

YEARLY STATUS REPORT - 2021-2022

Part A			
Data of the Institution			
1.Name of the Institution	DEVA MATHA COLLEGE, KURAVILANGAD		
Name of the Head of the institution	Dr. SUNIL C MATHEW		
• Designation	PRINCIPAL		
• Does the institution function from its own campus?	Yes		
Phone no./Alternate phone no.	04822230233		
Mobile no	+918281461233		
Registered e-mail	principaldmck@gmail.com		
Alternate e-mail	principal@devamatha.ac.in		
• Address	DEVA MATHA COLLEGE, KURAVILANGAD, KURAVILANGAD P.O., KOTTAYAM (DIST), KERALA		
• City/Town	KURAVILANGAD		
State/UT	KERALA		
• Pin Code	686633		
2.Institutional status			
Affiliated /Constituent	Affiliated		
Type of Institution	Co-education		
• Location	Rural		

Grants-in aid
MAHATMA GANDHI UNIVERSITY, KERALA
Dr. Anish Thomas
09447827869
04822232951
9562230929
iqacdmck@gmail.com
iqac@devamatha.ac.in
https://devamatha.ac.in/page/view/igac-AQAR
Yes
https://devamatha.ac.in/https://d evamatha.ac.in/page/view/academic- calendar

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A	3.23	2017	30/10/2017	29/10/2022

6.Date of Establishment of IQAC 30/10/2007

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
DR. SUNIL JOSE K	SERB CRG	SCIENCE AND ENGINEERING RESEARCH BOARD	22-01-2022	450000
DEVA MATHA COLLEGE, KURAVILANGAD	NAAC SPONSORED NATIONAL SEMINAR ON NEP	NAAC	20-04-2022	30000
DEVA MATHA COLLEGE, KURAVILANGAD	NATIONAL SERVICE SCHEME	MAHATMA GANDHI UNIVERSITY	2021-2022	63352
DEVA MATHA COLLEGE, KURAVILANGAD	URJAKIRAN 2021-22	ENERGY MANAGEMENT CENTRE KERALA	12-01-2022	11200
DR. TINA SEBASTIAN	KSCSTE - STUDENT PROJECT	KERALA STATE COUNCIL FOR SCIENCE, TECHNOLOGY AND ENVIRONMENT (KSCSTE)	11-01-2022	10,000
DEVA MATHA COLLEGE, KURAVILANGAD	IEDC FUND	KERALA START UP MISSION, GOVERNMENT OF KERALA	16-03-2022	200000
DEVA MATHA COLLEGE, KURAVILANGAD	NATIONAL WEBINAR	NATIONAL COMMISSION FOR WOMEN	2021-22	30000
DEVA MATHA COLLEGE, KURAVILANGAD	ENTREPRENEUR SHIP DEVELOPMENT CLUB FUND	INDUSTRIES DEPT GOVT. OF KERALA	2021-22	20000

8.Whether composition of IQAC as per latest NAAC guidelines

Yes

Upload latest notification of formation of IQAC	View File
9.No. of IQAC meetings held during the year	6
Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	Yes
If yes, mention the amount	30000

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

Conduct of NAAC sponsored National Seminar on 'Assessment & Accreditation in the light of NEP 2020' to familiarize the faculty and the students regarding the revolutionary changes conceptualized in the visionary education Policy.

Publication of a quarterly Newsletter 'Deva Matha Voice' to communicate the academic as well as co-curricular activities to stakeholders.

Professional Development and Administrative Training Programs, IPR Webinar.

Conduct of two days' workshop on OUTCOME BASED EDUCATION in collaboration with IQAC, St. Teresa's College, Ernakulam

Collaborations, Linkages and MoUs for academic mentoring, collaborations and training.

Mega Job Fair conducted in collaboration with District Employability Centre.

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

Plan of Action	Achievements/Outcomes
Preparation & Evaluation of Annual plans	Annual plans each department and Clubs/association based on RAF of NAAC prepared considering covid situation and integrated into the academic calendar of the college.
Result Analysis	Final year university results (PG & UG) analysis were conducted in IQAC and suggestions given.
PTA Meetings	Departments conducted PTA meetings after model exams in each semester as per the academic calendar given.
Feedback Analysis	IQAC collected feedbacks from final year students about curriculum transactions and academic atmosphere. The feedbacks were analysed and actions suggested to various departments. SSS also conducted among passout students.
Conduct of an IPR Seminar	webinar on Copyrights and Plagiarism was conducted on September 21, 2021.
Alumni Meet	This years Alumni meet was conducted on Dec 11, 2021. Feedback from Alumni was taken and analysed.
Webinar Series	Webinar series on various domains were conducted under the title DEVA MATHA WEBINAR SERIES.
Publication of a Quarterly Newsletter	Quarterly newsletter, 'Deva Matha Voice' started publishing from June - August 2021 Quarter onwards
Workshop on Outcome Based Education	Two-day Workshop on OBE conducted on June 27th and 28th by the IQAC in association with

	St. Teresa's College, Ernakulam
Add-on Courses	New Add-on courses were introduced all UG (except for first years) and PG batches. Common add-on course 'Basics of Yoga' was offered to first year UG students.
E-Governance	Knowledge Pro - Campus ERP started using for attendance entry and internal mark entry and other modules were functional from 2021-22 academic year onwards
Internal Academic Audit	Internal Academic Audit conducted in the month of March and April 2022 with regard to various departments and clubs, cells and associations.
Professional and Administrative Training Programs	Two training programs for administrative staff conducted. Training on Malayalam language as official governance language was conducted on July 22nd and training on 'PD RULES & STORE PURCHASE MANUAL' and 'E-Grantz' was conducted on November 13, 2021.
Cyber security awareness program	Cyber security awareness program was organised on October 8th, 2021 in association with Kottayam District Police's Operation Gurukulam project.
Innovation and Startup Eco- system	Institution's Innovation Council (MoE's) (August 3, 2021) and IEDC (Kerala Start-up Mission) (November 2021) was established in the College.
Registration of Alumni Association	Alumni association got registration under The Travancore-Cochin Literary, Scientific and Charitable

	Societies Registration Act, 1955 on August 25, 2021.
Physical Wellness Programs	Oncular clinic conducted for students and staffs of the college in association with Vasan Eye Care on January 11, 2022 to ensure physical wellness.
Training and Placement Assistance to Students	Two Training programs conducted in association with DSS, M. G. University Kottayam, by NSS and C&P Cell of the College. Mega Job Fair conducted in association with District Employability Centre on May 21st 2022.
NEP ORIENTATION	NAAC sponsored two days national webinar on 'Assessment and Accreditation in the light of NEP 2020' was conducted on 17th and 18th February 2022.
Infrastucture Augmentation	Infrastructure additions - Toilet block on B block (completed), new IQAC room, VIP Lounge and council room undertaken.
MoUs, Linkages & Collaborations	Mar Sleeva Arts & Science College, Murikkassery, Idukki entered an MoU with Deva Matha College for academic mentoring. MoUs between Physics Departments of Deva Matha and St. George's Aruvithura; Commerce Departments of Deva Matha and K E College, Mannanam; Conselling Centre and St. Vincent Hospital Kuravilangad; Placement Cell and Avodha Edu Tech Pvt Ltd; Dept of Chemistry and Learntoupgrade (DBT & NSDC recognised Life science ogranisation) for internships have been entered during the current academic

	year.
E-Waste Collection Campaign	E-Waste collection campaign was conducted in the College in the month of November. Collected and handed over 640 kg mixed e-waste to Clean Kerala Co. Ltd
13.Whether the AQAR was placed before	Yes

• Name of the statutory body

statutory body?

Name	Date of meeting(s)
IQAC	25/02/2023

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	15/02/2023

15. Multidisciplinary / interdisciplinary

The visionary academic community of Deva Matha is convinced of the need to embrace a system of education that is multidisciplinary and Interdisciplinary at its core as envisioned in the NEP 2020. To facilitate this paradigm shift which would define the very nature of the education offered through centres of excellence, the college has initiated a set of concrete measures permissible within the limits of an affiliated college.

- (i) The mandatory open courses offered in the Fifth semester for all the UG programs are purely multidisciplinary as students choose a course offered by other departments as a subject of study.
- (ii) The different add-on courses offered in the college are also multidisciplinary as the interest of the student is the sole basis of choice.
- (iii) With the objective of encouraging cross-functional thinking in students, as outlined in NEP the college consciously attempts to ease out the conventional rigid distinction between arts and science streams by organizing extracurricular, co-curricular, and community services through the combining of different streams. The inclusion

of students in NSS and NCC units of
the college is also done by adhering to this objective.

