

YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1. Name of the Institution ST. JOSEPH'S COLLEGE (AUTONOMOUS)

DEVAGIRI, KOZHIKODE

• Name of the Head of the institution DR. SABU K THOMAS

• Designation PRINCIPAL

• Does the institution function from its own Yes

campus?

• Phone No. of the Principal 9447349744

• Alternate phone No. 9605254544

• Mobile No. (Principal) 9447349744

• Registered e-mail ID (Principal) sjcdevagiri@yahoo.co.in

• Address ST. JOSEPH'S COLLEGE

(AUTONOMOUS), DEVAGIRI,

KOZHIKODE, KERALA

• City/Town KOZHIKODE

• State/UT KERALA

• Pin Code 673008

2.Institutional status

• Autonomous Status (Provide the date of 22/07/2014

conferment of Autonomy)

• Type of Institution Co-education

• Location Urban

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• Financial Status

Grants-in aid

• Name of the IQAC Co-ordinator/Director Anto N J

• Phone No. 9605254544

• Mobile No: 9605254544

• IQAC e-mail ID devagiriiqac@gmail.com

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://www.devagiricollege.org/uploads/ckeditor/2022_AQAR-2019-20

.pdf

Yes

4. Was the Academic Calendar prepared for

that year?

• if yes, whether it is uploaded in the Institutional website Web link:

https://www.devagiricollege.org/u

ploads/ckeditor/calender.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	88.15	2004	03/05/2004	02/05/2009
Cycle 2	A	3.63	2011	08/01/2011	07/01/2016
Cycle 3	A++	3.76	2016	16/09/2016	23/09/2023

6.Date of Establishment of IQAC

01/11/2004

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
St. Joseph's College (Autonomous) , Devagiri	RUSA	MHRD	24/05/2019	2300000
St. Joseph's College (Autonomous) , Devagiri	AUTONOMY	UGC	30/07/2014	2000000
Dr. Sabu K Thomas, Associate Professor, Department of Zoology, St. Joseph's College (Autonomous) , Devagiri	DST	SERB	22/03/2019	4507240
IQAC, St. Joseph's College (Autonomous) , Devagiri	PARAMARSH	UGC	11/09/2019	3000000
St. Joseph's College (Autonomous) , Devagiri	DBT-STAR	MHRD	10/07/2019	10400000
Dr. Sabu K Thomas, Associate Professor, Department of Zoology, St. Joseph's College (Autonomous) , Devagiri	AICOPTAX	MOEF	16/12/2019	3952680

8.Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the composition of the IQAC by the HEI

View File

9.No. of IQAC meetings held during the year 22

- Were the minutes of IQAC meeting(s) and yes compliance to the decisions taken uploaded on the institutional website?
- If No, please upload the minutes of the meeting(s) and Action Taken Report

No File Uploaded

10.Did IQAC receive funding from any funding agency to support its activities during the year?

• If yes, mention the amount

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

No

Initiative for introducing four new programmes such as M.Sc Psychology and M Sc. Computer science in PG stream and B Sc. Economics and Mathematics (Double main) and BBA (Honours) in UG stream

Introduction of Certificate courses in Software training programmes in association with IIT Bombay

Collaborations & MoUs with Intelligence Research Institute, San Diego, Red Team Hacker Academy, MVR Cancer Centre, Don Bosco College, Mannuthi & PSMO Colleg

Development of new software "Easy NAAC" by the college for collecting the documents systematically from teachers

Under the guidance of IQAC, out of the five mentee colleges under PARAMARSH scheme, three colleges have applied for accreditation.

12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Plan of Action

• BoS meeting to be organized in each discipline to discuss the syllabus with experts and for inviting valuable suggestions from them for the future syllabus revision. • Introduction of new academic programmes both in UG and PG streams. • Discussion on introducing new certificate courses which focuses more on employability and entrepreneurship. • Discussions for getting registered with UGC NSQF for starting skill development programmes. • Introduction of new capacity building programmes for the UG students. • Establishing of MoUs with reputed institutions • Discussion for attaining academic collaborations with abroad universities. • Encouraging the faculty member to attend FDP programmes, seminars, workshops etc on curriculum revision and outcome based topics. • Feedback on institution and curriculum to be collected from students, teachers, subject experts, alumni and other stake holders with a view to enhance the quality of education. • Procedures to be followed to continue with the students exchange programme with colleges belonging to other states and other countries. • Study classes to be organised on topics which have relevance on cross cutting issues such as professional ethics, gender, human values, environment and sustainability

Achievements/Outcomes

• 4 new programmes were started - M Sc. Psychology and M Sc. Computer science in PG stream and B Sc. Economics and Mathematics (Double main) and BBA (Honours) in UG stream. • BoS meeting were organized by all the disciplines in this academic year and discussed about the scope for having syllabus revision which give more emphasis for employability, entrepreneurship etc. • As per the decisions taken in the previous BoS meetings and the approvel given by the academic council and governing body new certificate courses were introduced in this academic year. Certificate courses like functional communicative English and the statistical Data Analysis for Biological and Social Science were introduced with the support of RUSA fund. Other than this Software training programme in association with IIT Bombay spoken Tutorial programme -Python, Latex, Avogadro etc. were also provided for the students with a clause that a student can join for 6 programmes during a single yaer. • The college also got

• The college also got registered with UGC NSQF under which 2 programme such as PG Diploma(Data science and Data analytics) and Diploma (3D Animation film making) will be introduced in the coming year. • The feedback regarding syllabus and curriculum were collected from all the stake holders and

in curriculum. • Starting up of more value added courses. • To encourage the students to undertake either field projects/internship as part of their curriculum. • Teaching plan development by the course teacher and submission of the IQAC. • Mandatory social extension activities to be included and undertake in each programme period

it was analyzed by the IQAC. Further , it was submitted to the BoS and then to the academic council for discussion and finally to the governing body for approval. • Discussion on having academic collaborations with reputed institutions led to the successful signing up of MoUs with institutions such as intelligence Research institute, Santiago and also with several other institutions such as PSMO college , Don Bosco college Mannuthi, ALS institute and Red team Hacker Academy. • Special programmes such as physical fitness, yoga etc were introduced for the new batches as part of capacity building programmes. • Inspite of all the certificate programmes conducted, 10 new value added courses were introduced for the students of each discipline. • Teachers were encouraged to attend seminar and workshops on syllabus revision and curriculum development and for that seed money is provided. • The teaching plan prepared by the teachers and submitted to iQAC id closely examined by IQAC committee and on the basis of this academic calendar is prepared for each semester.

- In the beginning of the academic year, a general staff meeting to be convened to discuss about the academic programmes to be organized and also to make the employees aware of their duties and responsibilities and also about the code of conduct in general.
- A general online staff meeting was held in the beginning of the academic year.
 The duties and responsibilities for the entire academic year were allotted among various teachers. The code of ethics was explained by the principal in the staff meeting.
 The list of the coordinators are

• Discussions on framing academic calendar together with the examination schedules to be organized. • After the admission process, the tutors should be entrusted with the duty to conduct programmes which helps in identifying the academic levels of the students. • IQAC to watch on the strict adherence to academic calendar. • Organize remedial classes for slow learners and also to arrange additional programmes which provides exposure for the advanced learners. • Encourage the teachers to adopt student centric methods of teaching. • Conduct of both internals and external exams for UG and PG as per the academic calendar. • Camp valuation and publishing of results to be done timely. • Evaluation of the results by the respective departments and BoS and remedial measures to be taken for the upliftment of the academic status of the students. • Question bank preparations and updations of the question banks to be made mandatorily of the beginning quarter of each semester. • Evaluation of attendance percentage of the students to be done by the tutors. • Collection of feedback from the students regarding the teaching - learning process and the conduct of examinations. • Importance for walk with a scholar programme and ASAP. • To have collaborations with reputed institutions ad industries. • To conduct seminars/ workshops for teaching staff based on topics covering e-content development

included in the handbook and the IQAC examines whether the duties are properly done by the coordinators. • To develop an academic calendar, committee was appointed and the draft was submitted to college council for the approval. Suggestions were invited from the members of college council and was incorporated. The academic calendar was published in college handbook after the verification and approval by the college council. • Soon after the admission process, the teachers were entrusted in conducting programmes which helped in identifying the levels of students. As such the teachers arranged different programmes which gave exposure for the students of advanced learners category. Whereas on the other hand, those students who were listed as slow learners were provided with different courses that helped in bridging their ignorance in certain areas and even they were provided with remedial coaching throughout the academic year. • IQAC watched the strict adherence to academic calendar. Both internal and external examinations were conducted as per the schedule given in academic calendar. The valuation camps were conducted timely and the marks of internal exams were exhibited in the notice board. Grievances were collected from the students and were settled. • The external exams were also conducted in time. Once the result is being published, it was kept in the

and LMs. • Entrusting the duty of preparing tutorial records on PTA secretary and hence distributing the records to tutors of each class. • Conducting of tutorial hours meeting with the students to settle down all the grievances and to give them guidance and counseling. • Evaluation of the feedback collected from the students by IQAC and authorities to take appropriate actions and to bring about changes wherever necessary. • Conduct of internal as well as external audit for the current year.

BoS for discussion. The committee framed strategies for the improvement of results in the coming examinations. • With regard to teaching methods, the teachers were encouraged to use ICT tools for making teaching more effective. As such more than 95% of the teachers uses ICT tools for teaching the college which has helped in improving the quality of teaching. • As per the academic calendar each semester beginning itself the teachers were asked to prepare the question bank for the courses. The faculty of all departments prepared question bank for new papers and in the case of old syllabus updations

were made. And finally it was scrutinized by external experts.

• Teachers are asked to take attendance daily and the consolidated report in sent to CoE and IQAC to necessary actions against the students with attendance shortage. • Scholar support programmes such as ASAP walk with a scholar etc were given more importance. This academic year also coaching for competitive examinations such as civil service was conducted by the support of ALS institute. • The college was able to have collaborations and signed MoUs with reputed institution this year. The college signed MoUs with PSMO college , MVR cancer center, Don Bosco college mannuthi, Intelligence research institute, Santiago and Red team Hacker academy. Other than that, the college was able to have linkages with ample number of

institutes where the students had their internship. • Ample number of seminars/ workshops were being organized by IQAC for the teaching fraternity on topics related to e content development and Learning Management System (LMS). This helped the teaching fraternity to develop e-content on different areas. • Tutorial records were prepared by the PTA Secretary and it was distributed to all the tutors of each programmes. • Tutorial hour meetings were organized by the tutors where in the tutor meets all the students personally. This helped the tutors to know more about the students and to settle down their grievance. In addition to this the students can approach the counseling center of the college to find solutions for their distress. • Feedback collected from the students is closely examined by IQAC and necessary actions are taken to bring about appropriate changes in the teaching-learning methods by the Principal. • Internal audit was conducted by the IQAC in the month of March. As it was covid - pandemic time period, online audit was conducted. The teachers were asked to send the scanned copies of all documents and IQAC verified the same. Discussions on the report of IQAC regarding the audit was also done to take appropriate actions for improvement in the coming year.

• Plans to be formulated for the promotion of research activities

• A meeting of the research advisory committee was convened

in this academic year. Research cell to be entrusted with the duty of updating the policies for the improvement of research facilities. • So as to encourage teachers to conduct research activities, the college should provide seed money for the teachers. The main purpose of giving seed money for the teachers should be to attend seminars/ workshops on Research Methodology and to have more publications also encourage the teachers to apply for awards/fellowships for advanced studies/research. • To identify the sources of government and non government grants for conducting research and encourage the teachers to submit proposals for the same. • Encourage the teachers to take minor/major projects in various disciplines. • IQAC to take initiative to conduct seminars on relevant academic topics and to encourage the teachers to register for PhD in the case of non - PhD holders. And also to encourage the PhD holders to apply for guideship and to fill the vacancies of research scholars as per the University norms. • Giving financial assistance for the teachers to attend refresher course in their respective disciplines. • Encourage students to take initiatives for getting involved in start-ups and thus to create an eco-system for innovation. Also to encourage the students of commerce departments to take up entrepreneurship and thus pave way for the creation of

in the beginning of the academic year. The committee was asked to make necessary changes in the policies for improving the quality of research. As such they decided to conduct a meeting of research guides and to give proper instructions to research scholars • Financial assistance is provided for the teachers to do the internal preparation of undertaking minor/major projects and also for doing publications. 30 publications in UGC care list is the major highlight of this year. • IQAC took initiative in encouraging the efficient teachers to apply for awards. As such Dr. Sunil Jose of Malayalam department won the best poet award- kunjan Nambiar Memorial award. Dr. Sheena Prabhakaran of Hindi department won the international award "Sahithya Nidhi Award" for the contributions done by her for the upliftment of Hindi literature and meritorious work done in here book ' Thulasidas ke Ramcharithmanas mei haasya vyangya ki Avdharna'. Mr. Charly Kattakayam of physics department won the Bharat Vidya Ratan Award sponsored by international Business Council for outstanding achievement and remarkable roe in the field of education. • IQAC conducted ample number of seminars/workshop on different topics in each discipline and also on research methodology for teachers who were about to register for PhD. Similarly more than 5 students registered for PhD in the available vacancies.

incubation, transfer of know-how etc. • IQAC to take initiative to organize seminars/workshop on areas such as IPR, entrepreneurship and skill development. • Research cell to check on the code of ethics for research and the cell should ensure that the research ethics formulated is implemented and followed in the right sense. • Research advisory committee should ensure that the plagiarism check is conducted in research activities • IQAC to take initiates to encourage the teachers to publish works in UGC CARE listed journals and also to have volumes / books published. It should be noted that the publication should have the indexing of Scopus, web of science, pub med, H-index, etc., • Financial assistance to be provided to research scholars who are not the receipients of JRF to publish article in journals. • All the research departments should be entrusted with the duty of providing consultancy in their respective fields. Also IQAC should take initiative to provide corporate training and thus to arise revenue out of it. • To make consultancy strong, IQAC must take initiative for developing facilities in all the departments to undertake consultancies steps should be taken to organize training sessions for the teaching fraternity equip them to undertake consultancies • Funds to be allocated for the maintenance and physical

