, 304, 325, 404.

Printers:

HP Laser Jet M1005, HP Color Laser Jet M154A, HP Laser Jet 345 Star Antivirus: Quick heal internet security

4th February 2020: CCTC installed in 3rd and 4th Floor class rooms.

Internet: Act Swift, Act Rapid Plus, Act Blaze, Act Storm, Act Lighting, Act Incredible, Act Essential, Act Advance, Act Progress.

IPOMO (Interactive platform on Mobile for Learning) Provides the software to communicate student's attendance, academic progress etc. to parents.

File Description	Document
Paste link for additional information	View Document

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

Response: 11:1

File Description	Document
Upload any additional information	View Document
Student – computer ratio	View Document

4.3.3 Bandwidth of internet connection in the Institution

Response: A. 750 MBPS

File Description	Document
Upload any additional Information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

4.4 Maintenance of Campus Infrastructure

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

Response: 8.53

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)

2020-21	2019-20	2018-19	2017-18	2016-17
22.72	38.05	30.03	38.32	30.22

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View Document
Audited statements of accounts	View Document

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

All campus facilities and ICT facilities are always maintained in working condition and their Optimum utilisation is made . Minor repairs and maintenance jobs are got done by Principal. Major repair jobs are referred to the Management. There are various committees at the Management level to deal with major repairs and maintenance jobs.

Maintenance of Physical facilities :

The physical facilities, auditorium, Sabhangana, classrooms,smart classrooms, and laboratories are maintained by the Staff Engineer. For the maintenance of electrical installations, qualified electricians - besides two attenders who are also electricians -- are available. Computer systems are maintained by the Computer Programmers, and for major maintenance work, the suppliers are contacted to help the system technicians. The college has its own electrical power generation system, which is maintained by an agency. The public address system, CCTV, Lift,Xerox machines are serviced and maintained by the respective service providers. Campus hygiene,cleanliness, security and sanitation work are outsourced to a housekeeping agency. Lawns and gardens are maintained by qualified and experienced gardeners. Solar panels have been installed and maintained by the suppliers concerned.

Maintenance of ICT facilities

Computers and other ICT facilities are maintained by the suppliers of these equipments, and service providers, like BSNLAll electronic gadgets and instruments are serviced and maintained, minimizing electronic waste,and maximum use is made of them .Water purifiers have been installed on all floors,

which are serviced and maintained by the suppliers.

Sports, Games , Gymnasium

The Department of Physical Education and Sports ensures that all physical education, sports, games and gym facilities and equipment are serviced and maintained by qualified personnel. For fencing and American football, trainers' and coaches' services are enlisted. Ground levelling and major repairs and maintenance work are undertaken when the college is closed for vacations. Wellness Centre equipment and medical facilities, like first aid equipment, are always kept ready to respond to any medical emergency.

File Description	Document
Paste link for additional information	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

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

Response: 22.93

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
605	790	700	642	330

File Description	Document
upload self attested letter with the list of students sanctioned scholarship	View Document
Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)	View Document

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

Response: 2.16

5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
74	62	72	36	48

File Description	Document
Number of students benefited by scholarships and freeships institution / non- government agencies in last 5 years (Date Template)	View Document

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

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

Response: A. All of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	View Document
Any additional information	View Document
Link to Institutional website	View Document

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

Response: 36.8

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

2020-21	2019-20	2018-19	2017-18	2016-17
921	1065	1197	910	819

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document
Any additional information	View Document

5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances

including sexual harassment and ragging cases

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

Response: A. All of the above

File Description	Document
Upload any additional information	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

5.2 Student Progression**5.2.1 Average percentage of placement of outgoing students during the last five years**

Response: 17.16

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

2020-21	2019-20	2018-19	2017-18	2016-17
117	115	180	118	118

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	View Document
Details of student placement during the last five years (Data Template)	View Document

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

Response: 81.14

5.2.2.1 Number of outgoing student progression to higher education during last five years

Response: 740

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education (Data Template)	View Document

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

Response: 81.09

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

2020-21	2019-20	2018-19	2017-18	2016-17
8	7	8	11	01

5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
12	08	11	14	01

File Description	Document
Upload supporting data for the same	View Document
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	View Document

5.3 Student Participation and Activities

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

Response: 187

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

2020-21	2019-20	2018-19	2017-18	2016-17
12	54	47	38	36

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national/international level during the last five year	View Document
e-copies of award letters and certificates	View Document
Any additional information	View Document

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

Response:

We, in Seshadripuram First Grade College, Yelahanka are committed to groom leadership qualities and organizational skills amongst students through several initiatives undertaken at the institutional level. Opportunities are provided for students to participate in co-curricular, extra-curricular activities and also in the organization and conduction of the events. Policies and strategies of the institution to promote participation of students in various activities are the following.

The student council comprises of President, Vice President, Boys Secretary, Treasury, Joint secretary, Assist Secretary.

Student file nominations for the posts of Class Representative (CR) Boy's the eligibility norms specified by the student welfare officers (SWOs) of Seshadripuram First Grade College.

After a week of campaigning, the members are elected by a general election held in college, which is conducted by the SWO (With the help of Faculty)

The elected student representative conducts elections for all classes to the posts of class representative under the guidance of SWO

Elected class representative called for meeting to elect president / Vice president / Secretary / Joint

secretary / Treasurer / Assistant Secretary.

The student council is constituted every year to execute the active participation of students in academic, cultural, social and extension activities. A student council is a heterogeneous group drawn from various disciplines. Seniors guide and co-ordinate with juniors to organize events.

IQAC has 3 UG and 2 PG students representative.

a. Cultural activities:

1. Initiates college fest given to student council from planning Budgetary to organize the Mega Fest.

2. Activities such as debate, college and sketching help in counseling and motivating students in addition to the recognition of their talents.

b. Academic activities: Student council are involved in industrial visits / educational tours.

Annual exhibitions are organized by the Science and Management Club to encourage an entrepreneurial mindset in the students. Academic activities mould the students involving in educational programs, socio-cultural activities, career development, alumni interactions, advanced communication skills, innovation and creativity in the education system.

c. National and International days:

Students celebrate Independence and Republic Days by depicting various facets of Indian Culture through cultural programs. World Environment and Ozone Days are observed by planting saplings and driving the message of responsible consumption.

d. Socio-cultural Activities:

Students organize and celebrate various festivals such as Durga Pooja, Ganesha Festival, Varamahalakshmi Festival, ID milad, Onam and Christmas. The other activities include Cultural, Ethnic and Women's Day.

Students council are encouraged to take up social responsibilities by organizing blood donation camps to help the needy. During covid Vaccination camps, they involved in counseling the residents about vaccination. Lot of work was done by distributing food / other basic kits were given during lock down by student council with the help of local political authorities.

e. Alumni interaction by the Students Council:

- Students' council collaborates with the alumni students in many of the activities like cultural events, workshops and training programs.

- Student council interact with alumni to understand competition with outside world.

f. Social responsibilities towards society:

Students exhibit social responsibility to the society to provide basic needs to the children in this society,

inculcating holistic education among the student community.

The students of BCA provide a computer awareness program to the school children of Govt. School, Yelahanaka.

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

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

Response: 82.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
15	104	106	90	96

File Description	Document
Report of the event	View Document
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	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 alumni association / chapters (registered and functional) contributes significantly to the development of the institution through financial and non-financial means throughout the last five years.

We strongly believe that alumni are the ambassadors of the institution and are the role models for the current students. Alumni are one of the important stakeholders and can contribute significantly both financial and non-financially to the development of the institution.

The college has established **SFGC alumni Association**, which was registered recently under societies registration act 1960. **Reg. No. DRB1/SOR/142/2019-2020**. All passed out student is eligible to become a member of the alumni association.

The organizational structure of SFGC alumni association comprises of President, Vice president, Secretary, Joint-secretary and Treasurer. The faculty member is functioning as the co-ordinator of the SFGC alumni association, Sri Manohar which gives an opportunity for the alumni to reconnect with their Alma Mater and provides them a platform to share their past and present experience and their memories as well. During the Alumni Meet, Sports and Cultural Events are organized.