(iv) The college has invariably remained persistent in getting
sanctioned UGC-sponsored add-on courses which are of
multidisciplinary or interdisciplinary
nature. The institution's own designed add-on course on Basic Yoga,
for all the first year students offered by the Yoga Control is well

for all the first-year students offered by the Yoga Centre, is well aligned with the changing

times where the very idea of education stands redefined.

- (v) The interdisciplinary peer-reviewed journal Research Lines, published regularly, in fact, reflects the strong resolve and openness of the college
- toward an interdisciplinary/multidisciplinary curriculum by ensuring knowledge harmony and integrity.
- (vi) The college accords a top priority to seminars and workshops which are multidisciplinary and interdisciplinary to fulfil the aspiration of being

holistic. The Kavithakalari conducted by the Department of English and the Folklore Mahotsav organized by the Department of Malayalam we're in this vein. Special courses are given on Environmental Concerns and Human Rights issues for all UG programs of the college to sensitize the students on these vexing issues. A strong penchant for interdisciplinary research is displayed by both the faculty and students while taking up research projects. The outreach and community-centered events organized under the aegis of NSS and NCC are significant in this regard as they involve students from different disciplines and are hence eclectic. Of late the science departments of the college have already started collaborative projects to notch ahead with the outlined principles of NEP-2020. In preparing and submitting projects to major funding agencies like UGC, SERB, KSCSTE, etc., special stress is laid on to conceive them as interdisciplinary/multidisciplinary.

16.Academic bank of credits (ABC):

The college conducted two webinars on NEP in the previous academic year to familiarise the faculty and the students regarding the revolutionary changes conceptualised in the visionary education policy. It was also part of the objective of the webinars to prepare the stakeholders to embrace the options positively and to make the most out of the changes envisaged for the pursuit of learning. Through the webinars the students were given awareness on ABC and encouraged to register on National Academic Depository. A majority of the students of the institution is already utilising the services

of DigiLocker. Being an affiliated college under Mahatma Gandhi University Kottayam, the institution does not currently get to register for ABC and is waiting for positive amendments.

17.Skill development:

To prepare the career aspiring students ready for the industry requirements and to ensure their employability, Deva Matha College Kuravilangad has introduced a host of multi-disciplinary, skillbased courses for its students in the recent years. The decisive shift towards skill-based education as conceived in the New Education Policy will add impetus to the trend opening new pastures for vocational courses. The college ensures optimal learning environment and steady support to each individual student throughout the period of their education. The individual support reassured through the extensive mentoring system of the college enables the tutors to identify and foster the unique capabilities of individual students. The curriculum transaction is made effective through inculcating life skills like communication, co-operation, team work and resilience through the tailor- made programmes of Career and Placement Cell of the college. The college is an A grade certified partner institution of ASAP since 2012 for its master training programmes. The college conducted several regular asap batches of 30 students each from 2013-2016 offering a foundation course in English proficiency to accentuate their career potentials along with certificate training programmes linked with industry leaders in different segments.

The college continues its association with the higher education department's initiative ASAP and offers three hundred plus industry linked courses. Joining hands with the Department of Student Services, MG University, Kottayam, the college offered a vocational training programme for the students in 2021 titled, Student training for Entrepreneurship Development and Community Intervention. Besides providing vocational training in LED Bulb assembly, Mushroom culture and Cloth bag making, the programme offered the idea of selfemployment through entrepreneurship. THANMA, creativity and innovation platform of the college, supports students to launch their concepts and ideas to competitive products in the market. The NSS unit of the college conducts intense workshops on making nature friendly products for daily use. The college offers several Diploma and PG Diploma courses approved by Kerala State Rutronix project enhancing the employability of students. Gearing up for the suggestions in NEP to inculcate the vision of skill-based education on a wider spectrum of courses, the college is about to commence a host of courses in association with Youth Employability Skill

Training Educational Cooperative Society under National Youth Programme. the college has already made available NYP courses like Certificate programme in MS Office and Diploma in GST and accounting etc. for a start. The co-curricular and extension projects of the institution are also envisaged to follow the idea of vocational training like Organic farming where the expertise of the local farmers could be integrated to the learning process.

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

The deep sense of rootedness that the institution has to the traditional Indian system of learning is well evinced through a set of exemplary initiatives adopted in the college as outlined by NEP 2020. The college has formulated a strong perception in its entire rank and file that the true soft power of the country is its traditional culture, knowledge, and languages. There is a conscious effort from the academic community of the college to preserve and promote Yoga which is an integral part of the traditional Indian system of knowledge. The College offers yoga, as an add-on course for all the First year UG students of the college. The Deva Matha Yoga Team has consecutively won the MG University Yoga Championship ten times which is in fact, a coveted record of achievement. Yoga is also offered as a MOOC course as perfectly enshrined in the objectives of NEP 2020, for a wider range of reach. The Mathematics department of the college has taken a decisive initiative in this regard to start a course in Vedic Mathematics and efforts are underway to get sanctioned by the competent authority.

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Two Indian classical languages Malayalam and Sanskrit are taught and learned on the campus with true fervour.

The national language of the country Hindi is also a subject of study and receives the required significance by promoting it through

study and receives the required significance by promoting it through various means like the observance of Hindi Diwas. Mother Tongue Day is regularly observed in the college with a strong resolve to instil the true spirit of multilingualism among the students. Kerala Piravi which commemorates the formation of the state of Kerala offers students an effective platform to perform andget familiarised with the traditional art forms of Kerala. Vernacular art forms like Baul Songs, Theyyam, Padayani, and Theechamundi were presented in the college by the original practitioners of these art forms giving the students an idea of the vast richness of traditional Indian art forms.

Language departments accord a special emphasis on research topics that are entwined with local history and culture including the folklore tradition. Departments of Malayalam and English are offering elective courses pertaining to Indian tradition, culture, and aesthetics. The celebrations of local festivals like Moonnunomb are indeed an academic exploration of the local culture and beliefs. Study tours conducted by different departments are another avenue where students engage with historically significant places and monuments of the country. Falling in line with the directives of the government and the university, correspondences of different sorts are made in the vernacular medium. Initiatives of these kinds already staunchly practiced and taken up further augur well for the college to embrace the traditional Indian system of knowledge as expounded in NEP 2020.

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

With an outcome-based approach to education, all aspects of instruction are created to aid students in achieving specific outcomes. OBE is an endeavour to determine the effectiveness of education by looking at the outcomes rather than the inputs. Its emphasis is on the skills and knowledge that students should possess when they leave educational institutions. OBE is a paradigm change from the conventional grading system to one in which educators receive feedback on the level of success of students from the general public. Students will also receive additional training in practical and life skills that will help them find employment and develop in their academic careers. At Deva Matha, the teaching-learning process has been integrated with programme outcomes, course outcomes, and programme specific outcomes. Through orientation sessions, the students of our college are informed about the POs and COs of their respective disciplines. The POs and COs of each programme are shared in the respective classrooms as well as published on the college website. A college level OBE core committee monitors the OBE activities of Deva Matha. Departmental OBE coordinators put them into practise. Currently, the UG

and PG batches, who graduated in 2022, have been using the OBE-based learning paradigm. For the college faculty, an OBE workshop was organised with two sessions on 21st June and 28th June 2021. The Deva Matha faculty received training on the proper formulation of measurable outcomes from a team of experts from St. Teresa's College, Ernakulam. Additionally, instruction on how to evaluate the course accomplishment of every paper offered during the entire UG and PG programmes was given. The students are made aware of the expected outcomes of each course. On a three-point scale, the course outcome attainment is denoted by 3 (High), 2 (Medium), and 1 (Low) for percentages of completion above 60%, between 40% and 60%, and below 40%, respectively. There are several course outcomes for each course, and they are assessed through quizzes, examinations,

assignments, and

vivas. The course accomplishment is calculated as the average of the several COs. The PSO Attainment is determined once the COs and PSOs are mapped (PSO Atriculation Matrix). Furthermore, the PSOs and POs are mapped (PO Atriculation Matrix). The matrix's correlation values are 3-Substantial, 2-Moderate, 1-Low, and No Correlation. For the purpose of measuring the achievement of the program-specific outcomes, the achieved attainment levels for each course were inserted in the matrix. The departmental level analysis of the CO, PSO, and PO attainment levels resulted in a report that was submitted to the college-level OBE committee. It was advised to take the essential steps for improvement.