• Under the RUSA scheme, teachers were provided with financial assistance for attending refresher courses in their respective disciplines. • Initiative were taken to equip the students to take up startups. Students of commerce department undertook internship in reputed companies like TTK services Pvt Ltd, Town Bank Media, Kozhikode and Boby Books Publishers, Kozhikode. • The college under the initiative of IQAC organized more than 30 seminars/workshops on topics related to IPR, entrepreneurship and skill development. • Research Advisaory Committee convened meetings to discuss on how to improve the quality of research. They ensure that the research thesis submitted in the center is free from plagiarism. • To increase the quality of research, 17 international webinars/ 14 national seminars, 23 state level seminars and 2 local/regional seminars were organized by various departments. • As part of encouraging consultancies in departments like Statistics, Economics, Zoology etc funds were allocated for the development of infrastructure equipments were purchased and statistical software's such as SPSS, E-views, Gretl , R, Python etc were converted to latest versions. • For the non-JRF research scholars, financial assistance were provided which helped them in making publications and for continuing

their research works. • NSS, NCC

facilities and for the purchase of new equipment's which will help in promoting and ambience for consultancy. • Purchase of new versions of statistical software. • IOAC to take charge of conducting training programmes which helps in sensitizing the students to social issues. • Linkages with several NGOs and other social organization which helps in increasing the social commitments of the students • Encourage students to participate in social extension activities such as Swatch Bharat, NSS, NCC, etc., • Every department in the college should be directed to conduct maximum numbers of outreach programmes which will help in contributing to the neighbourhood community. • MoUs or linkage with reputed institutions which will encourage the sharing of facilities in the institution both by the students and faculty through exchange provisions • Publication of Devagiri journal of science. • To have collaborations with reputed institution either in the form of sending students for internship or for doing project works etc., • Programmes with the theme of environment sustainability gender sensitization etc, should be given more importance

and blood donor forum have helped in undertaking ample number of social extension programmes. Also the college was able to have linkages and MoUs with reputed institutions like ULCCS, Happy Hill project etc. • Every department organized programmes which social recognitions and which served the neighbourhood community. • The social extension programmes undertaken by the department covered social issues such as environment sustainability and gender sensitization. • Inspite of Covid-19 pandemic, initiatives were taken to publish the next edition of Devagiri Journal of Science. • Under the PARAMARSH scheme, the college was able to mentor 5 colleges who were not accredited. As such the college conducted ample number of social extension programmes which helped them in undergoing the process of accreditation. • Under the DBT star college scheme fund, departments like Chemistry, Physics, Mathematics, Zoology and Botany had conducted online seminars. • Social extension programmes such as Thaikalorukkam Thanalekam, Swatch Bharat Mission, Palm pen making, Disaster Management Sevana Varam, Mental Health, Eliminaton of violence against women, Aids awareness programmes, Human Rights, blood donation etc. are some of the social extension programmes organized by the clubs and departments of the college.

- Spot out the areas where infrastructural development and maintenance is essential. Construction of indoor stadium to be finished and maintenance of stadium ground. • More class rooms to be converted into smart class rooms and IT facilities to be made more efficient. • Learning Management System in Library to be updated and further development to be brought in this area. • Renovation of the library • Purchase of more computers and construction of an additional computer lab. • Increase the bandwidth of internet connection and make wi-fi available anywhere in the campus. • Encourage teachers to produce econtents and for that provide them with e-content development facilities. • Allocation of more fund for the maintenance of physical facilities and academic support facilities. • Upgrading of college website • Updations in the college software which handles modules like admission, attendance, mark entry etc. • Introduction of a platform for conducting online classes due to the covid-19 pandemic. • Introduction of a software for the collection and recording documents by IQAC • Construction of new class rooms.
- A feedback is collected from the students of both PG and UG regarding the status of the present infrastructure. It is also collected from the stake holders also. • The IOAC scrutinizes the feedback thus collected and forward the proposal to the principal. The principal together with the financial administrator sanctioned the proposals and framed the budget for infrastructural development and maintenance. • In addition to this the HoDs are requested to give the list of needed items at the end of the academic year. This list is also taken into consideration and as such renovations of the classes took palce. • All the class rooms were equipped with LCD projectors and the projectors needed services were informed to the company for onsight service.
- The stadium ground was maintained by employing professional gardeners. • The indoor stadium complex construction was completed, and interiors were set up. • More classrooms were converted into smart classrooms. • Learning management system in library was upgraded and renovation of library was done especially that of flooring. • Construction of an additional computer lab is initiated this year and the construction is in the ongoing stage. • More computers with high specs were being purchased because of the starting up of M.Sc. Computer Science. •

Changes in bandwidth are also made. • For the development of econtent, the teachers were provided with infrastructural supports. • For taking online classes because of Covid-19 pandemic, Microsoft platform was introduced. • Upgradation of college website is ongoing status by the technical experts. • Similarly updation of college software includes modules like admission, attendance, etc. are also made. • Due to Covid-19 pandemic the college was forced to find out a platform for online teaching and assessment. As such Microsoft teams platform was introduced. The entire modules of attendance, classes, seminars, assignments, etc. were conducted through this platform. • A new software for collecting the documents for NAAC was introduced in this year. This effort made the documentation very easier and systematic. • The physical infrastructure was opened for public sharing. • As the percentage of girl students increased more provisions for them was opened. • Student utility centers construction and interior arrangements were fulfilled. • Fresh proposals were submitted to the external funding agencies for infrastructural development. • Huge amount of investment is made for the purchase of equipments like Bhattia's Battery of Performance Intelligence, Electronic chronoscope, Electronic Memory Drum, SILAR Thin film coating unit, Gas sensing unit, Source

• Conduct of admission and for that setting up of admission committee. • Organize induction/ orientation programme for the fresh UG and PG students. • Instruct the teachers to conduct a test for identifying the levels of students. • Familiarize the student portal. • Encourage the students to apply for scholarships funded by different government/ nongovernment bodies. • Identification of the poor for providing fellowships by the college. • Introduction of new capability enhancement and skill development programmes in addition to the exciting programmes. • Provide students coaching for competitive examinations. • Making students aware of the consequences of ragging and sexual harassments. Inviting lots of companies/ big firms for conducting massive job drives. • Encouraging maximum number of students to get through campus placement. • Encourage students to get admission in reputed institutions for higher studies. • Starting up of UGC training programme. • Provide awareness on student support programmes like ASAP, Walk with a scholar, etc. • Conducting of Entrepreneurship awareness programmes. • Conducting of campus for the sports students which uplifts caliber. • Provide job training for the final years UG and PG students. • Encourage

Measuring unit, Magnetic Stirrer with Hotplate, etc.

• The principal announced the admission committee in the beginning of the year itself which constituted two admission coordinators representing the aided stream and itself financing stream, 3 core members- 2 from aided and one self-financing stream who have more experience in conducting admission process, the principal as the chairperson, the vice principal, the ex officio coordinator technical staff, head of the departments, department admission coordinators, office superintendent and a lower division clerk. This committee conducted a meeting in which the entire admission schedule was discussed and confirmed. It both UG and PG admission was completed as per the schedule published in the website. • After the admission process, induction programme was organized both for UG and PG. A motivational talk was a part of this induction programme. The CoE explained the details of rules and regulations to the students. The need for joining different clubs was also explained by the club coordinators. Both the students and parents participated in the programme. • The vice principal of the college who is in charge of the student portal explained the importance of student portal and how it can be operated. • The students became aware of the

the students to participate in national, international and state level tournaments. • Also to train the students to participate in B-zone and interzone competitions. • An active student council for the development of the college activities. • To increase the number of cultural programmes organized by the college. • To organize alumni meet development wise. • To have involvement of alumni representation in the activities of the college. • Include alumni members in different organizations of the college.

various modules in the student portal such as the academic calendar, time table, norms that has to be followed with regard to attendance, internal marks, etc. • Also a session on scholarships that each student can apply was also taken during the induction programme. • As such the number of students who had achieved both government and non-government scholarships also increased. • As per the UGC norms, the anti-ragging prevention committee and discipline committee appointed by the Principal worked hand-inhand and they visited all the classes and hostels for making the students aware about the laws regarding and the disciplinary actions followed by the college. • Under the RUSA Scheme, certificate courses like functional communicative English and Social Sciences were started. • MOU with ULCCS Ltd. For a programmes- PG Diploma in Data Science/ Data Analytics with association of ULCCS's subsidiary ULTS Certification in communicative Functional English in association with UL Cambridge Center of Excellence, UL education which is another subsidiary of ULCCS Ltd. • The college could achieve a better growth rate during the Covid period terms of number of companies turned up and the number of students got placed compared to the previous academic year, 15 companies turned up for campus hiring and 59 students got selected and 133 students are still in the

selection process. • 3 companies have offered internship for the students and 10 students made use of the opportunity. • For academic collaborations, MoUs were signed by different institutes like Post Graduate Department, PSMO college; MVR Career Center; Don Bosco, College Mannuthi, ALS IAS Learning Center; Intelligence Research Institute; Santiago and Red Team Hacker Academy. • Students were given training for competitive exams like NET, JAM, etc. in collaboration with coaching centers. • 13 students qualified GATE, 30 students qualified UGC NET/JRF, 24 students qualified JAM and a great number of students had qualified IELTS exam. • The college brought big firms/ companies for campus recruitments. • The Principal appointed coordinators for running students support programmes such as ASAP, Walk with a Scholar, etc. Academically brilliant students were identified and they were given raining in such a way so as to secure admissions in the most reputed institution status. • 2 units of NSS and NCC (army) and NCC (navy) had organized a large number of social extension activities which helped the students to incubate an altitude of supporting their well-beings. • Under the leadership of Devagiri Incubation Start Up Center (DISC) entrepreneurship awareness programmes were conducted for different disciplines. Initiatives were

taken for framing incubation and Start Ups. • Because of Covid-19 pandemic B-zone and Inter-zone festivals were not conducted by the university. But to showcase the talents of the students, online cultural fest was organized by the college. • Career Guidance Cell organized a large number of training programmes and a Psychologist service was provided for the students throughout the year which helped them in building more confidence. • PTA meetings were conducted from time to time. • The tutorial records were supplied to all the departments. • Under RUSA Scheme several coaching camps were organized for sports students. • Alumni meeting were conducted online by each department. • The department coordinators collected data pertaining to student progression as per the instructions given by IQAC. • The entire data thus collected from the department coordinators were consolidated by IQAC finally. • In all administrative bodies, IQAC ensured to have participation of the students.

- Action plan to be prepared for the entire year in consultation with the authorities.
 Deploying of charges to every member in the family so as to undergo the practice of decentralization and participative learning.
 Preparation of the academic calendar in consultation with the CoE.
 Discussion on starting up of new programmes
- Action plan for the whole academic year is prepared by IQAC in consultation with the principal and is submitted to the higher authority. The Governing Council for the approval after verification and discussion, the governing council gives suggestions which will in turn be incorporated and approved by the committee. On the basis of action plan for the

for the coming academic year. • Looking for the implementation of strategic plans for conducting operations in egovernance areas such as administration, finance and accounts, student's admission and support and examination. • Conduct of internal and external financial and academic audit. • Conduct of cases development programmes for both teaching and non-teaching staff. • Introduction of welfare measures for the teaching and nonteaching staff. • Providing financial assistance for the teaching fraternity to attend workshop/ seminar/ conferences. • Organize professional development/ administrative training programmes and encourage the teachers to attend training even through MOOC platforms. • Fund allocation and proper utilization of funds. • IQAC meetings to be conducted and framing of strategies to increase the quality of the institution. • Collection of feedback on teaching-learning process and analyzing its outcome by IQAC. • IQAC to frame quality assurance initiative in very dimensions. • Conduct of SWOC analysis among students and other state holders. • Collection and validation of data by IQAC for academic audit. • Website updation. • Participation in the ranking processes conducted by NIRF, AISHE, NAAC, etc. • Preparation of college Handbook and

Newsletter.

academic year several committees are formed and duties are allotted among the faculties and non-teaching in such a way that every teaching and non-teaching members are involved in all the activities in addition to academies. • Academic calendar for the entire academic year was formulated and was published in the college handbook and also in website. • New programmes in MSc Psychology, BSc Economics and Mathematics (double main), MSc Computer Science and BBA (Honors) were started in the same academic year. • IQAC formulated strategic plans for conducting operations in egovernance. Areas such as students admission were given more importance and proper measures were taken to conduct the admission interview during this Covid season. Similarly CoE formulated plans to conduct examinations without much delay because of Covid and the results were published as per the academic calendar. • Both internal and external financial audits were conducted during the academic year. • Career development programmes concentrating on leadership and stress management were conducted by IQAC for the faculty members.

 Training programmes for equipping non-teaching staffs were also conducted. It included updation of knowledge regarding the new software, KSE rules.
 As part of welfare measures, the cooperative society in which both the teaching and nonteaching staff were members,

introduced loan availing system for a higher amount. • Under the RUSA scheme, majority of the teachers were given financial assistance either to attend workshop/ seminar/ conference. • Under the scheme of PARAMARSH, the center colleges were given training to apply for accreditation. • In case of administration, different sources of fund mobilization were identified and strategies were framed for the proper utilization of these funds by IQAC. • IQAC core committee meetings were held in were month to review the activities of IQAC. IQAC department coordinators meetings were also called in to ensure that the duties assigned to them are properly operated. • Feedback was collected from the students on teaching-learning process. It was consolidated by IQAC and scrutinized by the Principal and actions were taken by the Principal for the improvement of quality. • Institutional feedbacks were taken from the final year students and consolidation is done by IQAC. • Data collection was done by IQAC timely and systematically and that helped them in consolidating the data for conducting academic audit and the college IQAC conducted an academic audit internally at the end of the academic year. • Website updation was made from time to time. • SWOC analyses were conducted and discussions were done with apex authority and actions were taken for the

improvement in the next year. • Social extension activities were undertaken by each department and clubs and forums like NCC, NSS, Women's Cell, Bhoomithrasena, Blood Donors Forum, etc. • Introduction of new office automation software and also a software for systematic documentation of files for NAAC. • Handbook was prepared and published in the beginning of the academic year itself. Devagiri newsletter was also prepared and published by the end of the academic year.