1. Alumni have occupied respectable positions in industries, corporates, entertainment industry, education and social work.
2. Contribution of the alumni for the student welfare fund of the institution is commendable. Cash prizes for selected toppers every year.
3. Alumni also support the institution as judges for the competitions conducted by various departments / clubs.
4. Distinguished alumni are invited to share their thoughts about the institution in the orientation programme conducted for the freshers. They also deliver expert talks during seminars, conferences and workshops.
5. Meritorious alumni guide the students about higher education and job opportunities.
6. A few of our faculty are alumni of our institution, who have been appointed through a regular selection process.
7. A recent initiative of the alumni is mentoring. A vibrant group of alumni, spread across India and abroad, have come forward to mentor a few selected students of their alma mater.
8. Our alumni Mr. Lakshmeesh and Mr. Karthik who are international Fencers are Coaching our students and also established Fencing Academy in our college. Lot number of student joined fencing won at National International level competition.
9. **Mr. Akash** one of our Alumni conducts regular workshop on Embedded System to electronic students for hand on experience which helps in placements.
10. **Mr. Ranjeeth** Who won Karnataka Khel Rathna awardee (Government of Karnataka) International Volleyball player. Trainer, who trains the student of SFGC to excel in sports.
11. Mohammed Farooq who occupies important position in TCS company brought Training cum placement a unique programme to SFGC. Already 2 batches of students have been trained.
12. **Mr. Krishnan and Mrs. Tejashree Narayan**, leading entrepreneurs guide our students to become successful entrepreneurs.
13. More placement is done through our alumni connection.
14. There are more alumni contributors and few are mentioned above.

Note: A few representative copies are enclosed as a supportive document. However, documents are available for all the five years.

File Description	Document
Paste link for additional information	View Document

5.4.2 Alumni contribution during the last five years (INR in lakhs)**Response:** A. ? 5 Lakhs

File Description	Document
Link for any additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

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

Response:

Governance of the institution is reflective of and in tune with the vision and mission of the institution.

Vision: Inclusion of all aspirants to education and expansion across all realms of the academia.

Mission: To inculcate basic human values, generate the spirit of enquiry, induce healthy challenges, encourage sustainable accomplishments and ensure enriching rewards.

The vision of the institution is to be inclusive, welcoming anyone who aspires for higher education. Rich or poor, rural or urban, male or female: anyone can seek admission and pursue an academic career here. Expansion across all realms of the academia, all major streams – Commerce, Management, Physical, Life Sciences, Information Technology – are taught, reflecting the prevalent trend of specialization and diversification. The basic human values and aspirations are foregrounded and ensured for the creation and sustenance of a healthy and harmonious society.

Seshadripuram Educational Trust, the Management which runs this institution has nearly a century of experience in administering higher educational institutions. This institution has the benefit of this tradition. The President of SET is the highest authority, while the General secretary is the Chief Executive Officer. Besides them, there are office bearers, trustees and members. This institution has a Governing Council which meets periodically to take stock of its progress and analyse the results. The Principal convenes regular meetings of Heads of Departments to review their functioning. Departmental meetings are convened by the respective Heads of Departments. The Co-ordinator of IQAC is a member of all these bodies, who initiates, implements and documents all enhancement initiatives.

The Management takes everyone on board to ensure that the objectives and goals, as articulated in the mission statement of the college, the expectations of stakeholders, and the educational policies of the country, are fulfilled and evaluated through stakeholders' meetings (Parents, teacher, Alumni and Employers). In order to reinforce the culture of excellence and relevance, the Management keeps abreast of new developments. In academic audits, teachers' performance is evaluated and appraised, and it is ensured that benchmarks are achieved. All these measures attest to the Management's commitment, leadership and involvement, as well as its democratic and participatory governance.

It is the vision of the institution to impart holistic education by combining technical and human values and life skills to the young minds; to provide access to higher education; to motivate, encourage and facilitate research activity. The institution is very keen to render service to neighbourhood through community outreach programmes. Avenues of enhancing international linkages and collaborations are being explored. The programmes organized under the auspices of Gandhiji, Vivekananda and Ambedkar Study Centers inculcate in our students human values and the spirit of enquiry.

Note: A few representative copies are enclosed as a supportive document. However, documents are

available for all the five years.

File Description	Document
Paste link for additional information	View Document

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

Response:

The Management of this college has been administering higher educational institutions for nearly a century. The administrative setup of this college benefits from this tradition of decentralization and power sharing administration.

Principal, who is the head of the institution, implements the vision and mission and the decisions of the Management and the Governing Council through its organizational structure.

At the departmental level, the Heads of Departments are directly responsible for coordinating the academic programmes of the college. The departmental vision and mission are aligned to those of the institution.

The institution's administrative culture of good governance has evolved from the policies, which involve all stakeholders-students, faculty members, parents, industry representatives and academic peers.

The institution has a functioning IQAC, which has formulated a quality system for conscious programmed action to improve the academic and administrative performance of the college. The IQAC spearheads the documentation for the NAAC Assessment and Accreditation, the work is undertaken by criterion wise committees.

Case Study:

Library Committees

A Case Study of Participative Management/ Decentralization of Management

Case 1 : Participative Management in Library Committee

1. Introduction

The proceedings of the Library Advisory Committee of the college is an example of the Decentralization and Participative Management in the Institution.

1. Role of the Library Advisory Committee

The Library Advisory Committee meets regularly to discuss various issues, like procurement of books, e-journals, e-resources and other sources of knowledge.

1.Role of Members of Library Advisory Committee

1.The Library Advisory Committee consists of the following:

1.Chief Librarian	Chairman
2.Library Consultant	Member
3.Librarian of PG Department	Member
4.Accounts Officer	Member
5.Two Faculty Representatives	Members
6.Two Student Representatives	Members

1.Case:

In course of the Library Advisory Committee meeting held on 1-7-2016, the student representative put forward a suggestion which has academic, disciplinary relevance and environmental benefits.

1.The suggestion was :

It is difficult to physically visit the library for question paper reference at the time of examinations, due to the large number of students in the college. Hence the suggestion to make old question papers available online.

The suggestion was accepted and welcomed by the Library Advisory Committee, and a decision was taken to make question papers available online. The Committee was convinced that the suggestion has

- academic relevance
- disciplinary relevance and
- environmental benefits

1.Decision

The Library Advisory Committee unanimously resolved at its meeting held on 01-08-2016, to go for online Question Bank in which all question paper are uploaded on the college website.

1. The link to the question bank and detailed information are made available to all students.

1. Benefits

This suggestion and decision are of immense value to all students of the college

The benefits are

1. Students can access question papers without physically visiting the library: thus they save time and commutation expenses and photocopying expenses.
2. Online question papers are environment – friendly- use of paper is avoided.

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

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

Strategic plan for our institution SFGC has perspective plan for development, based on the plan comprising goals, objectives which includes: Teaching and Learning, Community Engagement, Industry Interaction. To ensure quality in the HEI, perspective plans and appropriate strategies based on sound quality policy are developed and implemented. Our college focuses on the overall intuitional development with the enhancement of various facilities and infrastructure.

Our college has introduced plans and programs like introducing certification courses, support paper publications and presentation. Department heads of the college are involved in all the academic activities college provides digital library facilities to students and staff. College is involved in creating awareness among students to imbibe moral values, skill enhancing by increasing activities like add-on courses, value added courses, in association with various organizations. Students, staff, and neighborhood participate college activities like blood donation, eye donation, Health checkup and environmental awareness. Programmes on Swatch Bharat, Women Empowerment, visiting orphanage and old age home visits are practiced, celebration of Independence Day, Republic Day Gandhi Jayanthi, is successfully done. Voting

Awareness and various awareness programmes are arranged NSS camp, NSS Adopted village and lot number of program are done in adopted village.