Our college has a strong focus on OBE-based learning to ensure students receive a high-quality education. The emphasis is on providing our students with the social, economic, and academic help they need through efficient mentoring and counselling. Some of our faculty members who are enrolled in master's programme in counseling are a testament to

this. The future plan is to measure the OBE attainment of the Add on courses.

20.Distance education/online education:

Despite the fact that the traditional educational system was unquestionably a very effective learning approach in the past, that globalisation has changed how things are done in every area, including education. The utilisation of new media in the teaching and learning process has become necessary as a result of this. Even in the classroom, digital media has become a crucial part of our culture. A blended learning approach that combines physical and digital learning resources is the way of the future in education. The vision of National Education Policy is to provide quality education on global standards with diversity for all curriculum and pedagogy with technological innovations in teaching-learning process. Deva Matha always creates a conducive atmosphere to provide quality education to its students through its well established teaching learning process. Technology use in the classroom has evolved into a necessary component of our curriculum. The college does not stand apart when it comes to the provision of online education. Many teachers give their pupils access to online course. The

students are motivated to do various MOOC courses in tune with the recommendations of the National Educational Policy. The rising enrolment in these courses is perhaps the best indicator of its success. The students over the years are more confident, articulate, well-adjusted and better integrated than they would be typically at

the beginning of the course. The first year undergraduate students are encouraged to do a MOOC course in Organic Farming. The college offers MOOC courses to its UG students on HR and Yoga. In the academic year 2020-21, an add-on course on Capacity Building was conducted in online mode. The previous year witnessed the conduct of many national and international seminars and workshops in online mode by many of

Deva Matha has alwaysbeen open and flexible in encouraging the teacher to adopt ICT in classroom teaching and modern pedagogical techniques for enhancing the teachinglearning experience. During the pandemic affected years, the college conducted online education effectively. Almost all of the faculty members developed google clasrooms for the classes they engage to streamline assignments, boost collaboration, and foster communication. Additionally, several teachers used Microsoft Teams and Zoom to run their online classes. MOODLE is the Learning Management System used for facilitating the online teaching and learning process of the PG batches. Many faculty members attended ARPIT courses as part of their professional development. The college plans to integrate a blended learning method in its teaching-learning process. A blended approach encourages individual exploration and access to open learning resources while giving students the tools to imitate the real-world situation. The College is also getting ready to start providing vocational courses via ODL (Open Distance Learning) in due course of time. The college is working towards preparedness for the implementation of NEP 2020. Incorporating changes in pedagogy to incorporate vibrant digital platforms is the need of the hour and Deva Matha College has continuously worked to ensure that both faculty and students benefit from this interface.

Extended Profile

1.Programme

our departments.

1.1

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	<u>View File</u>

2.Student

2.1

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

2.2

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

File Description	Documents
Data Template	<u>View File</u>

2.3

Number of outgoing/final year students during the year

File Description	Documents
Data Template	<u>View File</u>

3.Academic

3.1

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2

Number of sanctioned posts during the year

Extended Profile		
1.Programme		
	619	
oss all programs		
Documents		
	View File	
	1653	
Documents		
	View File	
	206	
y as per GOI/		
Documents		
	View File	
	637	
he year		
Documents		
	View File	
3.Academic		
	95	
Number of full time teachers during the year		
Documents		
	Documents Documents As per GOI/ Documents he year	

3.2	95
Number of sanctioned posts during the year	

File Description	Documents
Data Template	<u>View File</u>

4.Institution	
4.1	60
Total number of Classrooms and Seminar halls	
4.2	138.8677798
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	119
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

Various curricular mechanisms are implemented by the college for an effective discharge and accomplishment of the curriculum. At the beginning of every academic year, an Annual Academic Calendar is prepared by the IQAC based on the University Academic Calendar and the Departments' academic action plans. The Heads of the Departments execute an effective division of syllabus to faculty members according to their areas of specialisation and proficiency. Faculty members prepare a teaching plan accordingly and tentative timings of the activities are incorporated into the department action plan. The timely completion will be monitored by HoD and IQAC. Students are familiarised with theOutcomes in the Induction phase itself, and also regarding the Syllabi, Internal and University Examinations. Student-centred teaching and learning strategies are adopted and faculty members make use of Learning Management Systems and mechanisms like invited lectures, seminars, discussions etc. to ensure a productive delivery of the curriculum. The wellequipped Science labs, Computer labs, Language

lab, Virtual lab and fully automated college library complement the learning process by offering hands-on training and supplementary resources. Subjectrelated and Topic oriented workshops/seminars, quizzes, group discussions, debates, study circles, lecture series, unit tests, surprise tests, peer and cross-teaching are organized by the departments.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://devamatha.ac.in/page/view/Criteria -1-1-1

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

For an accurate evaluation of student performance, the college conducts Internal assessments at two levels. The primary level of evaluation comprises of an internal examination and a model examination conducted for every batch in each semester. The valued answer scripts are promptly returned to the students with proper instructions for improvement and guidance on techniques to face exams effectively. The secondary level of assessment includes seminars/presentations and assignments under the guidance of faculty members. The College website and the ERP provide the details of the academic performance of each student which enhances transparency. The Curriculum implementation is open to constant improvement through various mechanisms like Student feedback through the ERP system, mentoring and tutorial sessions, which are discussed at Department and College levels followed by necessary corrective measures. Regular Parent Teacher Association meetings are conducted to monitor feedback from parents regarding curriculum delivery and student performance. Walk with a Scholar (WWS) caters to the academic needs of advanced learners. The slow learners are offered additional support through The Scholar Support Programme (SSP), remedial coaching and revision classes conducted by teachers. Projects, On the Job Trainings, Industrial visits, Study tours and Industrial/academic collaborations complement their theoretical knowledge with practical experience.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://devamatha.ac.in/page/view/Criteria -1-1-1

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

1.2 - Academic Flexibility

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

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

0

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

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

42

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

1614

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

1.3 - Curriculum Enrichment

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

Each of our programmes' curricula covers the topics of gender, environment and sustainability, human values, and professional ethics.

- Students are made aware of the cross-cutting issues through courses like Literature and Gender, Environmental Management and Development, Biostatistics and Research Methodology, Econometrics, Physical Health and Life Skills Education etc.
- 'Environment and Human Rights' course is part of the UG curriculum.
- Initiation of Online MOOC course on Human Rights compliant with the guidelines of UGC MOOC cell.
- Add on courses like Organic Farming, Capacity Building and Life Skill Development, Basic Yoga Course, Foundation course in Human Rights Education, Environmental Monitoring and Assessment pertain to these issues.

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- PhDs focusing on crosscutting issues from various departments.
- Publication of research papers by teachers and students focusing on crosscutting issues in reputed journals.
- Human Values
- Inculcation of Value based education through lectures, awareness campaigns, debates, etc.
- Students assist the differently abled children in arranging their sports meet. Nearby destitute homes are supported by regular provision of meals 'miss a meal' programme.

Professional ethics

- Awareness programmes on Research methodology, Copyright and Academic Integrity, Intellectual Property Rights in the college.
- Ethics Committee in the college for both students and teachers.

see additional information

File Description	Documents
Any additional information	<u>View File</u>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

21

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File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<u>View File</u>

1.3.3 - Number of students undertaking project work/field work/ internships

747

File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://devamatha.ac.in/https://devamatha. ac.in/page/view/Stakeholders-Feedback
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	No File Uploaded

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1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://devamatha.ac.in/https://devamatha. ac.in/page/view/Stakeholders-Feedback

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

509

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

126

File Description	Documents
Any additional information	<u>View File</u>
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 the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Entry-level tests were used as an effective way to identify students who needed special support. Once these students were identified, the departments designed special programs to cater to their individual needs.

For advanced learners, special programs were designed that included project-based learning, mentorship programs, and access to advanced resources such as books, journals, and research databases. These programs helped advanced learners expand their knowledge and skills, challenge themselves intellectually, and prepare for advanced coursework and career paths.

For slow learners, additional classes, resources, and training were provided to help them meet course objectives and tackle exams. Remedial classes, one-on-one tutoring, and after-school programs were available to provide the extra support these students needed to catch up with their peers and improve their academic performance.

