SELF STUDY REPORT

FOR

4ᵗʰ CYCLE OF ACCREDITATION

DEVA MATHA COLLEGE

DEVA MATHA COLLEGE KURAVILANGAD KOTTAYAM DISTRICT 686633
686633
www.devamatha.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Deva Matha College Kuravilangad, an accredited and recognized aided minority institution, came into existence in 1964 under the patronage of St. Mary's Forane Church Kuravilangad. By upholding the visionary zeal of its founders, the institution has invariably remained committed to dispelling the darkness of ignorance and spreading the light of wisdom by providing education to all irrespective of caste, creed and religion and by ensuring the holistic development of its students. During the last academic year of the assessment period as many as 1653 students were pursuing their studies in the 10 PG programs and 12 UG programs that the college offered. The College also runs two research programmes with 39 research scholars. A worth mentioning number of our faculty have been awarded PhD degree adding an impetus to our vision of turning all into PhD holders by 2027. The college has remained enthusiastically receptive to the accreditation process by NAAC consistently maintaining an upward trend in all the three cycles of accreditation completed and got placed twice in the NIRF band of 151-200. Besides, the college was recognized with A grade by the district Suchitwa Mission for its Energy, Environmental and Green initiatives. To make the teaching-learning process at par with the latest developments in the sphere, the college has consistently augmented the infrastructure. The ICT-enabled classrooms, E-Learning Centre, auditorium, automated library, multi-purpose indoor stadium, language lab with the latest software, the ERP system and CCTV surveillance in the campus among others define the teaching-learning outcome of the college. The college has put in place a slew of initiatives to empower the rural agrarian youth as the student turnout is predominantly from that section. Gender equity norms are strictly followed in the different arenas of institutional activities as females form the majority of students and staff. The Women's Forum of the college makes decisive efforts in this regard. Through the varied activities of NSS and NCC units of the college, students are sensitized towards diverse societal needs and citizenship values thereby forming an enduring bond between the academic community and the society at large.
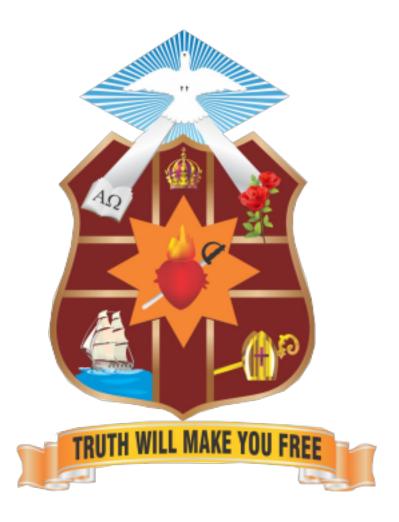
Vision

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

Motto

"Truth will make you free" (John 8:32)

Mission

We hope to translate our fond vision into a concrete reality through the various programmes launched by the College, having the following as thrust areas.

- Globally relevant academic excellence
- Value based human development
- Adequate training for higher education
- Identification of opportunities for the disadvantaged
- Ensure gender justice and integrity of creation
- Formation of responsible leadership
- Preparation of healthy family life
- Foster religious harmony and advance science and religious engagement
- Soft skill training

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Fifty-eight years of proven track record in producing meritorious students for the local, national and

global needs

- Collaborative and Committed Management
- Qualified and dedicated staff members
- Supportive Alumni and Parent Teacher Association
- Successful implementation of outcome-based education (OBE) in curriculum
- A comprehensive feedback mechanism
- Securing top positions university examination results
- Socio-economic development of the society through extension programmes conducted in adopted villages
- Financial support and Scholarships to majority of students.
- RUSA-Grant for infrastructure development and DST-FIST funding for science departments.
- State-of-the-art science research labs, language lab, computer labs, video conferencing facility, E-learning centre, ICT enabled classrooms, playground and auditorium.
- Fully automated well-stocked library.
- Disabled-friendly campus
- Effective mentoring, counselling and value-based education.
- Eco-friendly campus based on Green Energy initiatives
- Fully automated information management system, Knowledge Pro.
- Offering basic yoga training to all under-graduate students.
- Outstanding NSS and NCC units
- THANMA – An avenue for self-reliance and innovation
- Result-oriented career guidance and Deva Matha Job portal
- A good number of value-added certificate programmes
- Implementation of government schemes Unnat Bharat Abhiyan, Swachh Bharath Abhiyan, Ek Bharat Shreshtha Bharat and SESREC
- Remedial and Scholar Support Programs (SSP) for weak students
- Enrichment classes and Walk with a Scholar programs (WWS) for academically bright students.
- Erudite lecture series by erudite scholars and eminent alumni
- NIRF placement in the 151-200 band twice during the assessment period

Institutional Weakness

- Less academic autonomy in the existing affiliating system
- University restrictions in sanctioning Research Centers for Departments that run self-financing PG Programmes.
- Less opportunity for twinning programmes
- Socio economic backwardness of the students adversely affecting the motivation level of the students.
- We are in want of an air-conditioned mini-auditorium
- Inordinate delay in getting government sanction for filling regular vacancies
- Lack of industry-academia interface