- To address the institutional values and social responsibilities to the students through the induction programme.
- To monitor the activities organized by college and to check the compatibility with the vision and mission of the college. • Code of conduct for students, teaching and nonteaching staff to be published in college handbook. • Conduct of programmes which promote gender equality and entrust the women cell of the college to take the initiative for women empowerment. • Promotion of schemes as part of energy conservation. • Greater emphasize should be given for the management of degradable and non-degradable wastes. • Introduction of green campus initiatives and environment sustainability programmes. • Initiatives for e-waste management. • To set up a very friendly environment for the

differentially abled students. •

• Soon after admission, the college organized add an introduction programme both for UG and PG programmes and this helped the students to know about the institutional values and social responsibilities. As such the students organized ample numbers of programmes which promoted the vision and mission of the college. • Handbook of the college is published and distributed to the students and this helps them to know about the code of conduct to be followed inside the campus. This book also gives a glimpse of the code of conduct for teaching and non-teaching staff also. • Under the auspicious of Women's Welfare Cell the college has conducted a great number of programmers which helped in promoting gender equality and women empowerment. The college conducted gender audit to check the adherence of college activities with its gender policies. • The college

Organic programmes which incubates in the mind of the people a sense of cultural regional and common harmony. • Encourage the students to undertake social extension programmes which helps in building human values. • Monitoring the activities conducted by different clubs and forums, NSS, NCC, etc. • Encourage the students to celebrate national and international days of importance. • The IQAC to verify whether the best practices implemented are successfully running and to identify whether there is any scope of starting up of new practicesin the institution.

conducted self-defense skills training programmes for the female students. • Selfemployment promotion programmer such as mushroom cultivation, organic farming, soap and detergent making, cloth carry bag making and pen making are some of the programmes conducted by NSS and Welfare Cell. • Courses of gender studies were included in the syllabus. • Yoga training class and driving license coaching for interested girl students were conducted. • Conducted seminar on Gender and Cybes Law by the college. • As part of waste management system, the college is having two biogas plants. Degradable wastes line leaves and vegetable peels are deposited in pits and converted into manure and is used for gardening purpose. Paper waste is collected in separate bin and handed over to our own paper recycling center. Separated boxes have been kept in different blocks to collect used pens. All the plastic wastes are transported to the corporation for recycling process. • Initiatives were taken to provide inclusive environment. College invite students from the backward states like north Indian states and provide them scholarships and fee concessions during their study in the campus. A teacher has been appointed as a nodal officer of ICSSR to take special care about the foreign students. Programmes like Rhythm, Nirvana, etc. showcases arts forms from different cultures, college

introduced a new government scheme namely 'Ek Bharath Shreshta Bharath' Government of India to support cultural integration of the country. • The college sensitizes students and employees to constitutional obligations. NCC, NSS, Blood Donors Club and other clubs and forums organizes programmes that would incubate values and the sense of responsibility to the society. Republic Day, Human Rights Day, Swatch Bharath, Happy Hill Project, etc. are some of the programmes in this section. • Audit courses or Disaster Management, IPR, Environmental Studies and Gender Studies were included in the curricula. • The institution also celebrates commemorative days such as World Environment Day, International Yoga Day, Kargil Vijay Diwas, National Integration Day, Indian Naval Day, etc. • Two best practices introduced by the college are; i) Learners and Earners: Vocational Courses for the students, ii) Threat Mitigation Team. In the first case, the course help to employ skills among the students and also it helped the students to find means of generating income. In the second case it helped the students to get prepared to respond to natural calamities and also inculcated an attitude of social responsibility in the mind of the students. • Handbook was prepared and published to the students and faculty members in the beginning of the academic year itself. • Highlights of

Devagiri were published in
Devagiri Newsletter. • SWOC
analysis was conducted among the
students and the consolidated
reports were kept for discussion
by IQAC. As such action plan was
prepared for the improvement of
grey areas in the institution
for the next year.

13. Was the AQAR placed before the statutory Yes body?

• Name of the statutory body

Name of the statutory body	Date of meeting(s)	
Governing Body, St. Joseph's College (Autonomous), Devagiri	22/10/2021	

14.Was the institutional data submitted to AISHE?

Yes

• Year

Part A			
Data of the	Institution		
1.Name of the Institution	ST. JOSEPH'S COLLEGE (AUTONOMOUS) DEVAGIRI, KOZHIKODE		
Name of the Head of the institution	DR. SABU K THOMAS		
Designation	PRINCIPAL		
Does the institution function from its own campus?	Yes		
Phone No. of the Principal	9447349744		
Alternate phone No.	9605254544		
Mobile No. (Principal)	9447349744		
Registered e-mail ID (Principal)	sjcdevagiri@yahoo.co.in		
• Address	ST. JOSEPH'S COLLEGE (AUTONOMOUS), DEVAGIRI, KOZHIKODE, KERALA		
• City/Town	KOZHIKODE		
State/UT	KERALA		
• Pin Code	673008		
2.Institutional status			
Autonomous Status (Provide the date of conferment of Autonomy)	22/07/2014		
Type of Institution	Co-education		
• Location	Urban		
• Financial Status	Grants-in aid		
Name of the IQAC Co-	Anto N J		

ordinator/Director	
• Phone No.	9605254544
Mobile No:	9605254544
• IQAC e-mail ID	devagiriiqac@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.devagiricollege.org/ uploads/ckeditor/2022 AQAR-2019- 20.pdf
4. Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.devagiricollege.org/uploads/ckeditor/calender.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	88.15	2004	03/05/200	02/05/200
Cycle 2	A	3.63	2011	08/01/201	07/01/201
Cycle 3	A++	3.76	2016	16/09/201	23/09/202

6.Date of Establishment of IQAC

01/11/2004

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Depar tment/Faculty/Sc hool	Scheme	Funding Agency	Year of Award with Duration	Amount
St. Joseph's College (Au tonomous), Devagiri	RUSA	MHRD	24/05/2019	23000000
St. Joseph's College (Au	AUTONOMY	UGC	30/07/2014	2000000

tonomous), Devagiri				
Dr. Sabu K Thomas, Associate Professor, Department of Zoology, St. Joseph's College (Au tonomous), Devagiri	DST	SERB	22/03/2019	4507240
IQAC, St. Joseph's College (Au tonomous), Devagiri	PARAMARSH	UGC	11/09/2019	300000
St. Joseph's College (Au tonomous), Devagiri	DBT-STAR	MHRD	10/07/2019	10400000
Dr. Sabu K Thomas, Associate Professor, Department of Zoology, St. Joseph's College (Au tonomous), Devagiri	AICOPTAX	MOEF	16/12/2019	3952680

8. Provide details regarding the composition of the IQAC:

 Upload the latest notification regarding the composition of the IQAC by the HEI 	View File	
9.No. of IQAC meetings held during the year	22	
Were the minutes of IOAC meeting(s)	Yes	

and compliance to the decisions taken uploaded on the institutional website?				
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded			
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No			
• If yes, mention the amount				
11.Significant contributions made by IQAC do	uring the current year (1	naximum five bullets)		
Initiative for introducing four new programmes such as M.Sc Psychology and M Sc. Computer science in PG stream and B Sc. Economics and Mathematics (Double main) and BBA (Honours) in UG stream				
Introduction of Certificate courses in Software training programmes in association with IIT Bombay				
Collaborations & MoUs with Intelligence Research Institute, San Diego, Red Team Hacker Academy, MVR Cancer Centre, Don Bosco College, Mannuthi & PSMO Colleg				
Development of new software "Easy NAAC" by the college for collecting the documents systematically from teachers				
Under the guidance of IQAC, out of the five mentee colleges under PARAMARSH scheme, three colleges have applied for accreditation.				
12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:				

Plan of Action

• BoS meeting to be organized in each discipline to discuss the syllabus with experts and for inviting valuable suggestions from them for the future syllabus revision. • Introduction of new academic programmes both in UG and PG streams. • Discussion on introducing new certificate courses which focuses more on employability and entrepreneurship. • Discussions for getting registered with UGC NSQF for starting skill development programmes. • Introduction of new capacity building programmes for the UG students. • Establishing of MoUs with reputed institutions • Discussion for attaining academic collaborations with abroad universities. • Encouraging the faculty member to attend FDP programmes, seminars, workshops etc on curriculum revision and outcome based topics. • Feedback on institution and curriculum to be collected from students, teachers, subject experts, alumni and other stake holders with a view to enhance the quality of education. • Procedures to be followed to continue with the students exchange programme with colleges belonging to other states and other countries. • Study classes to be organised on topics which have relevance on cross cutting issues such as professional ethics, gender, human values, environment and

Achievements/Outcomes

• 4 new programmes were started - M Sc. Psychology and M Sc. Computer science in PG stream and B Sc. Economics and Mathematics (Double main) and BBA (Honours) in UG stream. • BoS meeting were organized by all the disciplines in this academic year and discussed about the scope for having syllabus revision which give more emphasis for employability, entrepreneurship etc. • As per the decisions taken in the previous BoS meetings and the approvel given by the academic council and governing body new certificate courses were introduced in this academic year. Certificate courses like functional communicative English and the statistical Data Analysis for Biological and Social Science were introduced with the support of RUSA fund. Other than this Software training programme in association with IIT Bombay spoken Tutorial programme - Python, Latex, Avogadro etc. were also provided for the students with a clause that a student can join for 6 programmes during a single yaer. • The college also got registered with UGC NSQF under which 2 programme such as PG Diploma(Data science and Data analytics) and Diploma (3D Animation film making) will be introduced in the coming year.

• The feedback regarding syllabus and curriculum were collected from all the stake

Starting up of more value added courses. • To encourage the students to undertake either field projects/ internship as part of their curriculum. • Teaching plan development by the course teacher and submission of the IQAC. • Mandatory social extension activities to be included and undertake in each programme period

holders and it was analyzed by the IQAC. Further , it was submitted to the BoS and then to the academic council for discussion and finally to the governing body for approval. • Discussion on having academic collaborations with reputed institutions led to the successful signing up of MoUs with institutions such as intelligence Research institute, Santiago and also with several other institutions such as PSMO college , Don Bosco college Mannuthi, ALS institute and Red team Hacker Academy. • Special programmes such as physical fitness, yoga etc were introduced for the new batches as part of capacity building programmes. • Inspite of all the certificate programmes conducted, 10 new value added courses were introduced for the students of each discipline. • Teachers were encouraged to attend seminar and workshops on syllabus revision and curriculum development and for that seed money is provided. • The teaching plan prepared by the teachers and submitted to iQAC id closely examined by IQAC committee and on the basis of this academic calendar is prepared for each semester.

• In the beginning of the academic year, a general staff meeting to be convened to discuss about the academic programmes to be organized and also to make the employees aware of their duties and

- A general online staff meeting was held in the beginning of the academic year.
- The duties and responsibilities for the entire academic year were allotted among various teachers. The

responsibilities and also about the code of conduct in general.

• Discussions on framing academic calendar together with the examination schedules to be organized. • After the admission process, the tutors should be entrusted with the duty to conduct programmes which helps in identifying the academic levels of the students. • IOAC to watch on the strict adherence to academic calendar. • Organize remedial classes for slow learners and also to arrange additional programmes which provides exposure for the advanced learners. • Encourage the teachers to adopt student centric methods of teaching. • Conduct of both internals and external exams for UG and PG as per the academic calendar. • Camp valuation and publishing of results to be done timely. • Evaluation of the results by the respective departments and BoS and remedial measures to be taken for the upliftment of the academic status of the students. • Question bank preparations and updations of the question banks to be made mandatorily of the beginning quarter of each semester. • Evaluation of attendance percentage of the students to be done by the tutors. • Collection of feedback from the students regarding the teaching - learning process and the conduct of examinations. • Importance for walk with a scholar programme and ASAP. • To have collaborations with

code of ethics was explained by the principal in the staff meeting. The list of the coordinators are included in the handbook and the IOAC examines whether the duties are properly done by the coordinators. • To develop an academic calendar, committee was appointed and the draft was submitted to college council for the approval. Suggestions were invited from the members of college council and was incorporated. The academic calendar was published in college handbook after the verification and approval by the college council. • Soon after the admission process, the teachers were entrusted in conducting programmes which helped in identifying the levels of students. As such the teachers arranged different programmes which gave exposure for the students of advanced learners category. Whereas on the other hand, those students who were listed as slow learners were provided with different courses that helped in bridging their ignorance in certain areas and even they were provided with remedial coaching throughout the academic year. • IQAC watched the strict adherence to academic calendar. Both internal and external examinations were conducted as per the schedule given in academic calendar. The valuation camps were conducted timely and the marks of

internal exams were exhibited

reputed institutions ad industries. • To conduct seminars/ workshops for teaching staff based on topics covering e-content development and LMs. • Entrusting the duty of preparing tutorial records on PTA secretary and hence distributing the records to tutors of each class. • Conducting of tutorial hours meeting with the students to settle down all the grievances and to give them guidance and counseling. • Evaluation of the feedback collected from the students by IQAC and authorities to take appropriate actions and to bring about changes wherever necessary. • Conduct of internal as well as external audit for the current year.

in the notice board. Grievances were collected from the students and were settled. • The external exams were also conducted in time. Once the result is being published, it was kept in the BoS for discussion. The committee framed strategies for the improvement of results in the coming examinations. • With regard to teaching methods, the teachers were encouraged to use ICT tools for making teaching more effective. As such more than 95% of the teachers uses ICT tools for teaching the college which has helped in improving the quality of teaching. • As per the academic calendar each semester beginning itself the teachers were asked to prepare the question bank for the courses. The faculty of all departments prepared question bank for new papers and in the case of old syllabus updations were made. And finally it was scrutinized by external experts. • Teachers are asked to take attendance daily and the consolidated report in sent to CoE and IQAC to necessary actions against the students with attendance shortage. • Scholar support programmes such as ASAP walk with a scholar etc were given more importance. This academic year also coaching for competitive examinations such as civil service was conducted by the support of ALS institute. • The college was able to have collaborations and signed MoUs with reputed

institution this year. The college signed MoUs with PSMO college , MVR cancer center, Don Bosco college mannuthi, Intelligence research institute, Santiago and Red team Hacker academy. Other than that, the college was able to have linkages with ample number of institutes where the students had their internship. • Ample number of seminars/ workshops were being organized by IQAC for the teaching fraternity on topics related to e content development and Learning Management System (LMS). This helped the teaching fraternity to develop e-content on different areas. • Tutorial records were prepared by the PTA Secretary and it was distributed to all the tutors of each programmes. • Tutorial hour meetings were organized by the tutors where in the tutor meets all the students personally. This helped the tutors to know more about the students and to settle down their grievance. In addition to this the students can approach the counseling center of the college to find solutions for their distress. • Feedback collected from the students is closely examined by IQAC and necessary actions are taken to bring about appropriate changes in the teaching-learning methods by the Principal. • Internal audit was conducted by the IQAC in the month of March. As it was covid - pandemic time period, online audit was conducted. The teachers were

asked to send the scanned copies of all documents and IQAC verified the same.
Discussions on the report of IQAC regarding the audit was also done to take appropriate actions for improvement in the coming year.