Institution follows a method which focus on identifying the unique needs of each student and providing the necessary support to help them succeed. By doing so, it is ensured that all students had the opportunity to reach their full potential and achieve academic success.

File Description	Documents
Paste link for additional information	https://devamatha.ac.in/ckfinder/userfiles /files/WWS%202017-2022%20combined.pdf
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
1653	95

File Description	Documents
Any additional information	<u>View File</u>

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

In keeping with the maxim of today's fast changing educational

setup laced with digital media and collaborative tools, Deva Matha College aims to provide an effective learning experience for its students. Special student-centric strategies are:

INNOVATIVE ICT USAGE IN TEACHING-LEARNING

- Customized LMS Moodle
- Massive Open Online Courses (MOOCs)
- Webinars
- Use of Blogs as an instructional resource
- Google Classrooms
- Online assignments and Online Courses
- E-content creation by students
- i-Projection,
- Virtual lab training
- ICT Aided Student Seminars
- Providing ICT aid for Divyangjan using DAISY (Digital Accessible Information System)

EXPERIENTIAL LEARNING

- Internships
- Industrial visits
- Field Trips or Study Tours
- Research Centre Visits
- Nature Walks

PARTICIPATIVE LEARNING

- Microanalysis
- Mushroom Cultivation
- LED Light Assembly
- Paper and Cloth bag making
- Tissue Culture
- Vegetable Garden
- Exhibitions
- Herbarium
- Theatre Plays
- Panel Discussions
- Bheri -Public Speaking
- Pu.Pa (Pusthakam Parichayapedal)
- Science Popularization Initiatives
- Student Magazines
- Hands-on training in Soil and water testing.
- Alumni Lectures
- Publishing of student projects

Language Empowerment Assistance Programme (LEAP)

PROBLEM-SOLVING METHODOLOGIES

- Study Circles
- Cross teaching
- Peer teaching
- Idea generation campaign
- Research based Projects on social/ environmental issues
- Organization of Management Fests/ Competitions
- Career Orientation sessions
- Slow and advanced learners' programme.
- Planning & Organizational Skill Development

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://devamatha.ac.in/https://devamatha.ac.in/page/view/Video-Lectures

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The use of Information and Communication Technology (ICT) has become increasingly popular in educational sector and Deva Matha College, Kuravilangad effectively embraces ICT-enabled tools to enhance the teaching-learning process. Teachers used Moodle as a learning management system to create and manage online courses, assignments, quizzes, and discussions. Google Classroom is effectively used to create a virtual classroom where teachers and students could collaborate, share resources, and communicate. A blended mode of Teaching-Learning was carried out during this post Covid period to effectively manage calsses.

ICT-assisted classeswere conducted using multimedia tools such as videos, animations, and simulations to make learning more interactive and engaging. The college had also organized webinars

and online interactions with persons of repute to provide students with opportunities to interact with experts in various fields and gain insights into their areas of interest. Students were encouraged to create video contents as assignments and were given training and facilities to use ICT tools for their seminar presentations.

In addition, the college had set up an ICT-assisted language lab to provide students with training in various languages. The lab was equipped with software that enabled students to practice their language skills through listening, speaking, reading, and writing exercises.

Overall, the use of ICT-enabled tools had greatly enhanced the teaching-learning process at the college, providing students with a more interactive and engaging learning experience, and allowing them to gain valuable knowledge and skills in a variety of fields.

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<u>View File</u>

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

2.3.3.1 - Number of mentors

95

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

2.4 - Teacher Profile and Quality

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

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95

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

33

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

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

2.4.3.1 - Total experience of full-time teachers

721

File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

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

mode. Write description within 200 words.

The follows Continuous evaluation process to assess students' outcomes and provide support, guidance, and opportunities for improvement. The evaluation process includes two parts: Internal or In-Semester Assessment (ISA) and External or End-Semester Assessment (ESA), with a 1:4 ratio. Internal assessment components include attendance, assignments/seminars/viva, and test papers. Two internal exams are conducted every semester, and the exam office coordinates the smooth running of the various exams, headed by a senior faculty member and a team of faculty members. Internal exams are conducted in the same mode as university exams, and special facilities for Divyangjan/sick students are provided.

The college ensures transparency in the evaluation process by informing students in advance of exam dates, conducting exams in CCTV-monitored classrooms, displaying marks to students for reporting any corrections or grievances, and communicating results to parents during parents' meet. The campus ERP software has a module exclusively for exam management, which generates coursewise and consolidated internal marks. Students can also login to the ERP to verify their attendance statements.

Evaluation of the internal exams, seminars and assignments are done in a time bound manner. The answer scripts are discussed and the value points are communicated to students so that they can improve their score further. Students are given opportunity to take retest and resubmit/ retake assignments and seminars if the necessary benchmark is not achieved. Top scorers of the internal exams are also awarded with proficiency prizes.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://devamatha.ac.in/ckfinder/userfiles/files/Continuous%20Internal%20Evaluation%20(CIE)(2).pdf

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

The college has a well defined policy for examination-related grievance redressal which is in tune with the rules of the affiliating university. There is also an examination grievance redressal cell that exclusively deals with exam/ internal mark-

related complaints. Each department has an internal mark coordinator who makes sure that the answer scripts are returned to students and the internal marks are published within stipulated time.

The internal marks are published for verification by the students. Grievance if any, is reported first to the staff guide who addresses it in consultation with the teacher who handles particular course. If students remains unsatisfied, the grievance may be escalated to the Department level Grievance Redressal Cell and further to College level Grievance Redressal Cell. The grievance redressal process is to be completed within a week of publishing of internal marks.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://devamatha.ac.in/ckfinder/userfiles /files/Grievance%20Redressal%20(Examinatio n%20Related)(2).pdf

2.6 - Student Performance and Learning Outcomes

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

The PO's, PSO's, and CO's for all the programmes offered by the institution are stated and displayed on the college website and in classrooms. The students were informed regarding the outcomes expected of them upon successful completion of each course during the orientation programme and during the introductory classes of each course.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for Additional information	https://devamatha.ac.in/page/view/OBE	
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>	

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

OBE based Attainment measurement was carried out comprehensively for the 2019-22 batch students . The course outcome attainment is

measured on a 3-point scale where, above 60%, between 40% and 60% and below 40% is indicated by 3 (High), 2 (Medium) and 1 (Low) respectively. Each course has a number of course outcomes, and the outcomes are measured based on tests, assignments, viva's, and quizzes. The average of the different COs of a course gives the course attainment. The Mapping of COs against the PSOs is done (PSO Articulation Matrix) and the PSO attainment is calculated. The PSOs and the POs are mapped (PO Articulation Matrix). The correlation levels in the matrix are defined as 3-Substantial, 2-Moderate, 1-Low, and No correlation. The obtained attainment levels for each course were substituted in the matrix to measure the program-specific outcome attainment. Similarly, using PO articulation matrix, PO attainment is also measured. The excel tool for attainment measurement was designed and developed by the IQAC.

At the departmental level, the CO, PSO, and PO attainment levels were examined and an Analysis Report was prepared. The college-level OBE committee verifies it and recommends strategies for improvement such as remedial sessions, introduction of participative learning methods and interaction with experts in the field.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://devamatha.ac.in/page/view/OBE

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

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File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	https://devamatha.ac.in/ckfinder/userfiles /files/Annual%20Report%202021-22.pdf

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)

https://devamatha.ac.in/ckfinder/userfiles/files/SSS%202021-22.pdf

RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

25.20669

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

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

3.1.2.1 - Number of teachers recognized as research guides

11

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

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

2

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	https://www.ugc.gov.in/net/aboutnet.aspx

3.2 - Innovation Ecosystem

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

Entrepreneurship Development (ED) Club & Institution's Innovation Council (IIC)

The ED club has been operating at our campus since 2007-2008. IIC was established in the institute on 03/08/2021. IIC and ED club organized several webinars for students.

Innovation and Entrepreneurship Development Centre (IEDC)

Dr Sam Thomas, a professor in the School of Management Studies at CUSAT, unveiled the institute's IEDC on 01/12/2021.

• IEDC received a grant of 2.0 lakhs from the Kerala Start-up mission to fund young entrepreneurs.