Institutional Opportunity

- Proximity to eminent academic centres, Science City near to the College (1 kilometre away) and IIIT, Valavoor etc.
- Scope for industrial collaboration and academic tie ups with institutes of repute

- Potential for departments to be elevated as research centres and PG departments
- Campus placement and internship opportunities
- Prominent Alumni in various fields
- Securing autonomous status

Institutional Challenge

- Declining student-enrolment ratio
- Delayed conduct of university examinations and publication of exam results
- Attracting the employers especially Multinational companies for conducting campus recruitment drives
- Lack of interest among students towards higher studies including research programmes
- Prolonged admission schedule through Centralized Admission Process
- Introduction of new generation job-oriented courses in the curriculum
- Ever increasing running cost of the institution
- Formation of the Next Gen students
- Documentation supersedes pedagogy.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Deva Matha College being an affiliated to Mahatma Gandhi University, Kottayam, follow the curricula and syllabi prescribed by the University for all the 12 UG Programmes, 9 PG Programmes and 2 Research Programmes being offered. CBCS/elective course system is followed in all these programs.

Academic calendar is prepared every year based on the annual plans of various departments and that of the University, to ensure effective curriculum delivery. The Head of the Departments ensure effective implementation of academic plan through a well-documented process and regular reviews in department meetings. Outcome based education system is followed. Student centered teaching and learning strategies are adopted and faculty members make use of Learning Management Systems and tools to ensure a productive delivery of the curriculum. The well-equipped Science labs, Computer labs, Language lab and the fully automated college library complement the curriculum delivery. The students' performance are evaluated by a continuous internal assessment at two levels. Internal exams and model exams at first level and assignments, seminars, viva and projects at second level.

The employability of our students are enhanced through the introduction of curriculum enrichment programs diploma courses, value added courses and add-on courses. As part of ensuring academic flexibility, we have introduced 82 add-on courses/diploma/value added courses during the last five years. 61% of our students have enrolled for these subject related courses during the last five years. During the last academic year (2021-22), 97% of our students enrolled for at least one of these courses.

There are 54 courses which address cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability across all programmes in our Curriculum. In addition to these various seminars, training sessions, workshops, days observances, extension activities and workshops were organised to integrate these cross-cutting issues into the curriculum.

All the students carry out project work/internship/fieldwork as part of experiential learning in the curriculum. 42% of our students on an average undergo experiential learning.

Feedbacks from various stakeholders like teachers, students, alumni, parents and employers are collected, analysed and the reports are made available in the institutional website.

Teaching-learning and Evaluation

Deva Matha College's pedagogical and evaluative frameworks were developed with the goal of preparing the students for a technologically oriented and competitive world, promoting academic curiosity, and instilling a sense of moral integrity.

Deva Matha College enrols students in its under graduate, post graduate and Ph.D programmes and ensures inclusion and representation of students from socially and economically marginalized sectors. The average enrolment ratio for the last five years is **86.84%.** The demographic diversity of the students is indicative of the institution's open admissions policy.

The College employs an effective approach to teaching-learning via an efficient **tutoring and mentoring system** which determine each student's SWOC, and gives the appropriate support to advanced and slow learners to foster their progress through Walk With a Scholar programme, Scholar Support Programme, Bridge courses etc. Teachers employ ICT and LMS such as MOODLE , Google classrooms and Blogs for information sharing and offers as well as encourages participation in MOOCs. Students are creatively engaged in the teaching-learning process through experiential and participatory approaches such as interaction with eminent scholars, industry /institute visits, webinars/seminars,internships,Field trips etc.

The average student-teacher ratio over the past five years is **17.4**. Among the 94 teachers,33 are Ph.D holders. It is ensured that no faculty position is left unfilled and the teachers are encouraged to stay abreast in their subject through participation in faculty development programmes.

The college has a time-tested evaluation system with a transparent and time-bound grievance redressal mechanism. The institution's pass percentage is 83 and the 93 University Ranks over the last five years are indicative of the success of the CIE strategy.

The College was able to make the shift to OBE through meticulous preparation and execution. The outcomes were clearly defined and articulated to learners through website and displays in classrooms. The attainment of outcomes was measured and analysed for the 22 programmes offered and made available to the stakeholders through the website.

Thus, the College fosters a Teaching Learning environment where students with different aptitudes hailing from diverse walks of life are guided and mentored by educators towards academic excellence and holistic development.

Research, Innovations and Extension

The research ecosystem at Deva Matha College is ideal for fostering research.

- Institute has two research centres with 19 full-time PhD scholars
- 13 research scholars were awarded PhD
- Institute mobilised 152.1 lakh research grants through 5 minor research projects, a major research project, 2 student projects, 8 grants-in-aid for research, a travel research grant and 6 research fellowships
- Research Promotion Council conducted 46 research methodology seminars with a particular emphasis on how to write and win projects
- Eight seminars were held by the IPR cell to address copyright and plagiarism
- The Institute's faculty members have published 127 research articles, 74 books or book chapters, and 5 conference proceedings.

Deva Matha College is proactive in nurturing the innovative minds of its stakeholders.