Title practice: NSS Activities

Blood Donation Festival:

SFGC in collaboration with Indian Red cross on the birth anniversary of past president Shri. K M Nanjappa, every year organize and celebrate blood donation festival with motto 'Donate Blood, Save Lives' for every year. Our institution has been practicing: the blood donation as a Festival on Jan. 29th every year. All the students actively celebrate the festival by donating blood.

The Principal of SFGC address and encourage the students, parents, college teaching and non-teaching staff to donate their blood for the noble cause. NSS Program officer, Civil Defence officer, YRC Officer, along with teaching and non teaching staff, student, volunteers, and parents take active participation in the festival. Blood is a gift we all have inside us to give to those who are injured, sick and are in need. Every year donation units of Blood increased.

Awareness of blood donation will increase, if the students are enlightened on the benefits of blood donation like they can lead a healthy life if blood is donated. This is because during the blood donation our body will be replaced by new blood cells that have a better protein. Students enthusiastically participate in the camps and donate blood.

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

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

Response:

Setting benchmarks, periodically reviewing them and ascertaining their achievement, the institution pursues a motto of continuous improvement. Perspective plan and deployment are ongoing processes. They are discussed in the Governing Council of the college, and approved. Then they are implemented with the support of Heads of Departments, those in charge of criteria wise documentation and coordinators of committees. Two major decisions were taken in recent years. In the academic year 2018 - 19, MCom programme with Financial Administration was introduced. BCom programme with the course Big Data Analytics was introduced in the academic year 2020 - 21.

In pursuance of the strategic planning of the college, extension activities were intensified and expanded. The Management is convinced that such activities have a positive impact on students in creating leadership qualities, discipline and awareness of the problems confronting the community and society. Besides, these extension activities improve the quality of life of the community. The initiatives of the NSS unit of the college have gone a long way in developing the sense of civic responsibility, understanding the importance of national unity in diversity, patriotism, safeguarding public proprietary and inculcating respect for the rule of law and constitutional values. These programmes which were initiated in the campus went beyond its confines to the surroundings, and to the adopted village. Some of the extension activities are: planting of saplings, adopting public parks, blood donation, health camps, eye check up camps, AIDS awareness camps, COVID awareness camps, cancer awareness camps, environmental awareness camps, Swatch Bharat programmes, women empowerment programmes, traffic awareness, cashless transaction awareness, save water campaigns, visits to orphanages and old age homes, building toilets in villages, personality development programmes, voting awareness camps etc.

For financial planning, the Management of the institution has devised a budgeting format. The preceding six months' expenditure is considered as the basis to project the expenditure for the following year, besides the projected income -internal potential - and the expected number of students seeking admission are taken into account. Financial planning will cater for statutory payments, salary expenditure, cost of maintenance, curricular, cocurricular and extracurricular activities.

For strategic planning, the strengths, weaknesses, opportunities and challenges as well as the specific context and needs of the institution are taken into account.

The institution undertakes strategic planning to make beneficial, strategic changes in order to cope with the rapidly shifting higher education ecosystem and to cope with challenges and ensure sustainability.

File Description	Document
Upload any additional information	View Document
Link to Organogram of the Institution webpage	View Document
Paste link for additional information	View Document

6.2.3 Implementation of e-governance in areas of operation

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

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	View Document
ERP (Enterprise Resource Planning) Document	View Document
Details of implementation of e-governance in areas of operation, Administration etc	View Document
Any additional information	View Document

6.3 Faculty Empowerment Strategies

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

Response:

Management of this institution ensures that all its stakeholders receive adequate benefits. Employees of this institution – teaching and non-teaching receive several direct and indirect benefits.

Direct Benefits to the employees:

1. Employees are eligible ESI and PF benefits as per Government norms.
2. They can avail of 15 (fifteen) days of Casual Leave in a calendar year.
3. Teaching staff have 5 (five) days Earn Leave, while supporting staff have 10(ten) Days Earn Leave in a calendar year.
4. Female employees are eligible 180 days of paid maternity leave instead of 135 days for two issues.
5. IF employees cross the ESI limit (existing gross of Rs. 21,000/-) they are entitled to get medical benefit upto to Rs. One lakh through mediclaim policy.
6. To motivate the teaching staff to undertake research, they are given monthly education allowance of Rs. 3,600/- and Rs. 2,400/- for acquiring PhD/NET and M. Phil / SLET respectively.
7. Employees who have completed 5 years' in SET group of institutions are eligible for gratuity.
8. On retirement, superannuation benefit (60 years) is extended to employees.
9. As service weightage, one additional increment for every five years extended upto 25 years in the time bound advancement increment scheme.
10. We have Separate Health Insurance policy for female employees who are going for maternity leave; they are eligible to get medical benefit upto Rs. 25,000/- during delivery
11. .

Indirect Benefits to the employees:

For the purpose of encouraging the employees, management reimbursing Registration / Entry Fee / OOD alongwith conveyance paid to the employees who are attending conference / workshop/ training/ submission of research papers etc.

1. Education of Children of SET employees is subsidized upto 10th Standard for one child to the extent of Rs. 10,000/- in SET group of Institutions.

2. Teaching Staff accumulate 15 days Earned Leave and Supporting Staff accumulate 30 days Earn Leave and encashment of Earn Leave enhanced from 5 days to 10 days.
3. Employees who are come under ESI limit are eligible for ESI Leave.

Other Welfare Measures:

1. Sponsored Training Programme
2. Regarding promotion of Research, Rs. 5.00 Lakhs is provided to all SET degree colleges for those pursuing research.
3. Faculty paid for guiding project work.
4. Sneha Sammilana: Annual gathering of SET employees.
5. Data Card and laptop facilities
6. ICT facilities
7. Free uniforms to non-teaching staff
8. Free gymnasium and sports facilities
9. Sick room facilities
10. Purified drinking water
11. Providing WiFi Facility

File Description	Document
Paste link for additional information	View Document

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

Response: 26.34

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

2020-21	2019-20	2018-19	2017-18	2016-17
09	24	25	14	16

File Description	Document
Upload any additional information	View Document
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	View Document

6.3.3 Average number of professional development /administrative training programs organized by

the institution for teaching and non teaching staff during the last five years**Response:** 4.4**6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
06	05	05	04	02

File Description	Document
Upload any additional information	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).**Response:** 105.99**6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
74	71	71	70	69

File Description	Document
Upload any additional information	View Document
IQAC report summary	View Document
Details of teachers attending professional development programmes during the last five years	View Document

6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff**Response:**

This institution has a structured performance appraisal system for teaching and non teaching staff. At the close of every academic year, every teaching faculty member submits a self appraisal form to Principal. Besides the self appraisal, every faculty member is appraised based on the following parameters : students' examination results, the teacher's regularity and punctuality, general behaviour and attitude,availment of leave, willingness to take up work, shoulder responsibility, commitment to work, teaching skill, number of papers presented in conferences, number of conferences attended, number of workshops attended, number of research projects undertaken, and the extent of the teacher's involvement in college activities, contribution to college in various capacities, performance of multiple roles and tasks,performance as coordinator of committees, continuous professional development through paper presentations, publication of books/papers, and other development activities, any outstanding achievement, university ranks and higher qualifications, like NET,SET, MPhil/PhD.

Under performing teachers are personally addressed by Principal, and if required, trained, and individually counselled by the authorities.

Performance appraisal enables employees to refine,modify and change themselves

- to suit the need of students and other stakeholders
- to improve student outcomes
- to reduce gaps in student achievement
- to encourage teachers' professional learning and growth
- to foster teacher development
- to achieve teachers' full potential, professional commitment and accountability
- to facilitate reflective practices in teaching and learning.

File Description	Document
Paste link for additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

The financial management system of the institution is transparent and systematic. The financial wing of the Management monitors the effective utilisation of financial resources through professional auditors. All funds accruing to the institution are subject to audit.