Exhibitions

- Business Idea Exhibition Competition for students on 30-03-2022
- 'THANMA An avenue for Self-reliance & Innovation' organized Mega Exhibition and Trade-Show on 26/08/2022 A hundred student products were displayed at the Mega Exhibition's 18 stalls under the different categories of arts and crafts, toys and ornaments, natural and organic products, value-added products, cleaning lotions, and food products. The institute plans to market its products under the THANMA brand in the locality.
- SCRAP to CRAFT Conversion of waste materials into valuable products on 01/06/2022

Student Training for Entrepreneurship Development

- Training on LED Bulb Assembling on 27/12/21
- Practical Training on Mushroom Cultivation on 28/12/21
- Training in Cloth bag making & Waste Management on 29/12/21

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://devamatha.ac.in/page/view/Innovation-Ecosystem

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

32

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

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3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

35

File Description	Documents
URL to the research page on HEI website	https://devamatha.ac.in/page/view/research- overview
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

51

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

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during the year

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

14

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to

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social issues, for their holistic development, and impact thereof during the year

Awareness Programmes for Public and Students

- Swatch Bharat Awareness Rally
- An anti-Dowry message with a cycle rally
- To promote heart-healthy living during a global campaign on heart-health
- Anti-Narcotics Awareness Rally
- Nirbhayam Legal Literacy on Domestic violence (Webinar)
- Webinar on Drugs and Alcohol Addiction: Perils and Solutions
- Webinar on POCSO ACT 2012 and Gender Equality
- Webinar on Yoga for Youth & Yoga Protocol Demonstration
- Webinar on POSH Act
- Gender Awareness Training Programme
- NAAC sponsored Online National Seminar on Assessment and Accreditation in the Light of NEP 2020
- Video on awareness of Blood donation
- Webinar on Road Safety Awareness

Cleaning Drives (Swatch Bharat Abhiyan, Clean India Campaign)

- Cleaning Drive: Own Houses and Locality as part of Gandhian Varaghosham
- Cleaned Kargil war memorial and Premises of Kuravilangad bus station
- Plastic Plogging at Private Bus stand Kuravilangad
- Cleaning the Premises of the Mini Civil Station Complex, Kuravilangad

Activities in Adopted Village

- Model Vegetable Garden in the Adopted Village
- Planning and Execution of Kitchen Garden in the Adopted Village
- Agro-Fest to sell organic vegetable products from the adopted village

Training on assembling LED bulbs

Student Training for Entrepreneurship Development and Community Intervention

Exhibition of Handloom Products on Campus

Actively participated programmes of Azadi Ka Amruth Mahotsav

File Description	Documents
Paste link for additional information	https://devamatha.ac.in/ckfinder/userfiles/files/Extension%20Activities%202021-22(1).pdf
Upload any additional information	<u>View File</u>

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

9

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year $\,$

53

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

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

573

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.5 - Collaboration

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

6

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

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

12

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The College infrastructure, is well-equipped and spread across 12.5 acres of green land. The college utilizes its physical infrastructure beyond regular hours for various activities such as certificate courses, co-curricular and extra-curricular events

The college provides 59 classrooms, most of which are ICT-enabled with facilities like LCD projectors, LMS, boards, and public address systems. It also offers well-equipped laboratories, including FIST-sponsored science labs, Arachnology research and Physics research labs, Malayalam research centre and computer labs with high-speed Wi-Fi and LAN connections.

The Physics department houses two optics labs, two general physics and electronics labs. Chemistry department features organic chemistry labs and general chemistry labs for UG and PG classes. The Zoology Department has ICT-enabled lab for BSc Zoology, a biodiversity museum, laboratory for MSc students. The Botany Department offers a B.Sc Lab with ICT facilities, a herbarium, and MSc labs for microbiology and physiology.

The college has research labs, A fully automated library with an extensive book collection, an E-Learning Center, a multimedia hall, a conference hall, a VIP Lounge, adequate computing facilities, a multipurpose indoor stadium and open auditorium, a well-maintained sports ground, a main auditorium, and yoga, gymnasium, for students, staff, and the public. Hostel for girls and Canteen etc

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://devamatha.ac.in/downloads/0a7bd8bd 97c8483f3ef4fd4b96d99e37.pdf

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

Auditorium: The college's main auditorium accommodates 1250 people and serves as a versatile venue for dramas, cultural fests, seminars, talks, and meetings. It is equipped with microphones, amplifiers, speakers, and lighting systems to ensure successful events.

Sports Ground: Well-maintained sports ground that serves as a training facility for various sports such as netball, football, and cricket. This ground offers students an opportunity to engage in physical activities and enhance their sporting abilities.

Open Auditorium: To accommodate a broader range of activities, the college is in the process of upgrading its open auditorium into a multipurpose indoor stadium cum open auditorium. This renovation will allow for more diverse events to take place in a suitable environment.

The Yoga Centre: The college's Yoga Centre promotes spiritual and mental development through yoga, offering classes to students, staff, and the public. It adapted to online sessions during the pandemic, ensuring the well-being of participants.

Multi- Gymnasium: The college's well-equipped multi-gymnasium and fitness center are open to students, staff, and the public. It offers a variety of fitness instruments and equipment to support physical health and wellness. Yoga and Gym are supervised by Physical Education faculty.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://devamatha.ac.in/downloads/f6aef00c 76878462f0f307f82197d353.pdf

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

29

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://devamatha.ac.in/page/view/ICT- FACILITIES
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

50.06167

File Description	Documents
Upload any additional information	<u>View File</u>
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

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

Deva Matha College Library has embraced automation since 2011, starting with the implementation of INFOWEAVER software and later migrating to Koha (ILMS). The library's automation efforts have led to several functional enhancements. In 2017, an information KIOSK machine was installed, offering catalog search capabilities and recording the footfall of students in the library.

The library has also established a specialized section known as

the 'career library.' This section contains a dedicated collection of books catering to competitive exams across various fields, motivational books, and aptitude skill development resources. Moreover, a separate room is allocated for the Blind, housing a collection of 80 Daisy books. The software installed in this area provides audio instructions, enabling visually impaired individuals to independently operate and search the Daisy books.

It has subscribed to INFLIBNET tocater to the needs of faculty and research scholars additionally aseparate reading and reference area is reserved for their use. The library resources can be accessed through an Online Open Access Catalogue (OPAC). The library website includes a web OPAC link, allowing users to access the library's catalog from anywhere in the world.

These automation initiatives have transformed the functioning of Deva Matha College Library, offering efficient cataloging, seamless circulation management, enhanced accessibility for visually impaired individuals, specialized sections for specific purposes, and convenient online access to the library's resources.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://devamatha.ac.in/downloads/5fc03d50 ada7e2b033595abf9e5dd95c.pdf

4.2.2 - The institution has subscription for the | B. Any 3 of the above following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toe-resources

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e-journals

during the year (INR in Lakhs)

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

1.442

File Description	Documents
Any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

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

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

224

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The college has implemented student-centric methods that prioritize the integration of information and communication technologies (ICT) to address the evolving needs of post-pandemic higher education. A high-speed Optical Fiber Cable (OFC) internet connection was upgraded from 50 Mbps to 200 Mbps to ensure seamless connectivity. LAN ports are available in staff rooms and most classrooms, providing uninterrupted network access. Traditional attendance marking was replaced with Knowledge Pro, a technologically advanced system developed in collaboration with South Indian Bank's CSR initiatives. The well-equipped library follows an Open Access System, granting students and teachers access to digital resources of N-LIST such as e-books and e-journals, and also previous question papers. The library's Online Public Access Catalogue (OPAC) employs KOHA software for efficient search functionality. Each department has at least one classroom

equipped with an LCD projector, computer with internet connectivity, and a printer. Computer labs dedicated to Commerce, Physics, and English facilitate practical work, while the Zoology department utilizes wireless image projection for live microscope feeds. The Language Lab offers language learning support through ten computers, and the fully air-conditioned E-learning centre enables live video conferencing, webinars, and administrative meetings. Significant financial investment of ?3,21,253.54 was allocated during the 2021-22 financial year for technology upgrades, showcasing the college's commitment to modernizing its infrastructure.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://devamatha.ac.in/downloads/48a20005 4d9cfe61710a00ea41189f69.pdf

4.3.2 - Number of Computers

119

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the Institution

Α	•	?	5	0	M	B	P	S
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File Description	Documents
Upload any additional Information	<u>View File</u>
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