- Institute has an Innovation and Entrepreneurship Development Centre (IEDC) funded by Kerala Start-up mission (Rs. 2 lakhs) to incubate ideas of students
- Institute has its signature platform 'THANMA - An avenue for Self-reliance & Innovation' which was formed to equip present-generation students to attain self-sufficiency
- Deva Matha College established its Institution's Innovation Cell on 3/8/21 and has a one-star rating
- Entrepreneurship Development Club organized 10 entrepreneurship development and awareness seminars, industrial and incubation centre visits
- We were shortlisted at the state level for an idea competition – Young Innovators Programme in 2019
- 8 skill training programmes were offered to students in 2017-22
- Ms. Meera Varghese, Assistant Professor of Commerce, secured a Copyright in 202

Deva Matha College always offered its services to the neighbourhood community.

- 206 extension activities were carried out under the auspicious of various clubs/associations/departments
- We were able to distribute 50000 masks through mass mask production and distribution drive
- Fallow land organic paddy cultivation yielded 3000 kg of rice.
- Physics department campaigned to dispel superstition among the general public on the annular solar eclipse in 2019
- During the 2018 great flood, NSS and NCC units opened relief collection stations at the campus, and 10,000 litres of cleaning lotion were distributed in flood-affected areas.
- Deva Matha College's outreach efforts have received 25 accolades from various organisations.
- Institute has 16 functional MoUs and 10 collaborations

Infrastructure and Learning Resources

Deva Matha College, Kuravilangad, situated on 14.389 acres of lush green land is endowed with a well-maintained physical infrastructure and learning resources. The College has 54 classrooms out of which 20 are ICT enabled with LMS Moodle access. All departments have separate faculty rooms with laptops, desktops, printers, and intercom. CCTV cameras are installed in the examination halls and common areas and the public announcement system is functional. There are FIST and SERB sponsored Science labs and three Computer Labs with high speed Wifi and LAN connection of 100 mbps.

There is a state of the art E-Learning Centre (seating capacity-117), Multimedia Hall (seating capacity- 80), Main Auditorium (seating capacity-1250), Conference Hall with ICT facilities, VIP Lounge for visitors,

multipurpose indoor stadium cum open auditorium, high-speed internet connection of 100 mbps accessed by all departments through WI-FI, LAN or both, well maintained sports ground, Yoga Centre, Gymnasium & Fitness Centre and an open gym. The College has a hostel for girls, a canteen (seating capacity-70), cooperative store and employee's cooperative society. The College also houses a well-furnished administrative office, examination office, Managers room, Principal's office, Bursar's office, Counseling Room, Prayer Hall, Ladies Rest Room, Research Centres, room for IEDC, waiting room and security room. Facilities like generators and inverters are available in times of power failure. Solar panels and an incinerator are also being used in the College.

The College has a Central Library with a seating capacity of 186 and total area of 518 sq.m. The library is having subscription of 14 Newspapers, 32 Periodicals, 16 Journals and a collection of 63000 Books. The central library has special target corners for Faculty & Research scholars, Career Corner and Daisy Books Corner for the blind. The library is completely automated using KOHA and has access to INFLIBNET N-List of UGC. There is an information KIOSK machine and D-Space installed in the library. Total amount spent on purchase of books and journals for the library during the last five years is Rs.8,85,665. Per day usage of the library by teachers, non-teaching staff and students over the last one year is 224.

Student Support and Progression

The college has been devoting itself to the intellectual emotional and spiritual well-being of the students by catering to the various curricular, co-curricular and extra-curricular activities. More than 70% of the students are provided with financial assistance from government and non-government organisations in the form of scholarships, endowments, freeships and other financial help. Academic support is given to the students through programmes like WWS, SSP and remedial coaching. The counselling cell of the college offers counselling to students with the help of a professional counsellor. Various clubs and association offer programmes for the overall development of students. The presence of an active Yoga club, Sports academy, NSS and NCC units, Language lab with ETNL software and other clubs and associations offers skill development programmes to the students. The career and placement cell of the college offers various sessions related to higher education, higher education options and training for competitive examinations. The college has a very transparent mechanism for grievance redressal and all the statutory committees have been established like Anti Ragging Cell and Squad, Grievance Redressal Cell, Internal Complaints Committee, Gender Justice Forum…etc. The students of the college excel in various competitive examinations conducted in the state and national and international level. The students actively take part in sports and cultural activities and more than 150 medals have been received by the students during the last five years. An average of 35 cultural and sports programmes have been conducted in the college. The college has a registered Alumni association and Alumni Day is celebrated on the second Saturday of December every year.

Governance, Leadership and Management

The governance of the college is in accordance with the vision and mission of the institution. The institution has created a vibrant institutional culture by accommodating all its stakeholders in the management and decision making system.

The institution has statutory bodies like Governing Body, College Council etc and informal bodies like staff association.

The College has articulated a well-defined Code of Conduct and 15 major policy documents which are subjected to timely revision.

Strategic Plan 2017-2022 was formulated and a Scorecard to assess its success rate is maintained. Departments, clubs and other bodies prepared their own annual action plan by keeping the strategic plan on center. Folders are created on Google-drive to record the activities of these bodies. IQAC monitors and review these periodically to ensure the success of annual plans and thereby the Strategic plan.