- Plans to be formulated for the promotion of research activities in this academic year. Research cell to be entrusted with the duty of updating the policies for the improvement of research facilities. • So as to encourage teachers to conduct research activities, the college should provide seed money for the teachers. The main purpose of giving seed money for the teachers should be to attend seminars/ workshops on Research Methodology and to have more publications also encourage the
- teachers to apply for awards/fellowships for advanced studies/research. To identify the sources of government and non government grants for conducting research and encourage the teachers to submit proposals for the same.
- Encourage the teachers to take minor/major projects in various disciplines.
 IQAC to take initiative to conduct seminars on relevant academic topics and to encourage the teachers to register for PhD in the case of non - PhD holders.
 And also to encourage the PhD holders to apply for guideship and to fill the vacancies of

• A meeting of the research advisory committee was convened in the beginning of the academic year. The committee was asked to make necessary changes in the policies for improving the quality of research. As such they decided to conduct a meeting of research guides and to give proper instructions to research scholars • Financial assistance is provided for the teachers to do the internal preparation of undertaking minor/major projects and also for doing publications. 30 publications in UGC care list is the major highlight of this year. • IQAC took initiative in encouraging the efficient teachers to apply for awards. As such Dr. Sunil Jose of Malayalam department won the best poet award- kunjan Nambiar Memorial award. Dr. Sheena Prabhakaran of Hindi department won the international award "Sahithya Nidhi Award" for the contributions done by her for the upliftment of Hindi literature and meritorious work done in here book ' Thulasidas ke Ramcharithmanas mei haasya vyangya ki Avdharna'. Mr. Charly Kattakayam of physics department won the Bharat Vidya

research scholars as per the University norms. • Giving financial assistance for the teachers to attend refresher course in their respective disciplines. • Encourage students to take initiatives for getting involved in startups and thus to create an ecosystem for innovation. Also to encourage the students of commerce departments to take up entrepreneurship and thus pave way for the creation of incubation, transfer of knowhow etc. • IQAC to take initiative to organize seminars/workshop on areas such as IPR, entrepreneurship and skill development. • Research cell to check on the code of ethics for research and the cell should ensure that the research ethics formulated is implemented and followed in the right sense. • Research advisory committee should ensure that the plagiarism check is conducted in research activities • IQAC to take initiates to encourage the teachers to publish works in UGC CARE listed journals and also to have volumes / books published. It should be noted that the publication should have the indexing of Scopus, web of science, pub med, Hindex, etc., • Financial assistance to be provided to research scholars who are not the receipients of JRF to publish article in journals. • All the research departments should be entrusted with the duty of providing consultancy

Ratan Award sponsored by international Business Council for outstanding achievement and remarkable roe in the field of education. • IQAC conducted ample number of seminars/workshop on different topics in each discipline and also on research methodology for teachers who were about to register for PhD. Similarly more than 5 students registered for PhD in the available vacancies. • Under the RUSA scheme, teachers were provided with financial assistance for attending refresher courses in their respective disciplines. • Initiative were taken to equip the students to take up startups. Students of commerce department undertook internship in reputed companies like TTK services Pvt Ltd, Town Bank Media, Kozhikode and Boby Books Publishers, Kozhikode. • The college under the initiative of IQAC organized more than 30 seminars/workshops on topics related to IPR, entrepreneurship and skill development. • Research Advisaory Committee convened meetings to discuss on how to improve the quality of research. They ensure that the research thesis submitted in the center is free from plagiarism. • To increase the quality of research, 17 international webinars/ 14 national seminars, 23 state level seminars and 2 local/regional seminars were organized by various departments. • As part of

in their respective fields. Also IQAC should take initiative to provide corporate training and thus to arise revenue out of it. • To make consultancy strong, IQAC must take initiative for developing facilities in all the departments to undertake consultancies steps should be taken to organize training sessions for the teaching fraternity equip them to undertake consultancies • Funds to be allocated for the maintenance and physical facilities and for the purchase of new equipment's which will help in promoting and ambience for consultancy. • Purchase of new versions of statistical software. • IQAC to take charge of conducting training programmes which helps in sensitizing the students to social issues. • Linkages with several NGOs and other social organization which helps in increasing the social commitments of the students • Encourage students to participate in social extension activities such as Swatch Bharat, NSS, NCC, etc., ● Every department in the college should be directed to conduct maximum numbers of outreach programmes which will help in contributing to the neighbourhood community. • MoUs or linkage with reputed institutions which will encourage the sharing of facilities in the institution both by the students and faculty through exchange

encouraging consultancies in departments like Statistics, Economics, Zoology etc funds were allocated for the development of infrastructure equipments were purchased and statistical software's such as SPSS, E-views, Gretl , R, Python etc were converted to latest versions. • For the non-JRF research scholars, financial assistance were provided which helped them in making publications and for continuing their research works. • NSS, NCC and blood donor forum have helped in undertaking ample number of social extension programmes. Also the college was able to have linkages and MoUs with reputed institutions like ULCCS, Happy Hill project etc.

programmes which social recognitions and which served the neighbourhood community. • The social extension programmes undertaken by the department covered social issues such as environment sustainability and gender sensitization. • Inspite of Covid-19 pandemic, initiatives were taken to publish the next edition of Devagiri Journal of Science. • Under the PARAMARSH scheme, the college was able to mentor 5 colleges who were not accredited. As such the college conducted ample number of social extension programmes which helped them in undergoing the process of accreditation. • Under the DBT star college

scheme fund, departments like

• Every department organized

provisions • Publication of
Devagiri journal of science. •
To have collaborations with
reputed institution either in
the form of sending students
for internship or for doing
project works etc., •
Programmes with the theme of
environment sustainability
gender sensitization etc,
should be given more importance

Chemistry, Physics, Mathematics, Zoology and Botany had conducted online seminars.

- Social extension programmes such as Thaikalorukkam Thanalekam, Swatch Bharat Mission, Palm pen making, Disaster Management Sevana Varam, Mental Health, Eliminaton of violence against women, Aids awareness programmes, Human Rights, blood donation etc. are some of the social extension programmes organized by the clubs and departments of the college.
- Spot out the areas where infrastructural development and maintenance is essential. • Construction of indoor stadium to be finished and maintenance of stadium ground. • More class rooms to be converted into smart class rooms and IT facilities to be made more efficient. • Learning Management System in Library to be updated and further development to be brought in this area. • Renovation of the library • Purchase of more computers and construction of an additional computer lab. • Increase the bandwidth of internet connection and make wifi available anywhere in the campus. • Encourage teachers to produce e-contents and for that provide them with e-content development facilities. • Allocation of more fund for the maintenance of physical facilities and academic support facilities. • Upgrading of college website • Updations in
- A feedback is collected from the students of both PG and UG regarding the status of the present infrastructure. It is also collected from the stake holders also. • The IQAC scrutinizes the feedback thus collected and forward the proposal to the principal. The principal together with the financial administrator sanctioned the proposals and framed the budget for infrastructural development and maintenance. • In addition to this the HoDs are requested to give the list of needed items at the end of the academic year. This list is also taken into consideration and as such renovations of the classes took palce. • All the class rooms were equipped with LCD projectors and the projectors needed services were informed to the company for onsight service. • The stadium ground was maintained by employing professional gardeners. • The

the college software which handles modules like admission, attendance, mark entry etc. •
Introduction of a platform for conducting online classes due to the covid-19 pandemic. •
Introduction of a software for the collection and recording documents by IQAC •
Construction of new class rooms.

indoor stadium complex construction was completed, and interiors were set up. • More classrooms were converted into smart classrooms. • Learning management system in library was upgraded and renovation of library was done especially that of flooring. • Construction of an additional computer lab is initiated this year and the construction is in the ongoing stage. • More computers with high specs were being purchased because of the starting up of M.Sc. Computer Science. • Changes in bandwidth are also made. • For the development of e-content, the teachers were provided with infrastructural supports. • For taking online classes because of Covid-19 pandemic, Microsoft platform was introduced. • Upgradation of college website is ongoing status by the technical experts. • Similarly updation of college software includes modules like admission, attendance, etc. are also made. • Due to Covid-19 pandemic the college was forced to find out a platform for online teaching and assessment. As such Microsoft teams platform was introduced. The entire modules of attendance, classes, seminars, assignments, etc. were conducted through this platform. • A new software for collecting the documents for NAAC was introduced in this year. This effort made the documentation very easier and systematic. • The physical infrastructure was opened for

public sharing. • As the percentage of girl students increased more provisions for them was opened. • Student utility centers construction and interior arrangements were fulfilled. • Fresh proposals were submitted to the external funding agencies for infrastructural development. • Huge amount of investment is made for the purchase of equipments like Bhattia's Battery of Performance Intelligence, Electronic chronoscope, Electronic Memory Drum, SILAR Thin film coating unit, Gas sensing unit, Source Measuring unit, Magnetic Stirrer with Hotplate, etc.

- Conduct of admission and for that setting up of admission committee. • Organize induction/ orientation programme for the fresh UG and PG students. • Instruct the teachers to conduct a test for identifying the levels of students. • Familiarize the student portal. • Encourage the students to apply for scholarships funded by different government/ nongovernment bodies. • Identification of the poor for providing fellowships by the college. • Introduction of new capability enhancement and skill development programmes in addition to the exciting programmes. • Provide students coaching for competitive examinations. • Making students aware of the consequences of ragging and sexual harassments.
- The principal announced the admission committee in the beginning of the year itself which constituted two admission coordinators representing the aided stream and itself financing stream, 3 core members- 2 from aided and one self-financing stream who have more experience in conducting admission process, the principal as the chairperson, the vice principal, the ex officio coordinator technical staff, head of the departments, department admission coordinators, office superintendent and a lower division clerk. This committee conducted a meeting in which the entire admission schedule was discussed and confirmed. It both UG and PG admission was completed as per the schedule published in the website. •

big firms for conducting massive job drives. • Encouraging maximum number of students to get through campus placement. • Encourage students to get admission in reputed institutions for higher studies. • Starting up of UGC training programme. • Provide awareness on student support programmes like ASAP, Walk with a scholar, etc. • Conducting of Entrepreneurship awareness programmes. • Conducting of campus for the sports students which uplifts caliber. • Provide job training for the final years UG and PG students. • Encourage the students to participate in national, international and state level tournaments. • Also to train the students to participate in B-zone and inter-zone competitions. • An active student council for the development of the college activities. • To increase the number of cultural programmes organized by the college. • To organize alumni meet development wise. • To have involvement of alumni representation in the activities of the college. • Include alumni members in different organizations of the college.

Inviting lots of companies/

After the admission process, induction programme was organized both for UG and PG. A motivational talk was a part of this induction programme. The CoE explained the details of rules and regulations to the students. The need for joining different clubs was also explained by the club coordinators. Both the students and parents participated in the programme. • The vice principal of the college who is in charge of the student portal explained the importance of student portal and how it can be operated. • The students became aware of the various modules in the student portal such as the academic calendar, time table, norms that has to be followed with regard to attendance, internal marks, etc. • Also a session on scholarships that each student can apply was also taken during the induction programme. • As such the number of students who had achieved both government and nongovernment scholarships also increased. • As per the UGC norms, the anti-ragging prevention committee and discipline committee appointed by the Principal worked hand-inhand and they visited all the classes and hostels for making the students aware about the laws regarding and the disciplinary actions followed by the college. • Under the RUSA Scheme, certificate courses like functional communicative English and Social Sciences were started.

MOU with ULCCS Ltd. For a programmes- PG Diploma in Data Science/ Data Analytics with association of ULCCS's subsidiary ULTS Certification in communicative Functional English in association with UL Cambridge Center of Excellence, UL education which is another subsidiary of ULCCS Ltd. • The college could achieve a better growth rate during the Covid period terms of number of companies turned up and the number of students got placed compared to the previous academic year, 15 companies turned up for campus hiring and 59 students got selected and 133 students are still in the selection process. • 3 companies have offered internship for the students and 10 students made use of the opportunity. • For academic collaborations, MoUs were signed by different institutes like Post Graduate Department, PSMO college; MVR Career Center; Don Bosco, College Mannuthi, ALS IAS Learning Center; Intelligence Research Institute; Santiago and Red Team Hacker Academy. ● Students were given training for competitive exams like NET, JAM, etc. in collaboration with coaching centers. • 13 students qualified GATE, 30 students qualified UGC NET/JRF, 24 students qualified JAM and a great number of students had qualified IELTS exam. • The college brought big firms/ companies for campus recruitments. • The Principal

appointed coordinators for running students support programmes such as ASAP, Walk with a Scholar, etc. Academically brilliant students were identified and they were given raining in such a way so as to secure admissions in the most reputed institution status. • 2 units of NSS and NCC (army) and NCC (navy) had organized a large number of social extension activities which helped the students to incubate an altitude of supporting their well-beings. • Under the leadership of Devagiri Incubation Start Up Center (DISC) entrepreneurship awareness programmes were conducted for different disciplines. Initiatives were taken for framing incubation and Start Ups. • Because of Covid-19 pandemic B-zone and Inter-zone festivals were not conducted by the university. But to showcase the talents of the students, online cultural fest was organized by the college. • Career Guidance Cell organized a large number of training programmes and a Psychologist service was provided for the students throughout the year which helped them in building more confidence. • PTA meetings were conducted from time to time. • The tutorial records were supplied to all the departments. • Under RUSA Scheme several coaching camps were organized for sports students. • Alumni meeting were conducted online by each

department. • The department coordinators collected data pertaining to student progression as per the instructions given by IQAC. • The entire data thus collected from the department coordinators were consolidated by IQAC finally. • In all administrative bodies, IQAC ensured to have participation

• Action plan to be prepared for the entire year in consultation with the authorities. • Deploying of charges to every member in the family so as to undergo the practice of decentralization and participative learning. • Preparation of the academic calendar in consultation with the CoE. • Discussion on starting up of new programmes for the coming academic year. • Looking for the implementation of strategic plans for conducting operations in egovernance areas such as administration, finance and accounts, student's admission and support and examination. • Conduct of internal and external financial and academic audit. • Conduct of cases development programmes for both teaching and non-teaching staff. • Introduction of welfare measures for the teaching and non-teaching staff. • Providing financial assistance for the teaching fraternity to attend workshop/ seminar/ conferences. •