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

57.97

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

Deva Matha College has a policy document on its website outlining guidelines for the maintenance of the campus infrastructure. All stakeholders, including students, teachers, and administrative staff, are expected to adhere to these guidelines. Classrooms Furniture and Laboratories Classrooms, furniture, and laboratories are maintained by department staff and supervised by the respective Heads of Departments. Laboratory assistants oversee their respective labs. Minor repairs are prioritized based on a registered ledger. Library The library obtains book requirements from departments and their HODs. The final list is approved by the Principal. Students are encouraged to register and utilize eresources. A suggestion box is available for feedback. 'No dues' from the library are required before exams. library footfalls are recorded, and the library committee decides on book circulation and weeding. Sportsfacilities are maintained and used under the supervision of the respective faculty. The students are given personal guidance by the mentors. IT and Physical Infrastructure It is well-maintained with regular computer maintenance and recycling of non-repairable systems. Log registers track computers and projectors. Electronic data transfer is encouraged for paper reduction. Equipment purchases are promptly recorded in the stock register. Seminar Halls and E-Learning Centre are efficiently utilized and monitored. Audio-visual equipment and kept in optimal working condition through maintenance contracts and inhouse technicians. Parking is designated, and surveillance cameras monitor the campus. Campus and common areas are well-maintained.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	https://devamatha.ac.in/ckfinder/userfiles /files/Infrastructure%20Maintenance%20and% 20Sharing%20Policy.pdf	

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

- 5.1.1 Number of students benefited by scholarships and free ships provided by the Government during the year
- 5.1.1.1 Number of students benefited by scholarships and free ships provided by the Government during the year

722

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

- 5.1.2 Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year
- 5.1.2.1 Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

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File Description	Documents
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	https://devamatha.ac.in/page/view/Capacity- building-and-skills-enhancement
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

1287

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

1287

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 has a transparent

A. All of the above

mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

11

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

113

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

- 5.2.3 Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)
- 5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

50

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

5.3 - Student Participation and Activities

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

4	0
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File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

A student's council is elected every year in accordance with the rules of M G University and Lingtho Committee. The council elects its chairman and other office bearers following the parliamentary system of election. The student council conducts and coordinates various co-curricular and extracurricular activities. The other activities which were initiated by the college students council include Ethnic Day Celebration, Intercollegiate Cricket Tournament, Cultural Evening, Inter department Games, PG Day.. etc.Apart from the Studentscouncil, the college has a very active student's IOAC which helps the activities of the college IOAC. Departmental Associations consist of all the students of respective departments and are represented by the Association Secretary from the student community. The various departmental associations coordinate curricular and co-curricular activities of the students. Five students representatives are there in the College Magazine Committee. Students actively take part in the activities of NSS and NCC and it is the student leaders who initiate various programs under NCC and NSS. Three students representatives are there in the women's forum of the college who actively participate and coordinate the activities of the forum along with teachers.

File Description	Documents
Paste link for additional information	https://devamatha.ac.in/page/view/college- union
Upload any additional information	No File Uploaded

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

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

47

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

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

The Deva Matha Alumni Association has invariably engaged profoundly with the developmental trajectory of the College over the years, since its inception in 1966. The association is a registered and recognised body under the Travancore - Cochin Literary and Charitable Societies Registration Act 1995 with the registration number -KTM/TC/186/2021 from September 2021.

The Poorvarathna Awards are given annually to the members of alumni who have made deep imprints in different arenas of life including agriculture is a distinctive one. The Association has instituted several scholarships to financially assist meritorious students. Every year, the second Saturday of December is celebrated as Alumni Day, where members of the alumni gather and interact with their former teachers and friends.

The association has instituted Alumni Scholarships worth over Rs.1 lakh to help meritorious students who are in dire straits. Alumnisponsored Lecture series by erudite scholars have a bearing on the input provided in the college. In the outreach programmes taken up mostly in the aegis of NSS and NCC units of the college, former students exercise a pivotal role. They also serve as resource

persons in the summer sports coaching camp and Yoga training programmes organized regularly on campus.

File Description	Documents
Paste link for additional information	https://devamatha.ac.in/page/view/alumni- association
Upload any additional information	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in 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 and in tune with the vision and mission of the institution

Vision

The college envisages the intellectual development, moral uprightness, social commitment, cultural refinement, spiritual enlightenment, and emotional maturity of the younger generation.

Mission

- 1.Globally relevant academic excellence
- 2. Value based human development
- 3.Adequate training for higher education
- 4. Identification of opportunities for the disadvantaged
- 5.Ensure gender justice and integrity of creation
- 6.Formation of responsible leadership
- 7.Preparation of healthy family life

8. Foster religious harmony and advance science and religious engagement

9.Soft skill training

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

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

The Governing Body is the apex body with regard to the academic, administrative and financial decisions. The body comprises of Manager, Principal, Vice-Principal, Bursar, Government-Nominee, University-Nominee, Senior-Superintendent of the office and representatives of teachers, and retired teachers. The Institution has several formal and informal bodies. These bodies are constituted with various stakeholders like Representatives of the Management, Government, University, Staff, Retired-Staff, Students, Employers, Alumni, Police, local-body, NGOs, Media etc to ensure participative management. The coordinators of these bodies make their decisions in line with the concerned policy document.

The Principal acts as the executive-head and Vice-Principal gives assistance to the Principal. The academic reforms are submitted before the College-council and IQAC for deliberation. Then the reforms are communicated to the Staff-Members. The IQAC is responsible for institution's quality matters. The Students Quality Circle is constituted to promote quality initiatives and assist Department IQAC Co-ordinators. Academic-Monitoringcommittee prepares Academic calendar and oversees examination matters. HoD ensure classes are held meticulously. Each class will have a Staff Guide. The Teachers also function as Mentors and Coordinators of various bodies. The Class representatives ensure the participation of the class in various events. The elected Studentcouncil and Department Associations conduct extracurricular activities. Selected students act as members in RUSA-committee and College Cooperative Society. Feedback-Committees collect and analyze feedbacks from various stakeholders.

File Description	Documents
Paste link for additional information	https://devamatha.ac.in//ckfinder/userfile s/files/DMC%20organogram.pdf
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Strategic plan and Deployment

The Strategic plan for next five years will be prepared by a committee after the NAAC visit. Various bodies will prepare their own action plans in tune with this strategic plan.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	https://devamatha.ac.in/ckfinder/userfiles /files/Strategic%20Plan(1).pdf
Upload any additional information	<u>View File</u>

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

Administrative-Setup

The College Manager is the highest authority in the organizational structure. The Principal acts as the executive head. The Vice-Principal assists the principal. The Governing Body is the apex body with regard to the academic, administrative and financial decisions.

The College council and IQAC gives advices to the Governing Body.

Office-administration

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Office-superintendent is the executive head of the office. Head-accountant, Senior-Clerks, Clerks, Technical-Assistant, Computer-Assistant, Office-Attendants and Supporting-staffs are discharging various administrative duties.

Finance-Administration

Bursar is responsible for various financial affairs. The Infrastructure and Planning Committee monitors the allocation of funds. The Project monitoring Committee supervises construction works. The internal audit committee makes the internal audit annually.

Appointments

The institution adheres rules and regulations of UGC and Kerala Service Rules. Appointments are made by following the UGC regulation and M.G University statues.

Promotion

Based on API scores prescribed under Career-Advancement-Scheme(CAS) by the UGC.

Office procedures

Manual of Office-procedures, Kerala-Finance-Code and Kerala-Treasury-Code is followed for the office procedures and file management.

Strategic plan and Deployment

The Strategic plan for next five years is prepared after the NAAC visit. Various bodies will prepare their own action plans in tune with this strategic plan.

Policy Documents

Institution has well-formulated policies on various matters

File Description	Documents
Paste link for additional information	https://devamatha.ac.in/page/view/Criteria _6-2-1
Link to Organogram of the institution webpage	https://devamatha.ac.in//ckfinder/userfile s/files/DMC%20organogram.pdf
Upload any additional information	<u>View File</u>

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)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

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

Financial

Financially supported 15-staff members

Approved 76 salary-advance requests

390-instances of financial support for attending workshops

Advances issued by the Cooperative-society is more than six-crores

Special consideration for occupancies in Management inns

Health

Free medical check-up and counselling

Access to Yoga-Centre and Gymnasiums

Sick-room

Free mask, sanitizer and gloves during Covid-19

Health awareness programmes

Job Enrichment

Capacity enhancement and orientation programmes

Video recording facility and assistance

Remote login facility through ERP-system

Statutory Measures

Provident Fund-GAINPF.