In order to ensure efficiency, transparency, participation and accountability in governance a Campus Management ERP System has implemented in the areas of administration, Finance and Accounts, Student Admission and Support, Examination.

The institution ensures employee welfare by ensuring participation in various governmental schemes and by proving financial and health assistance, rewards and recognitions, career enrichment and advancement measures, and by facilitating various amenities.

The institution has conducted various workshops, seminars and training programmes for the staff. More than eighty percentage of the staff members have attended various seminars, workshops, training programmes etc. during the period.

The institution has a well structured review mechanism. Teachers Performance Record, Teaching plan, Monthly Completion Record and Self appraisal record are maintained by the staff. Institution conducts annual academic audit, financial audit, green audit and gender audit to fuel the functional momentum. Financial Accounts of the College are subjected to internal, statutory and government audits.

The institution has constituted an Academic Monitoring Committee for ensuring efficiency of teaching and evaluation process.

Promoted blended teaching-learning process through developing LMS platform and infrastructure augmentation.

The institution was ranked in 150-200 range by NIRF consecutively for two years. The institution has 26 functional MoUs and collaborations with academia and industry partners for the holistic development of the faculty and student community.

Institutional Values and Best Practices

The institution is committed to promoting gender equity, human values and professional ethics and has always been keen to uphold its institutional values and social responsibilities. 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 and Teachers' Grievance Cell are a few examples. The institution commemorates days of national and international importance and celebrate festivals every year to promote value-based growth of students and develop scientific temperament in them. 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. It aspires to be a diverse community by fostering secularism and imparting a sense of acceptance towards varied moral principles and religious beliefs. The College campus is 'eco-friendly' as it promotes environment friendly practices such as use of solar energy, Rain water harvesting, Biogas plant, segregation and proper management of solid, liquid & e-waste. Green campus initiatives include the maintenance of Polyhouse farming, medicinal garden and Nakshatravanam in the campus. The College has designed the *Samagraswasthi Project* as a best practice to ensure the Holistic Well-being of the students along with facilitating Learning. With the different initiatives of *Samagraswasthi*, the College focuses on an enlightened and enriched student community. The second-best practice of the College is *Harithakedaram-* Promoting Green Initiatives for Environmental Sustainability. It is a multifaceted project focused on developing a culture of sustainable environmental practices through the coordinated efforts of various departments, clubs and forums. The efforts of the College in promoting environmental sustainability have been taken up diligently by the students and the community. The Organic paddy farming was a great success and as a result more farmers were inspired to rely on organic methods in the community. The mentoring system, skill enriching sessions, value education, community sensitisation programmes and the profound academic initiatives mould the students into responsible citizens and empower them to effectively surmount the varied challenges that they confront.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	DEVA MATHA COLLEGE
Address	Deva Matha College Kuravilangad Kottayam District 686633
City	Kottayam
State	Kerala
Pin	686633
Website	www.devamatha.ac.in

Contacts for Communication					
Designation	**Name**	**Telephone with STD Code**	**Mobile**	**Fax**	**Email**
Principal	Sunil C. Mathew	04822-230233	9495109316	04822-232951	principaldmck@gmail.com
IQAC / CIQA coordinator	Anish Thomas	04822-215958	9447827869	-	anish.thomas@devamatha.ac.in

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular

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

Establishment Details

State	University name	Document
Kerala	Mahatma Gandhi University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	03-04-1964	View Document
12B of UGC	03-04-1964	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Recognitions

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	Yes
If yes, name of the agency	NIRF MINISTRY OF EDUCATION GOVERNMENT OF INDIA
Date of recognition	11-06-2020

Location and Area of Campus				
Campus Type	**Address**	**Location***	**Campus Area in Acres**	**Built up Area in sq.mts.**
Main campus area	Deva Matha College Kuravilangad Kottayam District 686633	Rural	14.389	23468.27

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	**Name of Programme/Course**	**Duration in Months**	**Entry Qualification**	**Medium of Instruction**	**Sanctioned Strength**	**No.of Students Admitted**
UG	BA,English	36	Plus Two	English	50	32
UG	BA,English	36	Plus Two	English	40	0
UG	BA,Malayalam	36	Plus Two	Malayalam	30	26
UG	BSc,Mathematics	36	Plus Two	English	40	22
UG	BSc,Physics	36	Plus Two	English	32	17
UG	BSc,Chemistry	36	Plus Two	English	36	16
UG	BSc,Botany	36	Plus Two	English	36	12
UG	BSc,Zoology	36	Plus Two	English	48	27
UG	BCom,Commerce	36	Plus Two	English	50	49
UG	BCom,Commerce	36	Plus Two	English	40	29
UG	BCom,Commerce	36	Plus Two	English	50	37
UG	BA,Economics	36	Plus Two	English	50	36
PG	MA,English	24	Graduation	English	15	15