Organize professional

of the students. • Action plan for the whole academic year is prepared by IQAC in consultation with the principal and is submitted to the higher authority. • The Governing Council for the approval after verification and discussion, the governing council gives suggestions which will in turn be incorporated and approved by the committee. • On the basis of action plan for the academic year several committees are formed and duties are allotted among the faculties and non-teaching in such a way that every teaching and non-teaching members are involved in all the activities in addition to academies. • Academic calendar for the entire academic year was formulated and was published in the college handbook and also in website. • New programmes in MSc Psychology, BSc Economics and Mathematics (double main), MSc Computer Science and BBA (Honors) were started in the same academic year. • IQAC formulated strategic plans for conducting operations in egovernance. Areas such as

development/ administrative training programmes and encourage the teachers to attend training even through MOOC platforms. • Fund allocation and proper utilization of funds. • IQAC meetings to be conducted and framing of strategies to increase the quality of the institution. • Collection of feedback on teaching-learning process and analyzing its outcome by IQAC. • IQAC to frame quality assurance initiative in very dimensions. • Conduct of SWOC analysis among students and other state holders. • Collection and validation of data by IQAC for academic audit. • Website updation. • Participation in the ranking processes conducted by NIRF, AISHE, NAAC, etc. • Preparation of college Handbook and Newsletter.

students admission were given more importance and proper measures were taken to conduct the admission interview during this Covid season. Similarly CoE formulated plans to conduct examinations without much delay because of Covid and the results were published as per the academic calendar. • Both internal and external financial audits were conducted during the academic year. • Career development programmes concentrating on leadership and stress management were conducted by IQAC for the faculty members. • Training programmes for equipping nonteaching staffs were also conducted. It included updation of knowledge regarding the new software, KSE rules. • As part of welfare measures, the cooperative society in which both the teaching and nonteaching staff were members, introduced loan availing system for a higher amount. • Under the RUSA scheme, majority of the teachers were given financial assistance either to attend workshop/ seminar/ conference. • Under the scheme of PARAMARSH, the center colleges were given training to apply for accreditation. • In case of administration, different sources of fund mobilization were identified and strategies were framed for the proper utilization of these funds by IQAC. • IQAC core committee meetings were held in were month to review the activities of IQAC. IQAC

department coordinators meetings were also called in to ensure that the duties assigned to them are properly operated.

- Feedback was collected from the students on teaching-learning process. It was consolidated by IQAC and scrutinized by the Principal and actions were taken by the Principal for the improvement of quality. Institutional feedbacks were taken from the final year students and consolidation is done by IQAC.
- Data collection was done by IQAC timely and systematically and that helped them in consolidating the data for conducting academic audit and the college IQAC conducted an academic audit internally at the end of the academic year. Website updation was made from time to time. SWOC analyses were conducted and discussions were done with apex authority and actions were taken for the improvement in the next year. Social extension activities

were undertaken by each department and clubs and forums like NCC, NSS, Women's Cell, Bhoomithrasena, Blood Donors Forum, etc. • Introduction of new office automation software and also a software for systematic documentation of files for NAAC. • Handbook was prepared and published in the beginning of the academic year itself. Devagiri newsletter was also prepared and published by

- To address the institutional
- Soon after admission, the

the end of the academic year.

values and social responsibilities to the students through the induction programme. • To monitor the activities organized by college and to check the compatibility with the vision and mission of the college. • Code of conduct for students, teaching and nonteaching staff to be published in college handbook. • Conduct of programmes which promote gender equality and entrust the women cell of the college to take the initiative for women empowerment. • Promotion of schemes as part of energy conservation. • Greater emphasize should be given for the management of degradable and non-degradable wastes. • Introduction of green campus initiatives and environment sustainability programmes. • Initiatives for e-waste management. • To set up a very friendly environment for the differentially abled students. • Organic programmes which incubates in the mind of the people a sense of cultural regional and common harmony. • Encourage the students to undertake social extension programmes which helps in building human values. • Monitoring the activities conducted by different clubs and forums, NSS, NCC, etc. • Encourage the students to

celebrate national and

international days of

importance. • The IQAC to

verify whether the best

practices implemented are

successfully running and to

college organized add an introduction programme both for UG and PG programmes and this helped the students to know about the institutional values and social responsibilities. As such the students organized ample numbers of programmes which promoted the vision and mission of the college. • Handbook of the college is published and distributed to the students and this helps them to know about the code of conduct to be followed inside the campus. This book also gives a glimpse of the code of conduct for teaching and nonteaching staff also. • Under the auspicious of Women's Welfare Cell the college has conducted a great number of programmers which helped in promoting gender equality and women empowerment. The college conducted gender audit to check the adherence of college activities with its gender policies. • The college conducted self-defense skills training programmes for the female students. • Selfemployment promotion programmer such as mushroom cultivation, organic farming, soap and detergent making, cloth carry bag making and pen making are some of the programmes conducted by NSS and Welfare Cell. • Courses of gender studies were included in the syllabus. • Yoga training class and driving license coaching for interested girl students were conducted. • Conducted seminar on Gender and Cybes Law

identify whether there is any scope of starting up of new practices in the institution.

by the college. • As part of waste management system, the college is having two biogas plants. Degradable wastes line leaves and vegetable peels are deposited in pits and converted into manure and is used for gardening purpose. Paper waste is collected in separate bin and handed over to our own paper recycling center. Separated boxes have been kept in different blocks to collect used pens. All the plastic wastes are transported to the corporation for recycling process. • Initiatives were taken to provide inclusive environment. College invite students from the backward states like north Indian states and provide them scholarships and fee concessions during their study in the campus. A teacher has been appointed as a nodal officer of ICSSR to take special care about the foreign students. Programmes like Rhythm, Nirvana, etc. showcases arts forms from different cultures, college introduced a new government scheme namely 'Ek Bharath Shreshta Bharath' Government of India to support cultural integration of the country. • The college sensitizes students and employees to constitutional obligations. NCC, NSS, Blood Donors Club and other clubs and forums organizes programmes that would incubate values and the sense of responsibility to the society. Republic Day, Human Rights Day, Swatch Bharath, Happy Hill Project,

etc. are some of the programmes in this section. • Audit courses or Disaster Management, IPR, Environmental Studies and Gender Studies were included in the curricula. • The institution also celebrates commemorative days such as World Environment Day, International Yoga Day, Kargil Vijay Diwas, National Integration Day, Indian Naval Day, etc. • Two best practices introduced by the college are; i) Learners and Earners: Vocational Courses for the students, ii) Threat Mitigation Team. In the first case, the course help to employ skills among the students and also it helped the students to find means of generating income. In the second case it helped the students to get prepared to respond to natural calamities and also inculcated an attitude of social responsibility in the mind of the students. • Handbook was prepared and published to the students and faculty members in the beginning of the academic year itself. • Highlights of Devagiri were published in Devagiri Newsletter. • SWOC analysis was conducted among the students and the consolidated reports were kept for discussion by IQAC. As such action plan was prepared for the improvement of grey areas in the institution for the next year.

13. Was the AQAR placed before the statutory body?

Yes

• Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Body, St. Joseph's College (Autonomous), Devagiri	22/10/2021

14.Was the institutional data submitted to AISHE?

Yes

• Year

Year	Date of Submission
2020	28/03/2022

15. Multidisciplinary / interdisciplinary

In line with the vision and spirit of New Education Policy(NEP), the College has already initiated its efforts to convert our academic programmes and courses more multidisciplinary and interdisciplinary. The vision of the institution is to mould generation of students who are experts in their own specialisations and at the same time having sufficient general education, character and social and practical skills. The curriculum of the undergraduate courses were prepared in such a way that every student has to undergo 10 common courses with a total 38 credits. Apart from that undergraduate students other than those who are doing Language restricted programmes have to complete two complementary courses of 8 credits each. They are related to the core subject and are distributed in the first four semesters.

There shall be one open course in core subjects in the fifth semester. The open course shall be open to all the students in the institution except the students in the parent department. The students can opt that course from any other department in the institution. Each department can decide the open course from a pool of three courses offered by the College. Total credit allotted for open course is 3.

Ability Enhancement courses/Audit courses are courses which are mandatory for a programme. There shall be one Audit course each

in the first four semesters. The students can also attain these credits through online courses like SWAYAM, MOOC etc (optional). Audit courses shall have 4 credits per course and a total of 16 credits in the entire programme. The courses offered for audit course are Environment Studies, Disaster Management, Human Rights, Intellectual Property Rights, Consumer Protection, Gender Studies and Gerontology. These courses are meant for growing environmental awareness among students and providing value based education.

Extra credit Activities: Extra credits will be awarded to students who participate in activities like NCC, NSS and Swatch Bharath. Those students who could not join in these have to undergo Social Service Programme (SSP). These activities focus on community engagement and service.

We have seven research departments in the college. 91 students are doing their research in different departments. Institution pay special attention to direct our researchers and research scholars to select those areas of research which would eventually offer solutions to society's pressing issues and challenges. For example our Zoology department in collaboration with the department of Botany and Chemisty are doing research on harmful insects which attack households and agricultural crops. They have come up with good publications which suggests solutions for the affected households and provides consultancy in this regard. Department of Chemistry offers solutions for the problems associated with the use and disposal of plastic waste.

College has commenced a new interdisciplinary programme this year viz., BSc Economics and Mathematics (Double Main) having core papers in Economics, Mathematics and Statistics.

16.Academic bank of credits (ABC):

Initiatives were taken to register our institution in ABC (Academic Bank of Credit), the virtual digital store house which contains the information of the credits earned by the individual students throughout their period of study. A coordinator for the same was appointed to complete the entire process of ABC and he was entrusted to attend sessions of ABC conducted by the Higher Education Council.

The registration process is going on. The evaluation of the entire academic score gained by the students in each semester is done by the Office of The Controller of Examination. COE is

entrusted with the duty of consolidating all the academic performance of the students enrolled in the college. All the necessary data to be entered in the Academic Bank of Credit have been collected and kept in the Controller of Examination office. Once the registration of Academic Bank of Credit is completed the data can be readily uploaded in the portal. The college has organised sessions for the faculty members to give awareness about the system of Academic Bank of Credits.

We have already developed a system to accept the credits of courses of those who are requesting transfer to our college from other autonomous as well as constituent colleges. The credits that they have earned from other colleges will be included while preparing the consolidated grade cards.

We have also initiated a flagship programme in this regard in collaboration with Virginia Commonwealth University, USA. Those students who are pursuing BBA, MA Economics, M.Sc Statistics & M.Com have an opportunity to continue their programme with the fifth/third Semester at Virginia Commonwealth University. In the light of the official Memorandum of Understanding, VCU will accept the credit of the courses our students have completed in our institution.

With a view to ensuring the involvement of faculties in the development of curriculum and pedagogical approaches, they are asked to prepare a draft of the curriculum of the course they are engaging along with activities such as assignments and references before the meeting of Boards of Studies convened to restructure the curriculum of the different programmes.

As its a new process, we are gathering more knowledge about the tasks such as credit accumulation, credit verification, credit transfer/ redemption of students etc. Also, the coordinator of Academic Bank of Credit is assigned the duty of making the students aware of this new scheme which will be useful for them in their career life cycle.

17.Skill development:

The skill development programmes introduced in College helped to build up the vocational & technical training framework, upgrading the skills, improving innovative thinking of the students and thereby helping the students to attain job. Ample number of seminars/ workshops were conducted by various departments which promoted the skills of the students. In addition to the seminars

and workshops, certificate and value added courses also contribute to the same cause. Certificate courses such as (1) Statistical analysis using R & SPSS (2) Communicative English Training (3) Certificate course in counselling (4) Film Studies (5) Software tools in Bio-Statistics (6) Statistical analysis tool - R - programming (7) Statistical Data Analysis for Biological Sciences (8) Basic & Advanced MS Excel Application in Business (9) Cross Platform Mobile Application Development Using Flutter (10) Content Writing for Advertising etc. are some of the courses which enrich the skills of the students & make them capable of getting new jobs in the modern era.

With the financial support of RUSA we have commenced various vocational courses

Ornamental Fish Farming & Aquarium Setting: Skills will enable setting up of an ornamental fish breeding unit/ornamental fish farm; Culture of Aquatic ornamental plants; Live feed culture in Ornamental fish farming; Packing and Transportation of Ornamental fishes and Aquatic plants; Aquaponics in Ornamental fish farming; Hydroponics in Ornamental fish culture; Setting up of ornamental fish sales outlet and will provide information about financial aid and subsidies for ornamental fish farming.

Plant Propagation & Terrace Farming: The training includes basics of terrace gardening and plant propagation techniques including grafting and budding. Student gains in-depth knowledge in plant propagation techniques and nursery activities. Intends to encourage students to take up agricultural activities as a vocation and to equip them with self-employment in agricultural enterprises for income generation.

Statistical Data Analysis for Biological and Social Sciences (SPSS based): Collection and Methods of displaying data-Charts, graphs and diagrams; Measures of central tendency, Measures of dispersion, skewness and Kurtosis; Random variables and their characteristics; Sampling and sampling distributions; Steps in hypothesis testing. Z, t and chi-square tests; P value; testing the difference between two means, proportions, and variances; ANOVA: one way, two way and multifactor models; Simple linear regression, Correlation and Multiple linear regressions; nonparametric methods and Chi square tests.

Statistical Data Analysis -General (SPSS and R Program) : Introduction to statistical software R, data objects in R, basic mathematical operations using R ; R graphics, histogram box plot etc, matrices and their operations; Bootstrap methods, bootstrapping for estimation of sampling distribution, confidence interval, jackknife and cross validation; Inputing transforming and sorting data, graphical procedures; Descriptive statistics, correlation and regression, cross tabs, odds ratio, and chisquare tests; Anova; Principle components and factor analysis; Classification and cluster analysis; Canonical correlation analysis.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

Taking inspiration from the National Education Policy, it will now be tried to teach in mother tongue. The NEP recommends that higher education institution should use the mother tongue/ local languages as a medium of institution &/ or offer bilingual programmes. The College as such provide language studies in Hindi, French & Malayalam.

It is mandatory for the undergraduate students to secure 16 credits for Indian languages namely Malayalam and Hindi. The department of languages organizes a series of seminars, workshops, lecturers and other activities to promote Indian languages.

The Institution also promotes multidisciplinary approach through its open course system in the curriculum. As part of multidisciplinary approach, programmes which promotes national integration such as Ek Bharath Shreshta Bharath has been introduced. College organizes one week long program in collaboration with Spic Mackey which showcases various indigenous art forms of different regions in our country and upholds the diverse culture of India.