Group Insurance Scheme(GIS).

State Life Insurance Scheme

Provident-Fund account for unaided staff

Pays premium for unaided staff's Employees' State Insurance

MEDISEF-insurance coverage

Maternity and Paternity Leaves

Leave benefits in case of a miscarriage or tubectomy.

Covid special casual leave

National Pension Scheme(NPS)

Recognitions

14-Awards for PhD-degree

4-Awards for Guideship

Honoring retiring staff through different special retirement functions

2 endowments for wards of non-teaching staff

General

Staff-association as a quality circle

CCTV camera surveillance and a security officer

Automated-bell, water-motor, attendance administration and internal mark generation to reduce workload

Dedicated dining-room for non-teaching staff

Preferential admission to children of staff

Lunch, organic vegetables, and curry powders at a concessional rate

Income tax filing support

Jobs on compassionate grounds

Free Wi-Fi facility on campus

Staff Grievance Cell

File Description	Documents
Paste link for additional information	https://devamatha.ac.in/page/view/Criteria _6-3-1
Upload any additional information	No File Uploaded

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

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

44

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 programs organized by the institution for teaching and non-teaching staff during the year
- 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

4

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	<u>View File</u>
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

- 6.3.4 Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)
- 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

44	

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

Appraisal System

- ERP-system has the facility to monitor teachers' academic progress.
- Teachers' Performance Record is assessed annually by the IOAC.
- IQAC assesses Monthly Completion Record(MCR) of teachers biannually and advices to induct various quality enhancement strategies to the Teaching Plan(TP).
- Principal randomly verify TP and MCR prepared by teachers
- Self appraisal record is maintained by all staff members.
- At the time of promotion, faculty members prepare a self assessment report and submit to the IQAC for verification.
- Peer evaluation is conducted on an annual basis among all staff members and the collected evaluation sheets are handed over to the respective staff members by the Principal.
- Student's feedbacks are evaluated and communicated with the respective teacher by the Principal
- Folders are created on Google Drivefor departments and bodies to record their activities. IQAC monitors and reviews these periodically by comparing them with the Annual action plans.
- Performance of Teachers as Tutor, Mentor and Staff Guide are assessed by the concerned HoD and communicate with the Principal.
- Performance of Non-teaching staff is assessed by the Office-Superintend and reports to the Principal
- Performance of HoDs, Office-Supervisors, Coordinators of various Forums, and IQAC is assessed by the Principal, who

communicates with the Manager.

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Financial audits

Internal audit is done by the internal-auditing-committee.

External audit of Government fund is done by Department of Collegiate Education.

External audit of the management fund is done by a practicing Chartered Accountant.

Funds generated through various schemes, projects and agencies are audited by a Chartered Accountant and Utilization-certificate is acquired.

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

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

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

3398859

File Description	Documents
Annual statements of accounts	<u>View File</u>
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	No File Uploaded

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Purchase Committee (PC) administrates purchases of the institution.

Project Monitoring Committee(PMC) ensures proper allocation of funds by overseeing the construction progress.

The Infrastructure and Planning Committee(IPC) identifies infrastructure augmentation and maintenance requirements and reports to the Bursar.

The Bursar prepares annual budget before and reviews the budget after the respective financial year in consultation with Principal, PMC, PC and IPC.

Management provides financial assistance for infrastructure augmentation, salary and welfare expenses of self-financing staff, scholarships for deserving students etc.

The institution conducted workshops on E-tendering, Winning Projects, Public Deposit Rules, Store-purchase manual, E-grants etc. to equip teaching and non-teaching staff to mobilize and manage funds.

Faculty members have undertaken various research projects in collaboration with agencies like UGC, DST, SERB, etc.

Institution has been receiving Management and RUSA fund for various infrastructure-augmentations.

Programmes like Walk-With-a-Scholar, Student-Support-Programme, NCC, NSS etc are jointly funded by the Institution and the Government.

Institution received funds to conduct for various programmes like Urjakiran from Kerala-Government, Village survey fund from UBA

etc.

.The Institution encourages departments and associations to enhance students welfare, conduct various seminars and fests and infrastructure augmentation through sponsorships. Department also undertakes various activities to raise money for charity.

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

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

- Automation of academic governance by installing a campus management system.
- Revamped college website with e-payment, remote-login and many other facilities.
- Ensuring OBE by providing guidance in mapping of various PO,PSO and CO.
- Constituted Academic Monitoring Committee for preparing Academic Calendar and ensuring efficiency of teaching and evaluation process.
- Orchestrates Academic and Administrative Audit, Internal Academic and Financial Audits.
- Green Initiatives including Green Audit in association with Kerala Government.
- Conducted Gender audit.
- Yoga Training forfirst year Students.
- Promoted blended teaching-learning by:
- Developing MOOC, Moodle platform etc.
- Workshops in OB-Studio, Google Classroom etc and
- E-Learning infrastructure augmentation.
- Designed and Implemented Add-on Courses and many other enrichment programmes like Value-Added and Employability enhancement programmes.
- Rejuvenated WWS and Student Support Programmes
- Revitalized Mentoring and Counselling facilities.
- Designed Code of Conduct and Policy documents and communicated through website.

- Signed-into more than 20 collaborations/MoUs.
- Initiated NIRF participation and ranked under 200.
- Faculty induction programmes to Newly Recruited on CAS and examination conduct.
- Faculty Enrichment Programmes on Research Methodology, Research Paper Writing, Plagiarism, IPR, Project proposal writing etc. were organized.
- Professional Development Programs on Mentoring, Moodle, Google Classrooms, OB Studio etc were organized.
- Administrative Training Programmes were organized.

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

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

1. Reviews and records teaching learning process at periodic intervals

Action Plans

Academic Calendar

Teacher Performance Record

Annual Teaching Plan

Monthly Completion Report

Academic Monitoring Committee

PTA

Progress Card

Mentoring Diary

Curriculum Feedback

Continuous Internal Evaluation

Comprehensive Result Analysis

2. Reviews and records structures & methodologies of operations at periodic intervals

Annual Academic Audit

SWOC analysis

Academic and Administrative Audit

Internal Financial Audit

Feedback Committee

Peer evaluation

Folders on Google drive for departments and associations

Self appraisal record

Green audit

Gender audit

Progress Card on Strategic Plan implementation

Institutional performance

Newsletters

Annual Report

3. Reviews and records learning outcomes at periodic intervals

Training to the Faculty

Communicating the Outcomes to the Students

Developing methodology and tools for Attainment Measurement

Analysis of the Outcome Attainment and Follow up Actions

File Description	Documents
Paste link for additional information	https://devamatha.ac.in/page/view/Criteria -6-5-1
Upload any additional information	No File Uploaded

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://devamatha.ac.in/ckfinder/userfiles /files/Annual%20Report%202021-22.pdf
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

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

The institution has organised several activities and launched an ample number of initiatives to ensure that women get equal opportunities as men. Formation of Internal Complaints Committee, Gender Justice Forum, Teachers Grievance Cell are a few examples.

 The institution effectively maintains the safety and wellbeing of lady staff and girl students. Surveillance cameras are installed in the campus as well as in the college premises to keep vigilance and security. There are ladies'

- hostel and ladies' common room at college for their convenience.
- There are many girl students who are office bearers in the students' council. Apart from the ladies' representatives, we have the magazine editor, University Union councillor and vice chairperson from among the girl students.
- Many girls from our college have participated in intercollegiate and university-level competitions and won prizes. All this shows that girls are encouraged to come to the leadership and take up key positions both in curricular and cocurricular areas.
- We offer special guidance for the girl students to avail scholarships from the State and Central governments and other agencies. We also provide the service of a professional counsellor and yoga sessions to the students.
- The certificate course on hand embroidery and fabric painting offered the students self-employment opportunities. Group discussions were held on the challenges women face. Talent/Skill Fests and Art Exhibitions were designed to help the girl students to showcase their talents.