PG	MA,Malayalam	24	Graduation	Malayalam	12	12
PG	MSc,Mathematics	24	Graduation	English	12	8
PG	MSc,Mathematics	24	Graduation	English	12	0
PG	MSc,Physics	24	Graduation	English	25	8
PG	MSc,Chemistry	24	Graduation	English	25	12
PG	MSc,Botany	24	Graduation	English	25	8
PG	MSc,Zoology	24	Graduation	English	12	12
PG	MCom,Commerce	24	Graduation	English	15	15
PG	MA,Economics	24	Graduation	English	20	4
Doctoral (Ph.D)	PhD or DPhil,English	150	Post Graduation	English	8	3
Doctoral (Ph.D)	PhD or DPhil,Malayalam	150	Post Graduation	Malayalam	16	16

Position Details of Faculty & Staff in the College

Teaching Faculty											
	Professor				**Associate Professor**				**Assistant Professor**			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				4				58
Recruited	0	0	0	0	2	2	0	4	24	34	0	58
Yet to Recruit				0				0				0
Sanctioned by the Management/Society or Other Authorized Bodies				0				5				27
Recruited	0	0	0	0	4	1	0	5	8	19	0	27
Yet to Recruit				0				0				0

Non-Teaching Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				25
Recruited	10	12	0	22
Yet to Recruit				3
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

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Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				2
Recruited	2	0	0	2
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	4	3	0	11	15	0	33
M.Phil.	0	0	0	0	0	0	2	0	0	2
PG	0	0	0	2	0	0	16	33	0	51
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers									
Highest Qualification	Professor			Associate Professor			Assistant Professor		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	2	0	2
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	4	2	0	6
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers									
Highest Qualification	Professor			Associate Professor			Assistant Professor		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	1	0	1
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	1	0	0	0	0	0	1
UG	0	0	0	0	0	0	0	0	0	0

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

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	489	0	0	0	489
	Female	656	0	0	0	656
	Others	0	0	0	0	0
PG	Male	45	0	0	0	45
	Female	154	0	0	0	154
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	3	0	0	0	3
	Female	16	0	0	0	16
	Others	0	0	0	0	0
Certificate / Awareness	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	24	18	14	11
	Female	27	49	49	60
	Others	0	0	0	0
ST	Male	2	1	3	1
	Female	3	3	6	3
	Others	0	0	0	0
OBC	Male	2	5	3	6
	Female	6	9	11	10
	Others	0	0	0	0
General	Male	139	149	199	156
	Female	244	307	267	370
	Others	0	0	0	0
Others	Male	29	16	37	29
	Female	33	65	42	43
	Others	0	0	0	0
Total		509	622	631	689

Institutional preparedness for NEP

1. 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. 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. The different add-on courses offered in the college are also

multidisciplinary as the interest of the student is the sole basis of choice. 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. 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 Centre, is well aligned with the changing times where the very idea of education stands redefined. 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. 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. Decisive and progressive steps are initiated at the management level to further aggrandize the infrastructure of the college which is essential to embrace the

	multidisciplinary or interdisciplinary spirit ingrained in NEP 2020.
2. 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 Digi Locker. 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.
3. 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, skill-based 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 self-employment 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.

4. 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. 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 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 and get 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.

5. 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.
6. 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 our departments. Deva Matha has always been open and flexible in encouraging the teacher to adopt ICT in classroom teaching and modern pedagogical techniques for enhancing the teaching-learning 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.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	The Electoral Literacy Club (ELC) of Deva Matha College was established in the year 2013 and continues to functions to educate the young voting community on their electoral rights and responsibilities.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Currently the ELC of Deva Matha College has two faculty in charges, Dr. Ancy Sebastian (Asst. Prof., Department of Malayalam) and Mr. Alphin Chacko (Asst. Prof. Department of English) as co-ordinators and Ms. Rohini K M (II DC Maths) as the student representative. The ELC conducts regular campaigns

	to assist students to apply for Voter ID cards and in the enrollment of new voters to the electoral roll as and when directed by the Election Commission. In addition to the campaigns for students, the ELC sets up help desks in the adopted villages to offer these services to the public. The faculty co-ordinators and the selected student volunteers undergo training at the Election section of Meenachil Taluk office in order to effectively carry out the enrollment campaigns of the Election Commission (EC).
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	The ELC of Deva Matha has been contributing effectively to the electoral literacy programmes by creating and distributing contents on election procedures from conduct of polls, counting and result declaration. Dummy voting machines are used in the training sessions to give the first-time voters a hands-on training of the poll process. The trained ELC members work as volunteers in Panchayat elections in their local booths to assist the differently abled voters. Currently the ELC of the college focuses on the new initiative of the EC regarding the linking of Voter ID with AADHAAR card. The club has conducted campaigns on the above mission for the parents of the students on October 6, 2022 and has also opened a week-long help desk service in the college for students in October. The ELC volunteers offer assistance to Booth Level Officers (BLO's) in several wards of Kuravilangad Panchayat in the linking process on holidays.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	A remarkable feat of achievement of the ELC of the College was the first prize won by the student volunteers Mr. Alvin Aji Jacob and Anandakrishnan Achari (II DC Economics) in the documentary competition held at the State Level conducted by the office of Chief Electoral Officer on the occasion of National Voters' Day in 2019. The ELC also produces video tutorials on how to apply for various services related to Voter ID in the Voter Helpline App of the Election Commission.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	About 20 percentage of the students are to be enrolled in the electoral roll as on November 2022 and majority of them belong to the first-year undergraduate courses. The ELC conducted a massive enrollment campaign from December 04 to 07,2022 in association with the District Election Commission specifically for the young voters who

	would complete 17 years of age in January 2023. The ELC of the College has set up a help desk at the college computer lab to assist the students in the enrollment process through the official App of the Election Commission. Officials from Meenachil Taluk Election Wing inaugurated the campaign in the college by providing a demonstration of using the app for self -enrollment on December 07. As on December 10, 84 first year degree students have completed the enrollment process.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1653	1819	1860	1867	1763