Observance of important national commemorative days have been entrusted to different clubs and forums in the college. College Celebrates major regional and national festivals in a grand manner

As a best practices we organize one week program which consists of the performance of Indian arts forms inviting artists from across the country and awareness programs on Indian culture in collaboration with Spic Mackey

19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

The students join this institution from different backgrounds and so it is the responsibility of the institution to broaden their horizon, to develop better attitudes, to foster required set of skills & abilities and to learn new areas. To realize the above said objectives, the college while framing the syllabus in each programme, frame programme outcome and course outcome which reflect the vision, mission, core values of the institution and expected skills and competencies of the students. It also caters to the different needs of the present generation. The syllabus thus framed after discussion with subject experts are presented before the Board of Studies and Academic Council for the approval.

While framing the syllabus importance is given in incorporating contents which promotes the intellectual rigor, creativity, ethical practice, knowledge of a discipline, communication and social skills and cultural competence. It also emphasizes on the career and professional accomplishments that the programme is offering the graduates to achieve. Feedback on the curriculum is taken from the stakeholders like alumni, employers, transfer institutions & students to make revisions.

Once the programme outcome is framed it is displayed in College website as well as display boards of respective departments so that students are always aware of the outcome that they have to achieve though their academic programme. Also awareness programmes are arranged for making the teaching fraternity to get updated with present needs.

The institution follows a mechanism of linking all the specified programme outcomes with varied evaluation processes such as different components of internal examinations and external examination. At the time of preparing the question banks each question is mapped with a specific outcome. Similarly seminars and assignments have been mapped with different outcomes and different weightages are given for the same. Also questions of different levels which measure the knowledge, critical thinking, problem solving capacity of the students are placed in the question papers.

The various assessment tools such as tutorial, assignments, project works, labs, presentations etc. are used to assess the course outcome and these are mapped to graduate attributes and programme outcomes. The mapping process is done with the help of a software and it helps the institution to measure the programme outcome and course outcome of the students. The programme outcome

is also measured through the employer satisfaction survey, alumni survey and placement records.

While going through all these processes the entire system which embraces classroom, departments and the whole institution comes together and the various components like curriculum, teaching and assessment task are integrated and it help in the fine tuning of high level learning. Assessments done in this way helps the students in securing skills and competencies required by the nation, employers and society at large.

20.Distance education/online education:

Online Education is an efficient alternative that allow the students to acquire knowledge on other streams parallel to their traditional education system. It offers them flexibility to combine studies and personal life together with their degree courses. They are getting an option to secure a certificate in yet another field. Majority of the value added or certificate courses are provided through online which enables the students to learn things after their usual study time. Also the college provides certificate courses in collaboration with reputed institutions like IIT Bombay.

College in association with IIT Bombay Spoken Tutorial Programme, MHRD, NMEICT, and Govt. of India organizes semester wise (two semesters/year)FOSS (Free and Open Source Software) training programmes for students and faculties. Open source culture and concepts help students, teachers, and communities in large have a better learning experience being free to share and create their ideas and build on the work of others. The Spoken Tutorial Project is about teaching and learning a particular FOSS (Free and Open Source Software) like Linux, Scilab, LaTeX, PHP & MySQL, Java, C/C++, LibreOffice etc. via an easy Video tool - Spoken Tutorials

Students are also given guidelines to attend courses in MOOC platform. Even guidance and training for Study Abroad Programme in collaboration with Virginia Commonwealth University, Richmond is given through online mechanism. Ample number of certificate courses are offered online by the office of International Collaboration.

In case of distance education, the College is having distance education study centre in collaboration with University of Calicut. 10 distant education programmes are offered in the

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college. Contact classes are conducted in the college which helps students from different areas to cater the needs of education. The college also provides examination centre to more than thousand students who enrol in distance education scheme under University of Calicut.

Extended Profile		
1.Programme		
1.1	33	
Number of programmes offered during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.Student		
2.1	2802	
Total number of students during the year:		
File Description	Documents	
Institutional data in Prescribed format	<u>View File</u>	
2.2	850	
Number of outgoing / final year students during the	ne year:	
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.3	5569	
Number of students who appeared for the examinations conducted by the institution during the year:		
File Description Documents		
Institutional Data in Prescribed Format	View File	
3.Academic		
3.1	664	
Number of courses in all programmes during the year:		

File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
3.2	143	
Number of full-time teachers during the year:		
File Description Documents		
Institutional Data in Prescribed Format	<u>View File</u>	
3.3	143	
Number of sanctioned posts for the year:		
4.Institution		
4.1	390	
Number of seats earmarked for reserved categorie GOI/State Government during the year:	es as per	
4.2	112	
Total number of Classrooms and Seminar halls		
4.3	282	
Total number of computers on campus for academic purposes		
4.4	358.08	
Total expenditure, excluding salary, during the year (INR in Lakhs):		
Par	rt B	
CURRICULAR ASPECTS		
1.1 - Curriculum Design and Development		
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.		
When college revised its UG and PG curriculum in 2019, it was made		

mandatory to design it in the framework of outcome based learning. Therefore, it was instructed to the Boards of Studies to prepare

Programme Outcomes, Programme Specific outcomes and Course Outcomes before going to the revision of the syllabi. In the process of preparing the list of outcomes, College sought valid suggestions of alumni, industrialists, external academicians, professionals, employers etc. In align with the expected outcomes, the content were incorporated adding aspects of critical thinking, leadership readiness, ethical practice, sustainability consciousness, skill development, employability etc.

Various assessment methods are used for measuring Course outcomes. Results of both internal and external examinations, the grades awarded for assignments, seminars, field projects, grades scored in practical sessions along with the feedbacks of the employers are used to measure the realisation of course outcomes. The report of this analysis is again brought to the discussion of the statutory bodies of the college and lead to further updation and revision of the curriculum.

File Description	Documents
Upload additional information, if any	No File Uploaded
Link for additional information	Nil

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

4

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	No File Uploaded
Details of syllabus revision during the year	<u>View File</u>
Any additional information	No File Uploaded

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

805

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	No File Uploaded
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

118

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

33

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The institution integrates cross cutting issues related to

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professional ethics in the curriculum. Programmes such as BBA, B.com Professional etc are having contents related to professional ethics. They deal with courses on Company Laws and areas related to business laws. Other than the theoretical side, the students are provided with internships every year which gives them an exposure on how to practice these laws. With regard to gender related activities, the College had introduced different modules in different disciplines in the last syllabus revision and the audit courses were made mandatory which purely deals with gender studies. To inculcate the sense of human values and social responsibilities, in the curriculum we have introduced SSP, a programme where the students have to undergo atleast two extension programmes in their entire programme tenure. In case of environment sustainability, certificate course and audit course related to environment are introduced and is made mandatory for the students. Plant propagation and terrace farming, Ornamental fish and acquarium setting are some of the courses related to environment. Students are also promoted to involve in extension activities which orients to environment sustainability.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainabili Human Values and Profession Ethics in the curriculum	ty,
Any additional information	No File Uploaded

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

16

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	No File Uploaded
Any additional information	No File Uploaded

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

902

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	No File Uploaded

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

850

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	No File Uploaded

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	Nil
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	No File Uploaded
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.devagiricollege.org/sjc drive/ cllit/AOAR 2020-21/Criterion 1/1.4.2/Feedback.pdf
Any additional information	No File Uploaded

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TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1155

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

1155

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The college has a system of analysing the talents and capabilities of the students. Once the admission process is over, every tutor is requested to conduct a test. On the basis of the test result, the teachers are able to grade the students into slow learners and advanced leaners. After each test, the students graded as advanced learners are given opportunities to participate in various programmes which help them in increasing their know-how. 70 programmes in various disciplines are arranged. Internships in reputed institutions and also projects funded by the govt., 1+1 pattern, 2+2 pattern of integrated programme in VCU, certificate courses and value-added courses, civil service coaching, NET/SLET/JAM/GATE coaching, WWS and ASAP programmes are provided for this group.

In case of slow learners, individual attention is provided by each faculty to settle down their grievances and to bring them to the

fore front. Tutorial hours are assigned to address the grievances. They are provided with remedial coaching and stage by stage evaluation is done. Certificate courses and value added courses, remedial coaching classes and counselling support are run throughout the semester.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
Nil	2802	143

File Description	Documents
Upload any additional information	No File Uploaded

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:

Learning through reflection on doing is adopted in subjects which are more scientific in nature and which are more related to societal issues. The graduated and postgraduate in science stream and Commerce and Humanities stream mainly adopts this learning method.

Participative learning is always promoted by the teachers of all streams. The teachers promote the students to do GD, debate and seminars which helps them to share their view points on the topic. The students are also given the chance to organize programmes on national importance. There is an active student council and a great number of clubs and forums. Paper presentation and undertaking of collaborative projects also helps in learning through sharing mechanism.

Skill based training programmes are introduced in which students learn about a subject through the experience of solving problems. It helps in the development of desirable skills. Practical

oriented examinations are conducted in courses which trigger the student capacity of finding solutions. The students of Computer Science department were able to develop software which catered to the need of the society. Even during the days of pandemic, the research scholars of chemistry department produced sanitizers in their own lab and distributed it for the social need.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional Information	Nil

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

All the faculty members of the college had started using ICT and related services for making teaching more impressive and innovative. Online teaching through Micro soft teams was introduced in common by the college during Covid-pandemic days. MS teams became the platform of learning. More than 1000 e-contents were developed using the expertise of our teachers in various disciplines. YouTube lectures of eminent academicians were also provided for the students. Teachers were encouraged to attend seminar/workshop sessions on topics related to preparation of econtents. MOOC courses, technical expertise of Christ CBSE school, Nowshere, Jammu & Kashmir, hands on training with statistical software such as SPSS, MS Excel, E-views, Certificate courses on Python ,INFLIBNET Sessions on the art of pen testing in association with Red Team Hacker Academy, webinar on software design Techniques. Technology impact on Human resource session on Machine Learning, introduction to symbolic mathematics tool Maple, skill of website development, Technophilia/series of events like tech wizard, Recent trends in AI etc. are some of the programmes organized by the college. In case of physical facilities the college provides smart class rooms with LCD projectors etc. which help the teachers to improve the quality of teaching.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	Nil
Upload any additional information	No File Uploaded

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

143

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	No File Uploaded
Circulars with regard to assigning mentors to mentees	No File Uploaded

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

At the beginning of academic year, IQAC in consultation with the college council and CoE, prepares the academic calendar. As per the regulations, UG and PG have two systems of internal assessment. For UG the college conducts mid-term internal examinations in a centralized manner. Within 20-25 days of completion of the exams, the result is published and by the next one week, the students can register their grievances. The teachers follow the academic calendar for preparing the teaching plan, and submit it to the IQAC . As per the teaching plan for UG courses 60% of the syllabus is covered before the mid-term exam and in case of PG 40% of the syllabus is covered before the first internal examination and the rest 60% before the second internals. The schedule of the assignment submission and seminar preparations by the students are prepared by the course teacher and displayed on the department notice board . The IQAC verifies whether the portions and other academic related activities are conducted as per the teaching plan and the academic calendar. Systematic management of the whole system helps in the successful adherence of the college to academic calendar. It is also published in college website.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

2.4 - Teacher Profile and Quality

2.4.1 - Number of full-time teachers against sanctioned posts during the year

143

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	No File Uploaded
Any additional information	No File Uploaded

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

56

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<u>View File</u>
Any additional information	No File Uploaded

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

1078

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	No File Uploaded

2.5 - Evaluation Process and Reforms

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

12

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>View File</u>
Any additional information	No File Uploaded

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

26

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The college has developed an integrated examination platform which meticulously addresses all the pre-examination and post examination processes. The academic calendar in which the examination schedules are mentioned is published in the website. The questions for the exam will be extracted from the question bank with the help of IT mechanism. The internal marks uploaded by the teacher are visible to the students and one week time is provided for addressing the grievance. On redressal of the grievances, the course teacher marks the final submission. The students apply for external examination online through the payment gateway remitting the fees. Attendance progress, notifications regarding the exams, hall ticket, the invigilators list, the seating arrangements of the students on the examination day ,the result, revaluation, scrutiny etc., are published on the college website. Similarly, the notification of supplementary exams and its registrations, the grace mark adding, consolidated mark

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calculation are also done using IT methods. This saves time and helps in the timely publishing of results as per the academic calendar. The usage of software has brought about tremendous improvement in the Examination Management System.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

- Programme outcomes, Programme specific outcomes and Course outcomes are well displayed in the college website devagiricollege.org
- Course outcomes are attached to the syllabi of different programmes. Syllabi of all programmes are available in the college website.
- The college handbook communicate the programme outcome to the students and the public
- Faculty Development programmes on outcome based educations are organised for the teachers by IQAC
- Programme outcomes are displayed in front of the departments
- Students are given awareness about the programme and course outcomes during the orientation programme.
- Teachers are given training in outcome measurement and mapping.
- Evaluation on the realisation of targeted outcomes are discussed in various bodies namely department meetings, meeting of Board of Studies, Academic Council etc.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	No File Uploaded
Link for additional Information	https://www.devagiricollege.org/home/page/ 155/course-outcome

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

We use CO-PO matrix to map the COs to POs. For all the courses the average correlation level of all programme outcome and programme specific outcomes are measured. Various correlation values have been defined. In order to assess the attainment of course outcomes direct assessment tools are used. This direct assessment is made taking into consideration the grades that the students have scored in their internal and external examinations. The weightage for both are as per the share of each evaluation given in the regulations. Feedbacks are collected from the passed-out students as they complete their programme with regard to the realisation of the outcome of the programme and they are well recorded. Feedback also collected from the industrialists and employers with regard to the skills and employability of the students placed in their companies.