The internal audit mechanism of the institution is an ongoing and continuous process, for which professional auditors have been appointed. The audit party consists of a team of staff. They do a thorough check of all incomes and expenditures, verify all vouchers, supporting documents, records and books, e statement of all transactions that are carried out in each financial year, including budget estimation, utilisation, cash transactions, bank reconciliation statement, cheques and verification of documents pertaining to financial manage management. .

INTERNAL AUDIT

With reference to the Trust deed and regulations, the internal auditors examine previous financial statements, noting of provisions applicable, evaluation of internal control system, verification of student fee register, authorization of fee concessions and control policies. The auditors examine statutory payments to different bodies like EPF, ESI, TDS, IT etc., bank pass book, grants, scholarships and deposits. They check interdepartmental stock checking. Internal audit is conducted twice every financial year.

EXTERNAL AUDIT

External Audit is carried out in detail every financial year. The institutional accounts and audit are carried out by the external auditor as per statutory requirements.

MECHANISM FOR SETTLEMENT OF OBJECTIONS RAISED BY EXTERNAL AUDITORS

Audit objections raised by external auditors are answered with reference to the regulations, policies and procedures of the Management, vouching the receipts, verifying salary payment, TDS, Income Tax, EPF, ESI, Gratuity, and Professional Tax;; and examining proper titles, approvals, tax payment to regulatory bodies. All fee receipts are evaluated and IT returns are filed regularly.

Satisfactory explanations are given to all audit objections regarding fund utilisation in accordance with accepted procedures.

File Description	Document
Paste link for additional information	View Document

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

Response: 0

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the last five years	View Document
Any additional information	View Document
Annual statements of accounts	View Document

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

Response:

The institution has put in place policies for mobilizing funds and utilizing the resources at its disposal for enhancing academic activities and realizing its objectives. The efforts to mobilize funds are subject to the primacy of academic goals and objectives. Innovative strategies have been employed for identifying and mobilizing funds and building assets, and the utilization of resources for academic activities. The Management's policy of fund mobilization and utilization is dictated by the objective of responding to academic exigencies.

1. Mobilization of Funds: Fee paid by students is the financial mainstay of the institution. The fee is paid by students at the time of admission to a program and at the start of subsequent semesters. The fee is paid by Demand Draft on any bank. Fee can be paid in installments, which is a student support measure.

~ The nominal rent collected for the use of the campus, conference halls, and the auditorium is a source of income. These are used by NGOs, Government, and organizations to conduct functions, training sessions, celebrations, and programs on Sundays and holidays when the college is not working. It is not so much out of commercial motive, but as a community service that these facilities are allowed to be used.

~ On Sundays and holidays, recruiting agencies and Government departments -- like banks, Defence , etc -- use our classrooms on payment of a nominal rent to conduct selection examinations.

~ Members of faculty receive remuneration/honorarium to render service as Resouce persons in other institutions, like Kendriya Vidyalaya.

~ The institution being recognized under sections 2f and 12B of the UGC Act, 1956, faculty members are

eligible for research grants to undertake minor /major research projects.

- ~ The hostel fee paid by the inmates is a source of income.
- ~ Interest income is earned on bank deposits.
- ~ Alumni Association is encouraged to contribute financially and sponsor students in financial straits.

2. OPTIMAL UTILIZATION OF RESOURCES:

- ~ The Management has different committees responsible for budgeting for various expenditures.
- ~ Payment of salary is a major item of expenditure.
- ~ The maintenance of the campus, infrastructure, classrooms, laboratories, etc -- which is a priority -- costs resources.
- ~ The library stocks are constantly updated with the latest books, journals, and magazines.
- ~ Funds are earmarked for conducting orientation programs, workshops, training sessions, national and international conferences, to encourage research and publication.
- ~ Budget allotment is made for constant up-gradation of ICT hardware and software.
- ~ In Governing Council meetings, requirements of funds are discussed and decided.
- ~ All purchases are made and works are undertaken as per tendering processes with complete transparency and accountability.

File Description	Document
Paste 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

Response:

The mission of IQAC is to develop a system for academic excellence in the institution, to

co-ordinate sustained efforts to meet quality standards and targets, to benchmark quality parameters, to identify the institution's objectives and to devise strategies to achieve them. Thus IQAC is a proactive taskforce for removing deficiencies and ushering in quality of teaching and learning through its various activities. IQAC sets benchmarks of quality and works towards achieving them; documents the programmes and acts as a nodal agency for quality related activities; ensures efficient, timely and progressive academic performance. The Institution is in the forefront of integrating modern methods of teaching and sharing research with institutions at home and abroad.

IQAC plays a pivotal role in the enhancement and sustainability of quality in the educational services provided by the institution. The major initiatives include:

- Devising quality strategies
- Monitoring the extension and outreach programmes of the departments of the college
- Evaluating curricular and co-curricular activities
- Promoting high professional standards by integrating research in teaching
- Ensures stakeholder participation in the academic and infrastructure improvements of the Institution
- Introducing new and innovative best practices
- Organizing Conferences, Workshops and Seminars
- Introducing quality initiatives like accreditation and ranking, consultancy, collaboration
- Feedback analysis, initiative toward patent filing, incubation centre, research quality enhancement etc.

Academic and Administrative Audit:

AAA is a very important quality initiative of the IQAC. It is conducted at the end of every year by a committee constituted by the IQAC to maintain quality in the institution. The committee visits each department and evaluates the performance of the teachers in group and in person. The evaluation is based on the pro forma of self -appraisal submitted by the teachers, the confidential report by the Principal, Feedback from the students etc.

Green Audit:

The following audits are done under Green Audit initiative of IQAC:

- Auditing for Water Management
- Auditing for Energy Management
- Auditing for Waste Management
- Auditing for Green Campus Management
- Auditing for Carbon Footprint

Institution conducts Green Audit every year. The audit was conducted by a committee of External Experts. Detailed analysis of data collected includes computation of energy consumption analysis, Installation of Solar Panels, LED bulbs; Office automation are some of the examples of Green initiatives of the college.

File Description	Document
Upload any additional information	View Document

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)

Response:

The IQAC of this institution was set up as per the NAAC norms and guidelines. The teaching- learning process, structures and methodologies of operations and learning outcomes are reviewed at periodic intervals by the IQAC aimed at incremental improvement. The following concrete steps are taken by the IQAC in this direction:

- The academic year commences with an Orientation programme for the newly admitted students to acquaint them about the teaching learning process, evaluation system, course structure, the campus facilities, time table and syllabus, home assignments, examinations, workshops, seminars, and co-curricular and extracurricular activities.

- The IQAC collects feedback from students and other stakeholders about teachers, curriculum and institution.

- Improvements are implemented based on the feedback analysis.

- Principal, along with the IQAC Coordinator, visits classrooms periodically to gain first-hand information about classroom transactions of different teachers.

- The IQAC schedules regular class tests, interactions, midterm and continuous evaluation, internal tests, assignments, group discussions, seminars and presentations.

- The IQAC ensures that question banks are available to students, as well as lecture notes and study aids.

IQAC PRACTICE I: ACADEMIC REVIEW

The IQAC undertakes academic review through periodical meetings with departments, HOD's, examinations committee, conveners of forums and, occasionally, student groups. The proper coordination of academic programmes is a major concern of the IQAC. Completion of study programmes, tests, assignments, seminars, group discussions, quiz, educational /industrial tours and visits, changes in the syllabus, ICT use to enhance classroom experience. All these factors come up in academic review meetings and deliberations. Result analysis is high on academic review meeting agenda. After every end semester examination, academic review meetings are conducted. IQAC conducts such meetings with HOD's, and

staff of various departments. If the results in a course / class are not satisfactory, corrective measures are taken to avoid future failure. The teachers concerned are counselled, and the underachievers' morale is boosted through remedial classes and peer - teaching. The mentor of the students concerned counsel the students who perform below par. All such initiatives are supervised by the IQAC.