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

2 Teachers

2.1

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

Response: 155

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

2.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
95	95	100	100	100

3 Institution

3.1

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

2021-22	2020-21	2019-20	2018-19	2017-18
138.8677798	101.79643	143.5658316	243.4980494	106.3204615

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

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

Response:

Deva Matha College, Kuravilangad follows the curriculum and syllabi as per the regulations of Mahatma Gandhi University, Kottayam. 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. At the outset, the Prospectus and Promos designed by the College Admission Committee provide the students with detailed information regarding the programmes, courses and other Add Ons offered. 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 of it will be ensured by the HoDs through a report of the monthly classes and activities by each faculty. Further monitoring is also done by the IQAC, Academic Monitoring Committee and Staff Council of the College. Students are familiarised with the Programme Outcomes, Programme Specific Outcomes and Course Outcomes in the Induction phase itself, and also regarding the Syllabi, Internal and University Examinations (both Theory and Practical). 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 well-equipped 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. Subject-related 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 and students are also encouraged to attend programmes outside the campus.

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	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

1.2 Academic Flexibility

1.2.1 Number of Add on /Certificate/Value added programs offered during the last five years

Response: 82

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

1.2.2 Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years

Response: 61.21

1.2.2.1 **Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
1614	1105	501	522	1744

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

1.3 Curriculum Enrichment

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

Response:

- 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.
- PhDs focusing on crosscutting issues from various departments.
- Publication of research papers by teachers and students focusing on crosscutting issues in reputed journals.

Gender

- Assuring equal opportunities to all students.
- Gender equality on campus is ensured by Women's Forum through gender audit.
- Awareness programmes on Gender Equality, POCSO Act and legal literacy on domestic violence by NSS.
- Organizing programmes on skill development, legal aid, Covid care, cancer awareness etc by Womens Forum.

Environment and Sustainability

- Effective waste management system adhering to green protocol.
- Conduct of green audit approved by Suchitwa mission of Government of Kerala.
- Nature camps at various wildlife sanctuaries in Kerala with the support of the Forest department by Nature Club.
- Regular workshops on organic farming, mushroom cultivation, and ecofriendly product manufacture by NSS unit.
- Organic paddy cultivation in 2 acres of fallow land by NSS.
- Routine cultivation of organic vegetables in the campus.
- Plastic and e-waste collection drives.
- Massive planting of tree saplings in the campus and in the adopted village on World Environment Day
- 'Urjakiran' programme to promote energy conservation in campus.

Human Values

- Inculcation of Value based education through lectures, awareness campaigns, debates, etc.
- Active participation of students in flood relief operations, Covid support activities, blood donation camps and cleaning drives.
- Language Empowerment Assistance Programme (LEAP) offered to rural schools, Financial Literacy Programmes to the elderly in the adopted villages, Yoga training offered to the school students, Free Summer Sports Camps for the rural children offered by Deva Matha Sports Academy are a set of programmes that stimulates Human values.
- 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.

- NCC instills the values of patriotism, service, discipline and hard work among the students.
- Observance of important national days in the campus- Independence Day, Republic Day, Science Day, International Yoga Day, Kargil Vijay Divas, Teachers Day etc.

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.
- Career guidance programmes by Career and Placement cell and Entrepreneurship club to promote ethical practices among students.
- A five-day training programme by the Cell in association with Department of Student Services, M G university for the final year PG students to enhance the imparting of employability skills to the students.

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

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

Response: 45.19

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

Response: 747

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

1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)

Response: Yes

File Description	Document
Upload supporting document	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Response: 86.84

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

2021-22	2020-21	2019-20	2018-19	2017-18
509	622	631	689	684

2.1.1.2 **Number of sanctioned seats year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
741	747	712	707	703

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

2.1.2 Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)

Response: 67.55

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

2021-22	2020-21	2019-20	2018-19	2017-18
112	141	139	130	140

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

2021-22	2020-21	2019-20	2018-19	2017-18
209	208	192	185	186

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

2.2 Student Teacher Ratio

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

Response: 17.4

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 using ICT tools

Response:

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. Here, learning is no longer teacher-centred but rather tailored to the requirements of the pupils. Special student-centric strategies are used which are outlined below:

INNOVATIVE ICT USAGE IN TEACHING-LEARNING

Deva Matha is all set with a mission to make the students tech-savvy and keep them abreast with the latest techniques and technology. The innovative ICT usage in our college includes:

- Customized LMS – Moodle
- Massive Open Online Courses (MOOCs)
- Organizing webinars of different disciplines
- Use of Blogs as an instructional resource
- Effective use of Google Classrooms
- Online assignments and Online Courses to introduce the students to the avenues of self-learning
- E-content creation by students wherein the students are provided training for e-content creation
- i-Projection, in which the live feeds of microscope images are projected directly onto the projection screen, in the Department of Zoology
- Virtual lab training, where students are introduced to virtual lab during their bridge course sessions
- ICT Aided Student Seminars
- Providing ICT aid for Divyangjan using DAISY (Digital Accessible Information System)

EXPERIENTIAL LEARNING

Deva Matha provides sufficient opportunities of real world learning for the holistic development of the students through which they start to think critically and creatively, work together to solve simulated real-world problems, make ethical decisions, and take a global perspective on problems and ideas. Some endeavours in this track are:

- Internships, wherein students of certain disciplines take up internships in reputed firms
- Industrial visits, which allow them to learn practically through employment practices;
- Field Trips or Study Tours
- Research Centre Visits for Science students which motivate them to do research in well known institutes
- Nature Walks, which facilitates the students to explore nature that provides a pristine backdrop for an effective learning experience

PARTICIPATIVE LEARNING

Apart from providing a range of curricular activities, Deva Matha supports the individual well-being of the students by providing ample opportunities to enhance their life skills. The college always strive to instil the standards of excellence in the students through different techniques of Proactive learning like:

- 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 which serve as avenues of creative writing and editing
- Hands-on training in Soil and water testing.
- Alumni Lectures
- Publishing of student projects
- Language Empowerment Assistance Programme (LEAP)

PROBLEM-SOLVING METHODOLOGIES

Deva Matha College always prioritises the social requirements of the students and has a well-established student support system in campus. Students are groomed to tackle academic and real-life problems through various initiatives such as those mentioned below:

- 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	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

2.4 Teacher Profile and Quality

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

Response: 100

2.4.1.1 **Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:**

2021-22	2020-21	2019-20	2018-19	2017-18
95	95	100	100	100

File Description	Document
Upload supporting document	[View Document](#)

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

Response: 75.71

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

2021-22	2020-21	2019-20	2018-19	2017-18
74	74	78	74	71

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

2.5 Evaluation Process and Reforms

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

Response:

The college follows the Continuous evaluation process to assess the outcomes achieved by the students thereby facilitating support, guidance, and opportunities for them to improve during a course or program. The college has a time-tested system for the evaluation process reinforced by well defined policy documents, fool proof methodology of execution, technical support, infrastructure and manpower.

- **Methodology**

Continuous internal evaluation is effectuated via a well-organized and systematic process. The evaluation of each course contain two parts: Internal or In-Semester Assessment (ISA) and External or End-Semester Assessment (ESA)

The internal to external assessment ratio is 1:4. Attendance, assignments/ seminars/ viva and test papers are three mandatory components for internal assessment. Two internal exams are conducted every semester as a part of internal evaluation process. The college examination office publishes examination calender which is adhered to except for the unanticipated change in the dates of the University exam and coordinates the smooth running of the various examinations held in the college. The arrangements of the exam are co-ordinated by the exam office headed by senior superintendent who is a senior faculty of the college and a team of faculty members. Internal exams are conducted in the same mode as that of University exams and special facilities for Divyangjan / sick students are provided.

- **Transparency**

Dates of exams are informed to the students in advance. The exams are conducted in CCTV-monitored classrooms. Students can login to the campus ERP to verify their attendance statements. The marks are displayed to the students so that any corrections or grievances may be reported. The results are communicated to the student's parents during parents' meet. Knowledge Pro- the campus ERP software has a module exclusively for exam management which generates course-wise and consolidated internal marks.

- **Evaluation Process**

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.

- **Grievance Redressal**

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 evaluation co-ordinator 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 remain 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	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

2.6 Student Performance and Learning Outcomes

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

Response:

Outcome-Based Education (OBE) is a pedagogical approach that requires curriculum, pedagogy, and assessment processes to be restructured such that they better reflect the attainment of high-order learning rather than just the accrual of course credits. Through careful planning and execution, Deva Matha College was successful in making a deliberate and planned transition to outcome-based education through systematic planning and execution. A college-level OBE core committee monitors the methodical transition, which is executed through the OBE coordinators at the departmental level.

 Training the faculty and formulation of Outcomes: The IQAC provided the initial training to the faculty of the college regarding the formulation of programme outcomes (POs), programme-specific outcomes (PSOs) and course outcomes (COs). All the departments outlined the PSOs of their respective disciplines and the COs. The IQAC formulated the Programme Outcomes for the UG and PG programmes. An OBE workshop was organised for the faculty with two sessions on 21/6/21 and 28/6/21. A team of experts from St. Teresa's College, Ernakulam, provided training to the faculty members of Deva Matha on the effective formulation of measurable outcomes thus refining the POs, PSOs and COs which were already defined. In addition, training was provided on how to assess the attainment levels. Also, a session on 'OBE: Measurement of Outcomes' was conducted as a part of the NAAC-sponsored National seminar held on 17th February 2022.