The achievement of the COs is linked to the achievement of the POs. Matrix is used to convert the achieved CO values as the contribution towards the value of PO attainment. Thus, we calculate the contribution of each course towards programme outcomes. We use statistical methods to determine the realisation of overall PO for one semester after analysing the PO attainment for each course.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

800

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

www.devagiricollege.org/uploads/ckeditor/2023 2020-2021.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The research facilities are frequently updated in our institution and fellows are constantly motivated. We use to conduct refresher training for the research scholars for updating their research skills and techniques. Besides, training on statistical tools and methods to improve the analysis of the data is also provided on regular intervals. To improve the quality of research paper writing and article processing, fellows are provided with regular hands-own training on reference management software, plagiarism reduction, and graphical processing. Apart from these, there will be usual peer-team meeting and discussion forum between the research scholars of various departments are conducted to enrich the research works. The collaborative research efforts are promoted between departments using DBT-STAR funds and institutions internal funding mechanisms. The institution also focuses on research ethics and ensures the implementation of the same with the help of a research assessment committee. The committee will frequently meet and ensure the progress of research among PhD students and also provides technical support, when necessary. Apart from these, regular counseling session is arranged on every three months to manage the work and peer pressure among the research staff and faculties. This ensures increased productivity in terms of research funding, publications and technology transfer.

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File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	No File Uploaded
Provide URL of policy document on promotion of research uploaded on the website	Nil
Any additional information	No File Uploaded

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

427000

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	No File Uploaded

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

1

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	<u>View File</u>
Any additional information	No File Uploaded

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3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

11800240

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<u>View File</u>
List of projects and grant details	No File Uploaded
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

25

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

31

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	No File Uploaded
Institutional data in Prescribed format	<u>View File</u>

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

9

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	Nil
Any additional information	No File Uploaded

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The college has substantially strengthened the basic research facilities by availing funds from DST, SERB, RUSA, Autonomy grant and DBT star scheme. The research Advisory Committee follows the notifications of different funding agencies and encourages the faculty members to undertake minor/major projects. The research departments are well equipped with modern instruments and research scholars and PG students from various other institutions avail the expertise of the center for their research activities including sharing of lab facilities and consultations with our faculty members. New species like Dicranorhina Georgei Mawadda, Arisaema subulatum, Brachinus Paikada are some of the contributions of our faculty members to science world. 90 research scholars are doing PhD. Consultancies in area of Econometrics, Statistics, Nano Chemistry, Taxonomy and cytology, Forest Entomology, Oriental Insects, Drug and Chemical Toxicology., are provided. MoUs and linkages with institution also reflected the framing up of startups and incubation points by the wards of the college. The college also conducted more than 70 national/international/ regional seminars/ workshop on various disciplines. The institution also provides seed money for the faculty members to undertake minor/ major projects, collaborative achieves and for publishing their findings in reputed journals with high impact factor.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

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55

File Description	Documents
Report of the events	No File Uploaded
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	No File Uploaded

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures
implementation of its Code of Ethics for
Research uploaded in the website through the
following: Research Advisory Committee
Ethics Committee Inclusion of Research
Ethics in the research methodology course
work Plagiarism check through
authenticated software

A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>View File</u>
Any additional information	No File Uploaded

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

11

File Description	Documents
URL to the research page on HEI website	https://www.devagiricollege.org/home/page/ 45/research
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	No File Uploaded

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

0.272

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	<u>View File</u>

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

9

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

215

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<u>View File</u>

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

9

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	No File Uploaded

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

6.15

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	No File Uploaded
Any additional information	No File Uploaded

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

3.42

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<u>View File</u>
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

3.6 - Extension Activities

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3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Programmes which resulted in the holistic developments of the students in dealing with the social issues are:

Thaikalorukkam Thanalekam

Inculcated the attitude of preserving and protecting environment.

Swachatha mission

Helped in sensitizing the students the need of a clean society free from plastics

Palm-pen making

Sense of avoiding plastics

Campaign of suicide prevention

Social Commitment

Disaster Management

Helped the students even to break the chain of spreading of Covid 19 pandemic.

Sevanavaram

It helped the students to clean their society which created a sense of belongingness.

World Mental Health Day

Visit to Mental Hospitals has created an emotional impact on the students

Elimination of violence against women and women's day celebration

It inculcated the sense of gender equity and also respect for his fellow beings irrespective of gender

World AIDS day programme

Creation of a video which helped to educate the society about HIV

and to end the odious stigma

World Human Right Day programme

Produced a video addressing various violations of human rights like child labour, wage discrimination, women education etc.

Blood donation

It created an attitude of humanitarianism

Happy Hill Project

Adopting of a rural interior village and its holistic development

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

20

File Description	Documents
Number of awards for extensio activities in during the year	<u>View File</u>
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

30

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	No File Uploaded

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

8356

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	No File Uploaded

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

9

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	No File Uploaded

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

17

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
Any additional information	No File Uploaded

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The college has adequate physical facilities such as class rooms, seminar halls, laboratories, research room, computer labs etc. for the conduct of curricular activities. All class rooms are equipped with LCD projectors and there are few numbers of smart class rooms. Separate rooms are assigned for research scholars. Big and mini seminar halls with projectors and wi-fi connectivity helps in conducting conference/workshops without much difficulty. As majority of the departments are research centers, the laboratories are well equipped with modern equipment. Computer labs with more than 250 computers help in conducting practical examinations very easily. These computer labs are utilized by reputed companies for conducting campus job drives. A well established media station is functioning under the Mass Communication Department. Every department has been allocated well furnished staff rooms separate office for CoE, IQAC Library, reprographic centre, girls and boys hostel facilities, separate rest rooms for girl students and lady staff, student facilitation centre etc. are some of the physical facilities which helped in the smooth functioning of the academic activities.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

The college gives great importance to the physical and mental well being of the students, faculty and non-teaching staff. Every academic year, the college allocates a good amount of money for the development and maintenance of facilities whichcater to the co-curricular needs of the students. For the conduct of cultural activities the college is having aFineArtsCommitteewhomotivatesand give special training for the students to participate in various competitions. For that, rooms for practicing the events and instruments are provided by the college. Lunch time concerts are always organized in the greenary college. In case of sports and games, the college has a physical Education department with well qualified faculty members who train and motivate the students and they are provide with good infrastructural facilities. Yoga

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classes for students are conducted as part of open course in the curriculum.

The details of the facilities for cultural activities, yoga, sports and games are given below

Open Auditorium (II) ,Open gallery stage ,Auditorium (II) ,Open space garden ,Yoga training room & yoga hall ,Sports Pavilion ,Indoor stadium ,Cricket stadium ,Football ground ,Volleyball court ,Basketball court ,Badminton court ,Table tennis ,Multi Gym ,Practice rooms ,Live media studio.

File Description	Documents
Geotagged pictures	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

112

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

137.85

File Description	Documents
Upload audited utilization statements	No File Uploaded
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	No File Uploaded

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4.2 - Library as a Learning Resource

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

The college possesses a fully automated library system using KOHA, an open integrated LMS from 1999 onwards with version is 20.05. Catalogue modules enable the library to maintain collection database. Circulation modules enable the library to get books issued, renewed and returned. Serial modules help in handling online subscription and renewals. It also helps to maintain a collection of back issues. Report modules allow the library to keep reports up to date. Bar coding system is adopted for making transaction easier.

In case of digital library, the college has developed a fully operative Digital Library using green stone, a repository software in 2006 with 2.83 version. It focuses on the long-term storage, access and preservation of digital content. The old question papers are stored in digital format.

D-space, another repository software with version 5.6 is implemented in 2012. The digital library also provided comprehensive solution to manage distributed electronic information resource. The digital library facilitates value added services by providing access to several significant links such as N-list of INFLIBNET and open access journal. Also the library has multiple mode OPAC facility on the internet with the college.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	<u>View File</u>
Upload any additional information	No File Uploaded

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

9.75

File Description	Documents
Audited statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	No File Uploaded

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

223

File Description	Documents
Upload details of library usage by teachers and students	No File Uploaded
Any additional information	No File Uploaded

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

IT Policy of the College

Policy Objectives: -

 To provide all required IT resources as per the academic programmes laid down by the UGC. Also, to introduce new IT technologies which will benefit the students and research staff.

- To effectively have an annual plan of introducing new technologies.
- To create provision for priority up-gradation of the products
- To create Provision for Annual Maintenance expenses to ensure maximum uptime of the products.

IT Hardware Installation Policy

Institute network user community needs to observe certain precautions while getting their computers or peripherals installed so that he/she may face minimum inconvenience due to interruption of services due to hardware failures.

Software Installation and Licensing Policy

Any computer purchases made by the individual departments/cells should make sure that such computer systems have all licensed software installed. Respecting the anti-piracy laws of the country, Institute IT policy does not allow any pirated/unauthorized software installation on the institute owned computers and the computers connected to the institute campus network. In case of any such instances, institute will hold the department/individual personally responsible for any pirated software installed on the computers located in their departments.

Network (Intranet & Internet) Use Policy

Network connectivity provided through an authenticated network access connection or WiFi is governed under the Institute IT Policy. The Computer Centre is responsible for the ongoing maintenance and support of the Network, exclusive of local applications. Problems within the Institute's network should be reported to Computer Centre.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2802	282

File Description	Documents
Upload any additional information	No File Uploaded

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	No File Uploaded
Upload any additional information	No File Uploaded

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

A. All four of the above

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

117.93

File Description	Documents
Audited statements of accounts	No File Uploaded
Upload any additional information	No File Uploaded

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

The principal together with the financial administrator and the IQAC Director frames a plan of work to be undertaken before the beginning of the next academic year. Adequate trained staff is employed to keep the assets (stadium, sports equipment and pavilion) neat, clean and hygenic. Those equipment and instruments which need periodic services will be informed and on sight services will be provided by the companies. Painting of all rooms, carpentry works and maintenance of furniture are done doing the time of vacation. Lab technicians conduct a survey of all the equipment which needs repairs and replacement. Once they submit the survey report, the HoD submits the proposal to the principal to call the tender as per the govt. norms and the entire process of purchase will be done.

Library audit is conducted every year. HoDs are entrusted to give the list of essential books to the librarian. Updation of library softwares also conducted. Hardware and software technicians are employed in the college for IT maintenance and to take care of servicing of computers and accessories. A developer is also employed for making updations in the software. Overall, the financial administrator oversees the maintenance of the campus.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

1389

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	No File Uploaded

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

422

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

A. All of the above

File Description	Documents
Link to Institutional website	Nil
Details of capability development and schemes	<u>View File</u>
Any additional information	No File Uploaded

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

259

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti- ragging committee	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

177

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded

5.2.2 - Number of outgoing students progressing to higher education

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458

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Details of students who went for higher education	<u>View File</u>
Any additional information	No File Uploaded

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

87

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

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

20

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

There are student representatives in IQAC, Library Advisory Committee, Students' Grievance Redressal Cell, Ethics Committee, Women's Welfare Council, Magazine Committee, NSS Advisory committee, Extra Curricular Committee, Fine Arts committee, RUSA, Grievance Appeal Committee, Anti-drugs Squad, Career Guidance and Placement Cell, Canteen Committee, Oratory Club, Devagiri Newsletter Committee, Blood Donors club, Bhoomithrasena, Quizz club, Entrepreneurial Development Club, Tourism Club, Students Welfare committee, Internal Complaints Committee.

St. Joseph's College Devagiri has an active College Union which organizes a variety of programmes to promote leadership and talents of the students. The office bearers of the College Union are selected through the election. The Chairman preside over all meetings of the Union, regulate and control the meetings. The General Secretary: Issues notices for the meetings, keep the minutes, in charge of the conduct of Union activities and the custodian of all records relating to Union, The Joint Secretary: Treasurer, The UUC: Represents the students of the college in the University Union., The Fine Arts Secretary: Organize activities for promoting the artistic talents of the students., The Magazine Editor: Publication of College Magazine, The General Captain: Coordinating Sports events, Secretaries of Associations: Organising department wise activities.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

5.3.3 - Number of sports and cultural events / competitions organised by the institution

30

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

St. Joseph's College, Devagiri has a registered society of its alumni namely. Devagiri Alumni Association. It is a functional

alumni association having its chapters at various levels. there are may scholarships and freeships distributed to the students constituted by the College alumni.Professor Sheppard Memorial Prize, Professor P K G Vijayaram Endowment, Professor P Jayendran Endowment, Merit Scholarship to the best outgoing PG Mathematics Student, Professor P K Achan Prize, Sreejith M Memorial Endowment, Charly Kattakayam Endowment Scholarship, Professor Mathew Thamarakkad Endowment, Dr. Sabu K Thomas Award for best research paper in entomology, Sri Thomas Sebastian Award, Rev Fr Joseph Vayalil Endowment are the main scholarships and endowments constituted by the alumni of the college for the students. College alumni association received 40 computer from one of its alumnus during this year. Banglore chapter of the alumni has constituted a scholarship worth Rs.25,000 to a meritorious student of the college.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

5.4.2 - Alumni's financial contribution during the year

D. 2 Lakhs - 5 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Governance: The governance of the institution shall be democratic, transparent, participative, responsive, effective, and based on ethical and constitutional values. A fair and effective governance is imperative for an institution like ours which stands for moulding responsible, committed and competent generations and national building. Both the Top-down and Bottom-up approaches are for an effective governance. As the vision, mission, perspective plans etc are contributed by the top stratum, the ideas,

strategies to be executed and the evaluation of the same comes from the lower stratum.

Perspective Plan: in tune with the vision and mission of the College, a perspective plan for its overall development has been prepared. In the context of the fast-changing scenario of the higher education sector with regard to the challenges and opportunities, we have prepared long term plan for the development of different areas.

- 1. New UG and PG programmes to be introduced
- 2. A Master plan for Infrastructural development for the next 10 years
- 3. A master plan to prepare our institution for securing the status of a deemed to be university
- 4. Future academic collaborations especially with reputed foreign universities
- 5. A perspective plan for the expansion of extension activities

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

Decentralized & participative management admission process.

we have a well co-ordinated decentralized participative system for carrying out the admission process in the college.

- 1. Principal & manager Principal is the chairman of this committee & he is the person who implement the entire system with the help of the management.
- 2. Admission Convenors For the entire admission process two convenors are appointed by the principal.
- 3. Core committee member The core committee members are assigned with the duties including the operation of the admission portal, preparing admission tutorial verification of rank list etc.
- 4. Software committee They are fully involved in the mechanism of extracting rank. The rank extracted by them will be verified by the core committee member.

- 5. HoDs& department admission co-ordinators Once the rank list is published the interview process is completely done under the control of HoDs& department admission co-ordinators.
- 6. College Superintendent & non-teaching staff double verification of documents is done first by the department admission coordinator & finally by the college Superintendent & Team

Student representatives (NCC & NSS) - They serves as a helping hand for the new students who come to the college for interview

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/Perspective plan has been clearly articulated and implemented

It was the perspective plan of the institution to increase the student strength to three thousand by 2021. The twin challenges to realise this goal were first getting approval from the government for new programmes and second building required infrastructural facilities for accommodating more students. The college decided to go for autonomous status which would give more academic privileges including starting new programmes. It took almost five years since the conferment of autonomy to secure this privilege to some extent. Statutory bodies of the college were empowered and thus proposals for new innovative programmes were prepared by the respective Boards of Studies and subsequently approved by the Academic Council and Governing Body.