IQAC-PRACTICES II: USE AND ENRICHMENT OF ICT INFRASTRUCTURE

As every area of modern life is affected and influenced by ICT, it is integral to teaching and learning also. The IQAC encourages teachers to use ICT, plans ICT deployment, and takes up with the Management the need to update ICT-facilities. The IQAC arranges for and conducts ICT-training programmes for teaching and non-teaching staff. Teachers are encouraged to form WhatsApp groups of students to share learning facilities and resources, to motivate them to use ICT, to reach out to each other, to circulate relevant literature, to establish communication, to remove obstacles encountered by teachers in the process of adopting these technologies into their teaching.

The IQAC of the institution is aware that with changes in technology, learners need to be equipped with updated knowledge to help them adapt to changes. Such knowledge leads to better communication and increased 21st century skills needed for e-Commerce and self-employment. If there are any barriers in integrating ICT in teaching barriers which are extrinsic to the teacher like, lack of resources, time constraints, access and technical support issues the IQAC addresses them, to enhance students' learning outcomes.

IQAC Teaching Learning Review Mechanism:

IQAC monitors IT enabled, outcome based, student centric and holistic methodologies of teaching learning process. At the beginning of the academic year, IQAC collects department academic plans and monitors its effective implementation throughout the year.

Performance Appraisal Record devised by the IQAC is a continuous self-appraisal system.

IQAC insists on the Mapping of PO,PSO,CO at beginning of the Academic Year. This gives a positive direction towards the methodologies to be adopted in teaching and evaluation.

IQAC communicates its policies regarding Remedial, Mentoring and Outcome Based Education to all departments at the beginning of the academic year.

IQAC ensures proper conduct of internal examinations and instituted a mechanism for transparent mechanism for evaluation and uploading of marks in the university portal.

IQAC has a practice of comprehensive semester wise result analysis to pinpoint strengths and weaknesses of different departments.

IQAC devised a mechanism for feedback on curriculum. Curriculum feedback is also taken from the parents during Parents-Teachers meet.

IQAC Institutional Review Mechanism:

IQAC conducts Annual Academic and Administrative Audit every year.

IQAC and the management evaluate the performance of teaching and non-teaching staff.

IQAC encourages Peer Evaluation of teachers.

IQAC takes feedback from students on Institutional Performance every year

IQAC Evaluation of Learning Outcomes:

The IQAC, CAC will review Programme Outcomes and Programme Specific Outcomes on the basis of learning objectives mentioned in the university syllabus.

IQAC and CAC also outline the Course Outcomes in consultation with the concerned faculty members who handle the particular course.

At the end of the semester, IQAC committee assesses the compliance of departments with the departmental heads and faculty members of the respective department.

Recommendations of NAAC Cycle – II

Recommendations	Action Taken
Expansion of Range of Academic Programs	Introduction of B.Com with BDA Academic Year 2021-22 Introduction of B.Com with TCS Academic Year 2020-21
Outdated books in Library require to be replaced	New Edition Books have been added to the Stock for the benefit of Students
Outdoor Sports Facilities needs to be augmented	MOU's have been entered into to provide facilities to our Students for practice of outdoor sports with various Sports Authorities
Steps to be taken to enhance quality of faculty members	Faculty members are encouraged to attend FDP's, Conferences and Seminars. Faculty members are encouraged to carry out research and Publications. Some of the faculty members have been invited as Resource Persons at various prestigious institutions.
Salary structure needs to be revised	Salary structure has been revised by the Management during the span of five years
Need for Transport Facility	Perhaps, there is no demand for Transport Facility

by the Students community due to the advantage of the Institution. The college is near to the BMTC Bus Stop and the students use their own means of transport. So, there is no need for Transport Facility if demanded from the Student Community

File Description	Document
Paste link for additional information	View Document

6.5.3 Quality assurance initiatives of the institution include:

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

Response: A. All of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution	View Document
Paste web link of Annual reports of Institution	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

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

Response:

Seshadripuram First Grade College, Yelahanka maintains the policy of providing equal access to resource and opportunities for the growth of all, irrespective of their gender.

1. GENDER EQUITY

Gender equity has been a priority and is deeply embedded in the unique work culture of the institution.

- Academic and administrative roles are shared and collaborated by both genders
- Both genders are equally assigned the tasks of Committee Conveners and Members
- Leadership in Student Council is shared by both the genders
- The inclusion student members in various committees is assigned equally to both the genders
- Enrollment of girls in various PG programs is 72% during the accreditation period, which is an all time high.
- Equal opportunity is given for students in sports, cultural activities, organizing events as well as strong encouragement to participate in workshops, conferences and seminars.
- Organizing programs reflecting the gender equity.

2. GENDER SENSITIZATION

Gender Sensitization activities are as follows:

- Self defense training program by Civil Defense Committee and Women Empowerment Cell helps empowering women students.
- Activities by women empowerment cell promotes the importance of gender sensitization.
- Annual Action plan on gender sensitization plays a key role in the welfare of girl students in the Campus.

3. FACILITIES FOR WOMEN

3.1 SAFETY AND SECURITY

The institution provides safety and security which are as follows:

- Entire campus is under CCTV surveillance 24/7.
- Campus security which includes women personnel, is provided and present in the institution all day.
- A Ladies Hostel with warden facility is provided within the campus for girl students.
- Industrial visits by students are always accompanied by both men and women faculty members.
- Anti-sexual harassment cell and Anti-ragging committee provides a safe and secure environment within the campus.
- Women Empowerment Cell promotes mutual respect, general well-being, equal status and rights.
- Women Health officer is available on campus.
- Promoting women's safety through lecture programs organized by Women Empowerment Cell.
- Co-curricular activities highlighting women's safety from Women Empowerment Cell.

3.2 COUNSELLING

Mentoring system and active counselling offers emotional support to the students.

- Mentoring and Grievance Redressal Cell take active part in counselling girl students, who approach them with issues.
- Vivekananda Study Centre organizes programs that enables and enhances life competency of girl students.

3.3 COMMON FACILITIES

Common spaces provide platform for interaction among staff and students.

- Women Lounge for relaxation of women faculty and students.
- Food court, green parks with stone benches are provided within the campus for a wholesome experience.

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

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

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

Response: B. 3 of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document

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

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

Response:

SOLID WASTE MANAGEMENT

It is the predominant motive of Seshadripuram Educational Trust to not only maintain the beauty of the institutional campus, but also to provide an atmosphere that is conducive in the conservation and protection of the natural resources, which is effected through awareness programs and waste management initiatives.

- All the Classrooms, Laboratory, Staff rooms, Library and Corridors have waste bins.
- Color-coded bins are used to segregate dry and wet waste. Dry waste is regularly collected by the BBMP Waste Collection trucks assigned by local government which is responsible for civic amenities, while wet waste goes to vermicomposting pit within the campus.
- Vermicomposting unit – The garden waste such as the leaves, shed from plants are converted into biocompost by the vermicompost process
- Incinerators in ladies' washroom facilitates eco-friendly disposal of used sanitary napkins.

LIQUID WASTE MANAGEMENT

- The liquid waste generated in the campus is disposed through well planned and efficient drainage systems.

- Wastage of water through leakage is effectively checked through a proactive, vigilant and well-trained housekeeping team.
- All the rain water received in the premises are collected and channeled onto a rain water harvesting pit.

E-WASTE MANAGEMENT

- E-waste collection facility is provided inside the Department of Computer Science.
- Electronic goods are always put to optimum use; Any minor repairs and defects detected are set right by the Laboratory assistants and teaching staff themselves; and the major repairs are handled by System administrators and are reused. Different types of E-waste generated in the Seshadripuram First Grade College, Yelahanka, like damaged CDs, CPUs, hard disks, monitors, key boards and cartridges etc. are given away to external E-waste recycling agency Trivident Technologies Limited, with whom we have an MOU dated 8th August 2021.

WASTE RECYCLING SYSTEM

- Newspapers, old books, magazines, very old answer books etc. are given to ITC for reuse and recycle of papers. Certificate is given by ITC to this regard.
- ITC Certification: 8143 kgs of paper recycled in the year 2019-20. 2700 kgs of paper recycled in the year 2020-21

CHEMICAL WASTE MANAGEMENT

- All the Life Science Laboratories follow the Standard Operating Procedure.
- The chemical wastes are neutralized and collected in specific container and disposed in soil with proper care.