File Description	Documents
Annual gender sensitization action plan	https://devamatha.ac.in/ckfinder/userfiles /files/Annual%20gender%20sensitization%20a ction%20plan%20%202021.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://devamatha.ac.in/ckfinder/userfiles /files/facilities%20provided%20for%20women %20in%20terms.pdf

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The college adopted the green standard to follow a strict and sustainable waste management strategy. Our institution is a plastic free campus which discourages the use of plastic materials. Separate color-coded waste bins are kept in different parts of the campus. Theuseofdisposable lunchpackets by students has sof arbeen replaced by reusable stainless steel lunchboxes. Sanitary Napkin Incinerators have been installed in the college and in the girls' hostels to facilitate disposal of sanitary napkins in an environment friendly way. Paper waste reduction is is made effective by resorting to the official communications to paperless manner using e mails. Office automation has contributed immensely towards reducing paper waste.

The College follows to a strict green protocol of liquid waste disposal in the laboratories. Teachers regularly encourage students for the minimal but effective use of chemicals.

Electronic waste generation in the campus is minimized by the periodic maintenance of equipment's. E wastes in the campus are disposed in the initiative of the NSS and NCC of the college. All the stake holders are directed to take individual responsibility in reducing waste generation.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<u>View File</u>

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
Geo tagged photographs / videos of the facilities	<u>View File</u>
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:

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- ${\bf 3. Pedestrian-friendly\ pathways}$
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	No File Uploaded

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

7.1.6.1 - The institutional environment and		
energy initiatives 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		

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

- 7.1.7 The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading
- A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	<u>View File</u>
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 socioeconomic and other diversities (within 200 words).

Deva Matha College invariably accords a concerted attention to incorporate an inclusive environment into its institutional culture by inculcating a sense of respect and harmony towards cultural, regional, linguistic, communal and socio-economic diversities.

Inclusion of the Socially Backward

- Special reservations for SC/ST and other backward communities during admission
- Admission and scholarship help desks for socially and economically backward students.

Inclusion of Divyangjan

- Scribes for disabled students
- 'Daisy Books Corner' in the library for visually challenged students
- Policies on Divyangjan, Anti-harassment, Mentoring, Student & Staff welfare and Grievance Redressal
- The Cell for Differently Abled Persons to promote equal opportunity
- Additional initiatives include 'Walk with a Scholar'
 programme for advanced learners and 'Scholar Support
 Programme' for slow learners along with Remedial coaching,
 Student Induction Programme for freshers to acquaint them
 with the inclusive Vision and Mission of the institution

Cultural and Regional inclusiveness

• Observance of "Kerala Piravi" by offering regional specialities such as traditional food fest, Agro Fest, art forms like Kathakali, Thiruvathira etc. Performance of religious art forms like Oppana, Margam Kali and Thiruvathira in association with Arts Club.

Socioeconomic inclusiveness

- Free mid-day meal programme for deserving students.
- Computer awareness workshop for 'Kudumbasree members'

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

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

The institutional principles clearly manifest the constitutional dialects in all its activity spheres.

- Social service and Community development activities in connection with "Gandhi Jayanthi" and "Republic Day"
- The women's forum of the college conducted a string of webinars and lectures on human rights, gender sensitisation, constitutional awareness, civil rights etc.
- Blood donation camps in connection with "World Blood Donation Day"
- Plastic and E waste collection drives
- Observance of "Independence Day" with cleaning drives
- The syllabi of different programmes offered by the college consisted of courses relevant to the Constitution of India. As per the UGC directive, all the departments in the college offer a course on Environmental Studies and Human Rights. The Complementary Course offered by Politics department covers relevant areas like Indian Constitution, secularism, Gandhian philosophy etc.
- Observance of "Kargil Vijay Diwas", "Anti-Drug Day", "World Environment Day" and "National Science Day".
- Cleaning Campaign programmes in campus and nearby localities as part of "Swacch Bharat Abhiyan"
- Awareness on voting rights and Registration drive in the college for new voters by "Electoral Literacy Club".

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://devamatha.ac.in/ckfinder/userfiles/files/Extension%20Activities%202021-22(1) .pdf
Any other relevant information	Nil

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

A. All of the above

students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	No File Uploaded

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

The institution commemorates days of national and international important days every year to promote value-based growth of students and develop scientific temperament in them. In addition, the institute observes religious and regional festivals like Onam, Christmasand Kerala Piravito foster the spirit of harmony and togetherness. Many programmes, events and activities are organised in which the staff, students and other stakeholders participate enthusiastically. The college also joins with outside agencies to organize programmes commemorating major events.

Culturalperformances, competitions, discussions, poster-making, talks and awarenessrallies were heldasapartofthesecelebrations. The major events organised under each category are listed below:

Environment Day

Independence Day

Republic Day

Gandhi Jayanti

Blood Donation Day

Anti-Drugs Day

World Heart Day

World Ocean Day

world Blood Donation Day

Kargil Vijay Divas

International Yoga Day

Teachers' Day

World Peace Day

World Tourism Day

Ozone Day

National Science Day

Kerala Piravi

Onam

Christmas

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

7.2 - Best Practices

- 7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.
- 1. Title: Samagraswasthi- Nurturing Generations by Ensuring Holistic Well-Being of Students
- 2. Objectives

Support physical, intellectual, emotional and social well-being of students

- 3. Context Samagraswasthi, aims to give equal significance to both well-being and learning, recognizing the importance of a holistic approach to education.
- 4. Practice Samagraswasthi of students is accomplished through various initiatives
- ? Yoga Centre
- ? Walk with A Scholar programme, Student Support Programme, Remedial Classes,
- ? Mentoring, Counselling facility
- ? Add on course on Capacity Building and Life Skill Development
- 5. Evidence of Success

Academic excellence and students' overall development.

BEST PRACTICE 2

- 1. Title: Harithakedaram- Promoting Green Initiatives for Environmental Sustainability
- 2. Objectives
- ? Disseminate the concept of Organic Farming
- ? Promote awareness among the students to engage in environmentally sustainable initiatives
- 3. Context The unprecedented climate changes and the depletion of natural resources seek measures to protect the environment
- 4. Practice
- . ? Sustainable Green Campus Clean Village Initiative
- ? Training on LED Light
- ? Solar Energy promotion

5. Evidence of Success

Recognised SESREC institution.

Suchitwa Mission awarded 'A' grade for the energy, environment and green initiatives

6. Problems Encountered - Scarcity of time available for cultivation activities.

File Description	Documents
Best practices in the Institutional website	https://devamatha.ac.in/ckfinder/userfiles /files/Best%20Practices-%20DMC-Revised.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Empowering Rural youth- Devamatha College Kuravilangad is a beacon of hope not only the minority community of Kuravilangad but for the socially and economically underprivileged sections of the Central Travancore. The competency and employability of the students are enriched through initiatives like Bank Exam Preparatory Courses, add on courses on Soft Skill Enhancement and Finishing School sessions. The well-structured mentoring system practised in the institution enables the faculty recognize students facing challenges, exhibiting potential, and requiring special assistance. Community centred academic interventions and pursuits are a varied attribute of the college. Language Empowerment Assistance Programme (LEAP) offered to rural schools, Financial Literacy Programmes to the elderly in the adopted villages, Yoga training offered to the students, are a set of programmes that stimulates the broad vision of Deva Matha. The college is equipped with an infrastructure that receives regular and time bound upgradation to effectively carry out the teaching learning process in a way that suits the needs of the twenty first century. The students are sensitised to the challenges of the local community through the diverse social welfare projects that mould them into responsible citizens and empower them effectively

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in the varied challenges that the world offer them.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

The plan of action for the next academic year;

- 1. Preparation & Evaluation of Action plans for each department and Clubs/association.
- 2. Evaluation of the institutions preparedness towards assessment and accrediation through;
 - Conduct of Internal Academic Audit
 - Conduct of External Academic and Administrative Audit
- 3. Submission of IIQA
- 4. SSR preparation and submission
- 5. NAAC Peer Team Visit
- 6. Conduct of an IPR Seminar for faculty members and public to create awareness about intellectual property rights and encourage inventors to apply for patents.
- 7. Webinar Series and Workshops: The IQAC is planning to conduct national as well as international seminars or workshops on various themes/areas/issues identifiedthrough online mode and offline modes.
- 8. E-Learning facilities it is planned to enhance the number of smart classrooms, Wi-Fi connectivity, audio-video recording devices, MOOC coursesetc.
- 9. Infrastructure Improvement: The construction of new Digital Library block under RUSA scheme is in progress. Installation of lift facility for divyangjan students etc. in the pipeline.
- 10. Programs and facilities to empower the diabled students (divyangjan)
- 11. Professional development and administrative training programs.
- 12. Training, placement and internship assistance to students. Conduct of a mega job fair.