As per the directive of the Governing Body, resources were mobilised to augment the infrastructural facilities. Physical facilities like class rooms, computers, computer labs, Wi-Fi facilities, rest rooms, conference halls, library facilities were substantially enhanced during this period. A new multi-purpose indoor stadium and a utility centre for students were also constructed during this period. Thanks to the newly started

programmes the student'sstrength has crossed three thousand.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

- 6.2.2 The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.
 - 1. Governing Body, the Academic Council, the Boards of Studies and the Finance Council function as the statutory bodies of the autonomous college. These bodies formulate policies and frame strategies for the development of the institution.
 - 2. The Principal takes policy decisions in consultation with the College Council comprising all HODs and two elected staff representatives.
 - 3. The Vice Principal oversees the admission process and monitors students' attendance regularity
 - 4. The Deans co-ordinate the functioning of the different Boards of Studies in the respective faculty and give guidelines on the course regulation and the pattern of question papers.
 - 5. The HoD monitors the academic progress and regularity of students through course teachers and class tutors
 - 6. The IQAC is involved in prescribing quality norms and ensuring adherence to the same
 - 7. The Students' Union under the guidance of the Staff Advisor co-ordinates the literary and cultural activities of the College
 - 8. Committees such as Discipline Committee, Ragging Prevention Committee, Fine Arts Committee, PTA Executive Committee, Admission Committee, Grievance Redressal Cell, Ethics Committee, and NSS and NCC are some of the forums where the faculty get involved in the planning and execution of the cocurricular activities of the institution.

File Description	Documents
Paste link to Organogram on the institution webpage	Nil
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	No File Uploaded
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/progression

The college provide maximum facilities and take a number of welfare measures for the teaching and non teaching staff of the college. Devagiri College Employees Cooperative Society provides a financial security to the staff by providing credit at cheap interest rate and by giving an avenue for saving. Staff Quarters, Group Life Insurance, State Life Insurance, Bank Facility inside the campus, post office inside the campus, cooperative store inside the campus, Recreational Health Specific clubs, Cafeteria for staff, Common room for staff gathering, Air conditioned Gymnasium, Jogging Track, Ladies Room, Parking Facility, Stress Relief and Counselling games, ESI, PF, Indoor stadium, Wifi facilities, access to inflibnet, are the major facilities offered to them in the campus.

In addition to this, College provide seed money for those interested in research. College regularly organises faculty development programmes for the teachers using our expertise as

well as hiring experts from outside. Training programmes are conducted for the non teaching staff. Teachers are provided financial assistance to attend seminars and workshops and for paper presentations. College also provides facility for E-content and to disseminate among the students. College gives incentives to teachers for publications in journals with good impact factor.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

94

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

280

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<u>View File</u>
Upload any additional information	No File Uploaded

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

73

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The institution conducts internal and external audit regularly. There is an internal auditing committee which would verify the monthly expenditure statements which are collected from the allocated departments in every three months. The committee thoroughly scrutinises the utilization of the allocated amount and finally the committee audits the amount expended under different heads. The external audit of the college is entrusted to an external Chartered accountant agency (P A Thankachan and Co., Calicut). Quarterly statements prepared by the college are submitted to the Charted Accountant for verification with the supporting documents. The agency verifies the bills and vouchers submitted by the institution and prepare Utilisation certificates and audited statements. They also prepare and submit documents for monthly GST return filing. Other than the Charted Accountant Agency audits are done by Deputy Director of Collegiate Education Kozhikode and the Account General Office, Thiruvanathapuram, Kerala at the end of the financial year. Audit objections will be reported first to the official auditor of the college. He will point out the lapses happened on our side. These points will be discussed in the finance committee which comprises of the Principal, finance officer, Head accountant and corrective measures will be taken.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

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File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	No File Uploaded
Any additional information	No File Uploaded

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

The important sources of funds for the institution are Government, Management, Alumni, students, philanthropists and well wishers. The IQAC takes initiatives to inform various departments about different projects and schemes notified by various government and non governmental agencies for the HEI's from time to time. Management provides seed money for those who prepare proposals for such research projects. Management mobilise funds from the surplus of self financing programmes and bank loans for investing for different projects of the college. College do every effort to maintain good rapport with its alumni and encourage their involvement and contribution in various projects. Philanthropists and well-wishers also contribute to the development of the college. Their contributions are well recognised and recorded properly.

The finance wing of the college will properly monitor the utilisation of Government funds. All the rules and regulations are strictly adhered to in utilising the public fund. The college has a perspective plan for the development of infrastructure and academic facilities. In conformity with the master plan budget is prepared by the finance section and approved by the Finance Committee, College Society and the Governing Body. College financial administrator monitors the execution of projects and proper and timely utilisation of funds

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.5 - Internal Quality Assurance System

- 6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)
 - 1. Certificate courses/ Value Added Courses: To increase the number of students who complete certificate courses or value added courses along with their main academic programme, IQAC encouraged all the departments to provide add on course or certificate programme to their students. As per the guidelines issued by the IQAC Different programmes designed syllabi for different courses which would supplement their core courses. Certain departments introduced hands on programmes as a value added courses to give more application level knowledge to the students. Thus the number of value added programmes increased and majority of the students successfully completed value added courses offered by their respective department by the time they complete their UG or PG programme.
 - 2. NAAC Portal: In order to collect the documents of the programmes, activities and achievements of the staff and students more efficiently, IQAC introduced a NAAC portal in the name 'Easy NAAC'. All the teachers have access to this portal which is protected by User ID and Password. Documents and data will be uploaded at three levels namely individual teacher, department and IQAC. The documents and data entered from different points will be consolidated by the software.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

- 6.5.2 The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms
 - 1. Microsoft Teams Platform: Teaching learning process faced unprecedented challenges as Covid 19 broke out in the world. Lockdown implemented by the Government in the face of the pandemic made it impossible to continue the offline classes and follow the traditional teaching methods. IQAC searched for an alternative and after having evaluated the efficiency of various online teaching platforms available, finally

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selected Micro Soft Teams Platform. The college subscribed Micro soft Teams and implemented the same. The challenge was to familiarize the new platform to the students as well as the teachers. IQAC conducted online training sessions for the teachers and students. This platform has provisions to create timetables, and to take attendance properly. IQAC recommended teachers to create PPTs and procure online teaching tools to effectively deliver the classes. College also started YouTube channels to upload the videos of classes created by teachers using the facilities provided in the Media Room.

2. Attached in Additional Information.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	Nil
Upload e-copies of accreditations and certification	No File Uploaded
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	No File Uploaded

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 year

Courses of Gender studies were included in the syllabus. Audit course on Gender studies is made mandatory for all the degree students in the latest syllabus revision. More women sports teams namely Chess, Table tennis, basketball, football were set up and more women coaches were appointed. Ladies hostel was expanded. Women grievance redressal cell, women's welfare cell, ICC were reconstituted. Facilities offered for women include Ladies rooms, common rooms, counselling facility, special toilet facilities for pregnant ladies, ladieshostels, sanitary napkin incinerator, CCTV surveillance in the whole campus.

Women cell of the college organised Yoga training class and driving license coaching for interested girl students. Self defence skills training was conducted in association with Kerala Police. Workshop on Self employment programmes for the female students such as mushroom cultivation, organic farming, soap and detergent making, cloth carry bag making and aqua culture were organised by Women cell. The College also Conducted gender audit to check the adherence of college activities with its gender policies. MSW department created a documentary on gender equality-stigmas and realities. NSS released a magazine 'Scarlett Scribbles' on the theme Elimination of Violence against Women. Conducted Seminar on Gender and Cyber Law by the College.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/power-efficient equipment

Α.	Any	4	or	All	of	the	above
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File Description	Documents
Geotagged Photographs	No File Uploaded
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the institution for the management of the following types of

degradable and non-degradable waste (within a maximum of 200 words)

Solid Waste management: Waste bins in green and gray colours have been set up is different corners to collect degradable and non degradable wastes separately. Food waste is collected by the cleaning staff and deposited in the bio gas plant of the college

Liquid Waste Management: there are two Bio gas plants in our hostels. Septik tank effluents are channelised to the bio gas plants.

E Waste Management: E wastes are collected by the cleaning staff on a regular basis and segregate them into different categories. Then they are disposed to scrap once the formalities are over

Waste Recycling: Degradable waste like leaves and vegetable peels are deposited in pits and convert them into manure. This manure is used for gardening purpose. Paper waste is collected in separate bin and handed over to our own paper recycling centre. Separate boxes have been kept in different blocks to collect used pens. All the plastic wastes are transported to the corporation for recycling process.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	No File Uploaded
Any other relevant information	No File Uploaded

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

A.	Any	4	or	All	of	the	above
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File Description	Documents
Geotagged photos / videos of the facilities	No File Uploaded
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

7.1.6 - Quality audits on environment and energy undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

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

Α.	Any	4	or	all	of	the	above
		_					

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

- 7.1.7 The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.
- A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of facilities	No File Uploaded
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

College strictly follows the reservation policies of the Government in the admission of students. This helps candidates belonging to different socio- economic-religious backgrounds to secure admission in the college. College invite students from the backward states like north Indian states and provide them scholarships and fee concessions during their study in the campus. A teacher has been appointed as a nodal officer of ICSSR to take special care about the foreign students. College also provide scholarships to students from other states and international students. Management scholarships established to support economically weakerstudentsThe important festivals of different religions namely Onam , Christmas, Bakrid are well celebrated in the campus. The medium of communication in the campus is English with a view to accommodate students from other states and countries. French language is offered as a second language to help those who cannot manage Malayalam and Hindi. College gives priority to the students from far away regions and outside the state in giving admission in the hostels. Programmes like Rhythm,

Nirvana etcshowcases arts forms from different cultures. College introduced a new Government scheme namely Ek Bharat Shreshtha Bharat, Govt of India to support cultural integration of the country.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The college having its motto Pro Deo Et Patria(For God and for the Country) is committed to mould responsible citizens. NCC and NSS are very active and they conduct a multitude of programmes that would inculcate values and the sense of responsibility to the society. The Blood donors forum guide the students to bleed, on an average 500 units of blood for the needy. College commemorates nationally important like Independence Day, republic day, human rights day, national constitution day, Kargil vijay divas etc. In association with the district administration College has initiated Happy Hill Project and Swatch Bharath. College organises a drive to construct a Hometo a homeless student in the name 'A Home for my class mate'. Social service programme, SSP which carries 4 credits was made mandatory for UG students. Courses on constitution and Human rights were included in the curriculum. Seminars and workshops were organised on women rights, national integrity, rights and duties. Audit courses on disaster management, Intellectual property rights, environmental studies and gender studies were included in the curricula. Honesty shop where students can shop essential stationeries and drop money in the box is a best practice of the college.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	No File Uploaded
Any other relevant information	No File Uploaded

7.1.10 - The institution has a prescribed code of conduct for students, teachers,

A. All of the above

administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

File Description	Documents
Code of Ethics - policy document	No File Uploaded
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Commemorative days/Festivals

Event/Activity

World Environment Day

Planting of 1910 saplings / Donation of plants to Local community / Planting of trees

International Yoga Day

A video on Yoga and uploaded in the website of the MoA

Kargil Vijay Divas

Honouring of the commandos, A lecture on war-history of India.

Remembering Hiroshima and Nagasaki

Inter-collegiate Online Quiz competition

Independence Day

Flag hoisting/ Awareness Rally/ Postermaking and Speech competition/ Quiz/ Cleaning public road

National Integration Day

Seminar

International Day for the Elimination of Violence Against Women

Published a Magazine, 'Scarlett Scribbles'

National Constitution Day

Invited Talk

Indian Naval Day

Armed Forces Flag Day

Human Rights Day

Webinar on Victims of Human Rights violation

Indian Army Day

Salute for Indian Army Soldiers

World Cancer Day

Hair Donation Camp/Invited Talk

Pulwama Attack Day

Webinar

Cultural Integration Day

Cultural Fest, Samskriti Sangam

International Women's Day

Webinar on Gender and Cyber Law

International Social Work Day

Invited talk

World Wildlife Week

Women's Day

Gandhi Jayanthi

Swachhata Action

World Suicide Prevention Day

Video on Don't Give Up

World Mental Health Day

Counselling for Covid Patients

National Unity Pledge Day

Run for Unity Rally

National Law Day

Invited Talk

World Aids Day

Video and Aids day pledge

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	No File Uploaded
Geotagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Learners are Earners: Vocational Courses for the students

Threat Mitigation Team

www.devagiricollege.org/uploads/ckeditor/2023_Best-Practice-2020-21.pdf

File Description	Documents
Best practices in the Institutional website	<pre>www.devagiricollege.org/uploads/ckeditor/2</pre>
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Scholarships

In line with the mission statement of the college which says the poor and the marginalised are to be specially taken care of, the College undertakes a of series of initiatives to support the financially weaker students. There is a teacher in charge and an office staff to help the weaker students to avail scholarships from state level and central government scholarships. The scholarship section will timely inform the students of different schemes for the weaker students. 1359 students on an average avail such scholarships from the Government. The college with the support of the alumni and well-wishers have established a number of scholarships for the financially poor but academically enthusiastic students. The college management has set apart around 10 lakhs rupees to be distributed to the financially backward students. With the support of the contributions of the staff of the college, a student welfare fund has been established. On an average fifty students get benefit out of it. The institution waive the tuition fee of those who face serious financial crunch on the request of their parents. Free meal facility is arranged in the college canteen for poor students. Every year invariably, a house is constructed and given for use to a deserving student. Category students hostel fee advanced.

File Description	Documents
Appropriate link in the institutional website	Nil
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

- Add on courses offered by all the departments
- New Certificate Programmes
- New computer Lab
- A student Utility Centre
- New women's sports Teams
- Construction of new class rooms, rest rooms
- New MoUs for international collaborations
- Organise Faculty Development Programmes for the teachers and Training for non teaching staff
- Enhance facilities for E content development by teachers
- Digitalize Zoology Museum
- Extension of Ladies Hostel
- Start Anti Human Trafficking club
- Adopt a village for E-Literacy campaign