File Description	Document
Link for Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Link for Geotagged photographs of the facilities	View Document

7.1.4 Water conservation facilities available in the Institution:

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

Response: A. Any 4 or all of the above

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

7.1.5 Green campus initiatives include:

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

Response: A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document

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

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

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	View Document
Certificates of the awards received	View Document
Any other relevant information	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

1. Built environment with ramps/lifts for easy access to classrooms.
2. Divyangjan friendly washrooms

3. Signage including tactile path, lights, display boards and signposts
4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

Response: B. 3 of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document
Link for any other relevant information	View Document

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

Response:

INCLUSION AND SITUATEDNESS

At Seshadripuram First Grade College, Yelahanka students are from diverse cultural, regional, linguistic and socio-economic backgrounds and thus it offers an all-inclusive and favorable learning environment to the students, amply supported by the institutional staff.

Diverse Culture

The following activities promote diversity of culture among students.

- **Events**
 - **Folk Music and Dance Forms of Karnataka:**
 - Karnataka boasts of a rich cultural heritage that is amply represented through the famous music and dance of the state.
 - **Bharathiya Uthsava:**
 - A festival of all religions displaying the beauty of unity and integration.
 - **Ethnic Day:**
 - Showcasing the ethnic diversity, cultural abundance and traditions of India.
 - **Speech Competitions and Poster Presentations on India's Unity and Diversity**
 - It highlighted the different aspects of the India's vibrant culture and religious diversity

Balanced Regional Growth:

The main aim of the Institution is to provide equal educational opportunities to students, irrespective of their regional background. The Institution offers student admissions to citizens from all states of India and also to applicants from other countries across the globe. The College also employs teaching staff from different states of the country.

Regional Festivals:

Every region has its own unique art, culture and traditions. To foster respect and open-mindedness towards festivals amongst the younger generation the institution celebrates:

- **Ganesh Festival:**
 - Symbol of wisdom, writing, travel, commerce and good fortune.
- **Onam:**
 - Onam is celebrated as a harvest festival.
- **Navaratri:**
 - The victory of good over evil.

Promotion of various languages:

The institution actively promotes linguistic activities in Kannada, Hindi and certain Foreign languages.

Kannada Events :

- Kannada Samskruthi Yuva Janothesava
- Seminars
- Literary Writing, Kuvempu and General Public, Kumara Vyasa Kavi Kavya Parichaya, Bendre Namana, Kannada Devige Pathrike Bidugade, Kuvempu-Bendere Odina Habba.
- Documentary on Sarala-Virala (Simple and Rare).
- Arive Guru.
- Chinthana Manthana.
- Sahithya and Samaja (Literature and Society)
- Kannada Magazine: Exhibiting student's talent in Kannada Literature.

- **Hindi Diwas**
- **Foreign Languages:**
 - Program on Mel Gibson's (USA) "Odyssey" on his birthday.
 - Program of "Pahira" on "Badal Sircar and third theatre".
 - Majid Majidi Film Show (Iran) Screening Majidi's film " The Song of Sparrows", to celebrate his birthday.
 - Jafar Panahi Film Show (Iran) showcasing his famous movie "The Circle".
 - James Cameron Film Show (Canadian) screening the Oscar winning movie "Titanic".

Communal Harmony:

The Institution strives to instil in the students, a sense of togetherness and mutual support by providing them an atmosphere free from discrimination.

- **National Youth Day (NSS), Youth for National Integration and Social Harmony, NCC Day Celebration:** The youth festival propagates the concept of national integration, spirit of communal harmony, brotherhood and courage.

Socio - Economic Inclusivity:

The college believes in the concept of “Unity in Diversity” and offers our students with an all-inclusive environment that integrate them into the socio-cultural ethos.

- **Scholarships to deserving students**
- **Visit to Aruna Chethana:** School for children with multiple Disabilities.

Other Diversities:

- **International Yoga Day:** The International Day of Yoga aims to raise awareness worldwide of the many benefits of Yoga and Well Being.
- **International Women’s Day:** International Women's Day is a big event to celebrate the the cultural, political, and socio-economic achievements of women in the society.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document

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

Response:

HUMAN VALUES AND PROFESSIONAL ETHICS

At Seshadripuram First Grade College, Yelahanka, we give primary importance in providing value based education to students that raise awareness amongst the students and staff of various values, by amply giving opportunities to celebrate and commemorate national and international days of importance. The important aim of this is to instil a value system in the younger generation by creating an awareness about legendary leaders from various walks of life. This motivates the students to absorb positive reinforcements like truth, fairness, honesty and non violence which are the strong foundations of our democracy. The

college also conducted many other effective programs that increases awareness among the staff and students about our constitutional rights, civic responsibilities and humanitarian values.

The following are a some of the major events and programs conducted by the Seshadripuram First Grade College, Yelahanka in this regard.

Events

- Commemoration of Kargil Vijay Divas: Kargil Vijay Divas is celebrated on 26th July, to mark the historical victory of Indian Army in Kargil and to commemorate the great sacrifices of our soldiers in the war.
- Awareness on Child and Women's rights by Women Activists.
- Neighbourhood Youth Parliament (India @75) to empower youth in nation building.
- Sarvodaya Day: To remember freedom fighters who laid their lives for India.
- 150th birth anniversary of Mahatma Gandhi to strengthen the spirit of patriotism and non violence in students.
- Vivekananda Study Center – Special Talk by Swamiji Param Sudhanandji Maharaj to cultivate values and inner strength.
- Ambedkar Study Center – Quiz competition program on Indian Constitutional Acts on the Day of Child Marriage Abolition – to remind students on fundamental rights.
- Voter's Day – to create awareness about civic responsibilities
- National Youth Day – For raising young citizens with patriotism
- Constitution Day by NSS and Ambedkar Study Center to commemorate the adoption and implementation of the Constitution of India.
- Mime on Patriotism by Kalakusuma Troupe.
- Role of citizens in good governance by NSS.

File Description	Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	View Document

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

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

Response: A. All of the above

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

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

Response:

1. Motive

National and International commemorative days are reminders of progress or contributions of mankind to his/her society. In a world, history is written by a few, read and forgotten by many, commemorative days are reminders of such great personalities who have left their footprints in our society. In a Higher Education Institution like Seshadripuram First Grade College (SFGC) where we shape future generations, these commemorative days play a role in reminding them of those treasured contributors.

1. Groundwork

In Seshadripuram First Grade College programs are well designed and conducted. It starts with;

1. All committees which are in charge of respective programs, plan well in advance and the same will be notified in academic calendar of the institution
2. The institution has various committees known as Ethos of SFGC which plays a dominant role in organizing these events
3. Ethos or Committees are formed based on the idea of highlighting cultural and historical importance of our nation and history of our mankind
4. Faculty and student members create awareness among the student fraternity through various competitions and activities.
5. The activities of each ethos are designed in the way, which involves the student community in deep reading and understanding about the contributions of great personalities.

1. Events Conducted

The events conducted by the institution to commemorate important national and social events are

1. Independence Day, Republic Day, Constitution Day, Gandhi Jayanti, Martyr's Day, Kargil Vijay Divas and National Voters' Day - celebrated for creating patriotism and civic sense amongst the young generation.

2. Teachers' Day celebrated to remind the role played by the teachers in carving out generations of professionals.
3. National Youth Day and NSS Day observed to highlight the duties of a responsible citizen, among the students
4. International Women's Day, International Yoga Day, International Drug Day, World Cancer Day, World AIDS Day, World Wild Life Day and International Day of Education are celebrated to raise awareness towards internationally important topics.
5. Debate competitions, Poster presentations, State Level Examinations through respective study centres, student conclaves, visits to various places of national importance etc to make the students more involved in the activities of societal inclusion.
6. Invite personalities with social importance to conduct workshops and seminars for encouraging students to strive better in life.

1. Bearing of the events

The events conducted to commemorate both national and international importance improve the knowledge and awareness among the students about the society they live in. It also assures greater participation of students and staff in nation building activities.

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

7.2 Best Practices

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

Response:

Best Practice 1: Cultivating the Finest for Industry at Seshadripuram First Grade College

Title of the Best Practice

Cultivating the finest for the Industry at Seshadripuram First Grade College

The Context

Seshadripuram First Grade College Yelahanka caters more to students, who belong to rural backgrounds and whose learning is mostly from Rural and Government colleges. The medium of instruction and cultural background largely influence the behaviour of students which needs to be finetuned to match the expectations of recruiters from MNCs and IT services. The training in SFGC focuses on bridging the gap between industry and academia. It is addressed through **student motivation, building a balanced syllabus, providing workplace exposure, capacity development and consistent knowledge transfer. Based on the observation by certain recruiters, the idea of providing syllabus-based training was initiated for employability in the MNC and IT sectors at entry-level.**

Objective

- To empower the new graduates with employability skills
- To equip students with necessary skills such as communication, Group Discussion, Presentation, Organisation Behaviour, Etiquette, Interview skills and Corporate Adaptability
- To bridge the cultural gap amongst urban and rural students.
- To connect industry and academia

The Practices

1. All the students are trained by industry experts as per the formulated syllabus in joint consultation with the senior faculty members and our training agency
2. The training is programmed with a timetable and attendance.
3. There is a continuous feedback review system, which collects feedback from students by the class teachers and channel it to the centralised placement cell through the Head of the institution.

Evidence of Success

1. The number of quality placements, increased
2. Recruiters from Tier A companies started visiting the campus more now in place of Tier B and Tier C.
3. Rural students and semi-urban students are getting more employment opportunities.
4. Despite the Covid situation, we were able to keep our placements high
5. Leading companies have entered in an MOU with the institution (Dated: 25th August 2020 TCS ,

13th November 2019 FIDELITY) for training and placements

Problems Encountered

1. Student awareness on the importance of training has to be rekindled
2. Arranging and accommodating the classes during the academic hours
3. Blending the professional and social backgrounds of the trainer and trainee is a challenge throughout the process as the expectation levels of either are different

Resources Required

1. More updated and trained professionals
2. Skilled based programs that are in rising demand
3. Certification Programs which will provide add on value

Best Practice 2: Preserving for sustainability

Title of the Best Practice

Preserving for Sustainability

The Context

SFGC is situated at the heart of Yelahanka, the ambience in the three acre campus of the institution is strikingly different from the neighbourhood. The streets adjoining the campus are buzzing with vehicles emitting greenhouse gases. To curtail the impact of greenhouse gases on the health of our students and staff, there is a necessity for more green cover. It serves as an efficient carbon sink, trapping free carbon in the atmosphere and bringing the temperature down.

Objective

- 1. To reduce the harmful impact of the greenhouse gases on the campus**
- 2. To improve the health and the ambience in the campus**
- 3. To inculcate the environmental practices among the young.**

“Live Life Cleaner by Making the Earth Greener”

The Practices

1. Culture of gardening inside the campus.
2. Planting saplings by eminent visitors.
3. Planting of ten samplings every year inside the campus.
4. Maintaining existing trees without cutting them.
5. Diversity of trees and plants as fruit-bearing, medicinal, flower-bearing, ornamental etc,

6. Gifting saplings to the chief guests as a token of respect
7. Mega tree plantation drives undertaken by the NCC and NSS units of the college.
8. Eminent environmentalists are invited as guest speakers to create awareness on the need of protecting the green surroundings
9. Organizing quizzes and workshops on Environmental Safety and Protection
10. Encouraging students to plant saplings near their homes.

Evidence of Success

1. Improved aesthetics
2. Enhanced shade and a healthy environment
3. Created an outdoor learning space
4. Improved air quality
5. Fantastic teaching resources and specimens
6. Maximal utilization of harvested rainwater

Problems Encountered and Resources Required

1. Maintenance of fruit-bearing trees and potted plants
2. Require more resources (human and water.)

File Description	Document
Link for Best practices in the Institutional web site	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:

INDIAN INSTITUTE OF TECHNOLOGY BOMBAY AND SFGC PARTNERSHIP FOR SPOKEN TUTORIAL MOOC TRAINING PROGRAMME

Indian Institute of Technology Bombay, the internationally renowned institution, and Seshadripuram First Grade College are in partnership for software education to bridge the digital divide. This tie-up is a

distinctive feature of SFGC- a distinction which has immensely benefited our students and taken this institution to a higher level of distinction. Across academic circles, this institution is the Cynosure of a eyes, thanks to its enduring association with IIT BOMBAY.

The Spoken Tutorial MOOC Training Programme (ST), envisaged and designed by IITBOMBAY, is an initiative of the National Mission on Education through ICT, Ministry of Education, Government of India, and officially launched on 26th January 2010. Its mission is to spread IT literacy all over the country.

SFGC embraced the IITBOMBAY 's ST Programme for the integration of skill-training into regular programmes of the college, and for providing a platform to students to nurture the IT skills, and thereby empower them to face the challenges of their academic and professional career. The letter of, association as Knowledge Partner Spoken Tutorial MOOCS Training Programme has been received by this institution.

The Spoken Tutorial Project's features are remarkably innovative:

- ~ Self-explanatory: uses simple language
- Audio-video: uses multi- sensory approach
- Short duration: better retention
- ~Leamer-centric: students learn at their pace
- Learn by doing: Learn and practice simultaneously
- Empowerment: Learn a new FLOSS (Free/Libre and Open-Source Software)

This educational content portal enables students to learn Free and Open-Source Software all by themselves. The self-paced, multilingual courses ensure that anybody can learn from any place, at any time in the language of their choice. All course content is shared under the CC BY SA License. The ST courses of IIT BOMBAY are simple and easy to follow. They meet the learners needs at all levels: Basic, Intermediate and Advanced. Active learning is ensured through the combination of theory and practice. The software is resourceful in its applicability potential for Engineering, pure sciences, Commerce, Arts and Management. It can be used by teachers to prepare lesson plans, explain abstract concepts and give digital assignments to students.

At the institution level, ST learning is curated by the institution's faculty, who teach students in batches; they teach a particular software for an entire semester, mapping it to the Course / Lab manuals. Regular college timetable permitting, a student can learn up to three different courses in a semester.

End-of course, online tests and certificates are awarded to those who successfully pass the test of their expertise in a particular software. These certificates give an edge to students during placement by increasing their employment potential and stand them in good stead at their workplace.

ST, the audio- video tutorial, is created using the screen cast methodology where the face of the person creating the video is not captured, but the students are shown the lesson to learn. The Spoken part ST is dubbed into all Indian languages, and one can use ST to learn a topic, called a tutorial. This distinguishes ST from other video tutorials. It can be used in offline mode as well, and hence is handy to those who do

not have access to the Internet. ST has heightened the levels of teaching-learning in this institution through ICT based pedagogic tools. Indeed, an ST-partnered institution holds all the aces in IT.

The ST Project Team conducts workshops on FLOSS software, using spoken tutorials, and certifies those who successfully complete the programme. Part of the Project is a beginner-friendly FORUM which answers specific questions pertaining to any part of a particular tutorial.

In the academic year 2016-17, the Spoken Tutorial MODCS programme was conducted for the final year BCA students. Members of the Computer Science faculty were deployed to conduct the Tutorial. Training commenced on 10/1/2017. Classes were held in the computer lab on all working days. Study materials were provided to the course participants. This initial batch comprised 77 students. After a six-week training regime, online examination was conducted remotely from IITBOMBAY on 7/3/2017. Those who successfully completed the course, and the exams were awarded course completion certificates. Feedback was collected from the course participants. It is par for the course that the programme elicited very positive feedback.

During the next academic years, the institution carried forward the partnership with IITBOMBAY for the ST Project for the final year BCA students and extended in response to students' enthusiasm - to BSc and BCA students of the second year.

The academic year 2019-20 witnessed an increased interest among students for the ST PROJECT - hence it was extended to final year BCA, BSc and second year BCA students. IITBOMBAY continued to stand by and motivate this institution to train students in computer skills, software and IT, offering Rs 25000 to the college. Exam was conducted online, and successful course participants were awarded certificates. Positive feedback was received from the participants.

Encouraged by the feedback from course participants, the ST Project was carried forward during the academic year 2020-21 – despite COVID – for the second and final year BCA students. Higher programming language JAVA for BCA final year students and Advanced CPP for second year students helped them understand the application level of a higher-level language. The course was successfully completed, online exam was conducted, and successful participants were awarded certificates.

CONCLUSION

The IITBOMBAY – SFGC partnership, spanning several years, has proved to be tremendously beneficial: this institution and succeeding batches of our students have derived colossal leverage from this unique relationship. Besides, this tete-a-tete between two outstanding institutions is an endorsement, a recognition, of the prestige of this institution, its state-of-the-art IT infrastructure, resources – both human and physical – its commitment to academic excellence, that the internationally ranked technology institution, IIT BOMBAY, has come forward for this tryst with SFGC.

File Description	Document
Link for appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information :

FUTURE PLANS

- i. Strengthen B.Com (Business Data) programme
- ii. Collaborations and MoUs with universities abroad
- iii. Special coaching for students with potential to secure ranks
- iv. Introduce Add-on courses in emerging areas like Logistics, Supply chain, Management, Retailing, Digital Marketing, E- banking, Insurance, IT and Electronics
- v. Introduce more electives in existing programmes
- vi. Tie ups with Government agencies for training and development.

Concluding Remarks :

This executive summary is an attempt to encapsulate the salient strengths of this institution as well as the areas which need further strengthening. It is also an opportunity to renew its commitment to academic excellence and distinction. Five years ago, in the silver Jubilee year, the institution was accredited with 'A' grade by the NAAC in Cycle – II of its assessment and accreditation.

In course of this institution's sustained growth across three decades, it has grown by leaps and bounds. In 1992, the institution began with one programme and five students. During these years, it has grown, and developed as the institution largest in terms of student, staff and programmes, affiliated to Bengaluru City University.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.3.3	<p>Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)</p> <p>1.3.3.1. Number of students undertaking project work/field work / internships Answer before DVV Verification : 2376 Answer after DVV Verification: 2246</p>																				
3.2.2	<p>Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years</p> <p>3.2.2.1. Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>11</td> <td>06</td> <td>08</td> <td>07</td> <td>09</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>05</td> <td>03</td> <td>06</td> <td>05</td> <td>04</td> </tr> </tbody> </table> <p>Remark : HEI provided only the circulars instead of detailed report. Also HEI didn't provided Geotagged photos of programs and so on. Hence input edited.</p>	2020-21	2019-20	2018-19	2017-18	2016-17	11	06	08	07	09	2020-21	2019-20	2018-19	2017-18	2016-17	05	03	06	05	04
2020-21	2019-20	2018-19	2017-18	2016-17																	
11	06	08	07	09																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
05	03	06	05	04																	
3.4.4	<p>Average percentage of students participating in extension activities at 3.4.3. above during last five years</p> <p>3.4.4.1. Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>2354</td> <td>2435</td> <td>2348</td> <td>2191</td> <td>2041</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>2354</td> <td>2446</td> <td>2255</td> <td>2181</td> <td>2041</td> </tr> </tbody> </table> <p>Remark : Input edited as per HEI provided student list for clarification.</p>	2020-21	2019-20	2018-19	2017-18	2016-17	2354	2435	2348	2191	2041	2020-21	2019-20	2018-19	2017-18	2016-17	2354	2446	2255	2181	2041
2020-21	2019-20	2018-19	2017-18	2016-17																	
2354	2435	2348	2191	2041																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
2354	2446	2255	2181	2041																	

4.1.4	<p>Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)</p> <p>4.1.4.1. Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 392 1046 524"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>2.39</td> <td>15.95</td> <td>9.84</td> <td>9.57</td> <td>23.46</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 604 1046 736"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>0.84</td> <td>3.14</td> <td>4.74</td> <td>4.05</td> <td>23.01</td> </tr> </tbody> </table> <p>Remark : As per HEI provided the audited statements for clarification , Input edited as per the facilities which comes under infrastructure augmentation.</p>	2020-21	2019-20	2018-19	2017-18	2016-17	2.39	15.95	9.84	9.57	23.46	2020-21	2019-20	2018-19	2017-18	2016-17	0.84	3.14	4.74	4.05	23.01
2020-21	2019-20	2018-19	2017-18	2016-17																	
2.39	15.95	9.84	9.57	23.46																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
0.84	3.14	4.74	4.05	23.01																	
4.2.3	<p>Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)</p> <p>4.2.3.1. Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 1135 1046 1267"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>284266</td> <td>202341</td> <td>192898</td> <td>779369</td> <td>274410</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 1348 1046 1480"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>2.84</td> <td>2.02</td> <td>1.92</td> <td>7.79</td> <td>2.74</td> </tr> </tbody> </table> <p>Remark : Input edited in lakhs.</p>	2020-21	2019-20	2018-19	2017-18	2016-17	284266	202341	192898	779369	274410	2020-21	2019-20	2018-19	2017-18	2016-17	2.84	2.02	1.92	7.79	2.74
2020-21	2019-20	2018-19	2017-18	2016-17																	
284266	202341	192898	779369	274410																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
2.84	2.02	1.92	7.79	2.74																	
4.2.4	<p>Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year</p> <p>4.2.4.1. Number of teachers and students using library per day over last one year</p> <p>Answer before DVV Verification : 1384</p> <p>Answer after DVV Verification: 761</p> <p>Remark : As per data provided for clarification by HEI the average of teachers and students of library is 761.7 So input edited accordingly.</p>																				
4.4.1	<p>Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in</p>																				

Lakhs)

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
248.22	437.08	444.33	348.76	328.38

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
22.72	38.05	30.03	38.32	30.22

Remark : As per HEI provided the audited statements for clarification , Input edited as per the facilities which comes under physical facilities and academic support facilities.

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

5.1.1.1. Number of students benefitted by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
605	790	700	643	357

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
605	790	700	642	330

Remark : Input edited as per documents provided for clarification.

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1012	1051	1226	900	819

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
921	1065	1197	910	819

Remark : Input edited as per students list given for clarification.

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
11	07	09	13	01

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
8	7	8	11	01

5.2.3.2. Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
12	08	11	14	01

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
12	08	11	14	01

Remark : Input edited as per the qualification certificate provided for clarification.

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
08	06	05	03	02

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
06	05	05	04	02

Remark : Input edited as per documents provided for clarification.

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
74	72	71	70	69

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
74	71	71	70	69

Remark : Programs of duration less than one week will not be considered. So input edited accordingly.

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
101716	0	0	0	0

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

	Remark : As per HEI this metric is opted out.
7.1.7	<p>The Institution has disabled-friendly, barrier free environment</p> <ol style="list-style-type: none"> 1. Built environment with ramps/lifts for easy access to classrooms. 2. Divyangjan friendly washrooms 3. Signage including tactile path, lights, display boards and signposts 4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading <p>Answer before DVV Verification : A. Any 4 or all of the above Answer After DVV Verification: B. 3 of the above</p>

2.Extended Profile Deviations

ID	Extended Questions																				
1.1	<p>Number of full time teachers year-wise during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>74</td> <td>72</td> <td>71</td> <td>70</td> <td>69</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>70</td> <td>68</td> <td>67</td> <td>66</td> <td>64</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	74	72	71	70	69	2020-21	2019-20	2018-19	2017-18	2016-17	70	68	67	66	64
2020-21	2019-20	2018-19	2017-18	2016-17																	
74	72	71	70	69																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
70	68	67	66	64																	
2.1	<p>Total number of classrooms and seminar halls</p> <p>Answer before DVV Verification : 48 Answer after DVV Verification : 44</p>																				