Communication to Students: The POs, PSOs, and COs of the institution are stated and displayed on the **college website, department noticeboards and classrooms**. During the induction programme and introductory classes, the students are informed regarding the outcomes expected of them upon the successful completion of each Course and the Programme.

Attainment Measurement: Presently, the OBE-based learning paradigm has been used for the attainment measurement of the 2019 admission UG batch and 2020 admission PG batch onwards. 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.**

Analysis and Follow-up Measures

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	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

2.6.2 Pass percentage of Students during last five years

Response: 83.76

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

2021-22	2020-21	2019-20	2018-19	2017-18
435	517	560	569	523

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

2021-22	2020-21	2019-20	2018-19	2017-18
637	613	621	645	593

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.77

File Description	Document
Upload database of all students on roll	[View Document](#)

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

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

Response: 148.06

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

2021-22	2020-21	2019-20	2018-19	2017-18
22.97474	21.07697	54.75790	47.84652	1.40000

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

3.2 Innovation Ecosystem

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

Response:

Innovation Ecosystem at Deva Matha College Kuravilangad

The College provides an excellent ecosystem to nurture the innovative minds of its stakeholders. We help them alter their perspectives to become job creators rather than job seekers. We have a host of activities to accomplish this:

Entrepreneurship Development (ED) Club

The ED club has been operating at our campus since the 2007–2008 academic year.

- Entrepreneurship awareness webinars
- Webinars on Entrepreneurship opportunities and Rebooting business after Covid-19 in 2020
- State-level webinar on start-up ecosystems on 11/06/21
- Observed Women's Entrepreneurship Day - webinar on the 'Journey of a successful woman Entrepreneur'
- Organized Industrial Visits in 2017-18
- Offered two Add-on courses: Entrepreneurship Development & Digital Marketing and Online

Business

Institution's Innovation Council (IIC)

IIC was established in the institute adhering to the norms of Innovation Cell, Ministry of Education, Govt. of India on 03/08/2021.

- Webinar on New Opportunities in Entrepreneurship
- Webinar: Government Schemes for an Entrepreneur
- Webinar on Idea generation

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 orientation webinar titled 'How to make your ideas real?' on 01/12/2021
- We have set apart a 600 sq. feet infrastructure with basic IT facilities to incubate start-up ideas from stakeholders.
- IEDC received a grant of 2.0 lakhs from the Kerala Start-up mission to fund young entrepreneurs.
- Students visited the incubation centre of Rajagiri Institutions of Management and Engineering on 26/3/2022.

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

Young Innovators Programme (YIP)

- Our institute has been part of this programme since 2019 (Institution ID: 15619).
- An idea titled 'An Innovative Education Platform' under the theme 'Problems of children and aged' submitted by Mr Arjun Narayanan and his team in 2019 was shortlisted at the state level.

Student Training for Entrepreneurship Development & Community Intervention

- Organic Vegetable Cultivation at the campus & Fallow Land Organic Paddy Cultivation on 2 acres by NSS volunteers in 2017-18
- Cake baking class for students on 03/01/20
- 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
- Offers five add-on courses under National Youth Programme(NYP) since 2022-23

Copyright

- Ms. Meera Varghese, Assistant Professor of Commerce (on contract) secured a Copyright in 2020 for 'an innovative method for preparing cost reconciliation statements in a short-cut manner'

Research Promotion Council, Research Forum & IPR Cell

- Conducted 36 Research Methodology & IPR Webinars/Workshops
- Received research fellowships, major, minor and student projects
- Institute's faculty has 206 publications

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

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

Response: 50

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

2021-22	2020-21	2019-20	2018-19	2017-18
27	11	4	6	2

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

3.3 Research Publications and Awards

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

Response: 0.76

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

2021-22	2020-21	2019-20	2018-19	2017-18
51	36	12	15	4

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

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

Response: 0.51

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

2021-22	2020-21	2019-20	2018-19	2017-18
14	26	24	10	5

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

3.4 Extension Activities

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

Response:

Social Response when Kerala at Distress

Cyclone Ockhi 2017

- In January 2018, a **counselling** programme was launched for Okhi-affected families to address post-traumatic stress.
- In February 2018, the Vienna Malayali Association and Women's Forum **sponsored the education of Okhi-affected girls**.

Great Flood 2018

- Opened a Relief Collection Point at the college
- Part of the **Clean Kerala Mission** after the flood in the Thalayolaparambu Panchayathu
- **Food Packet** Distribution in Flood Relief Camp
- Dress Donation Drive as part of Essential Relief Material Donation Drive - Ezhumanthuruth region of Kaduthuruthy Gramapanchayath
- Cleaned the flood relief campsite - Govt. High School Manjoor
- NCC cadets **cleaned flood-affected houses** in the Kallara & Vechoor regions of the Kottayam District
- **Distribution of 10,000 Litres of cleaning lotion** to the flood-affected areas

Covid Mitigation Activities

- NCC unit, in collaboration with Anugraha Charitable Trust, stitched and **distributed 50000 masks** among different organisations of Kuravilangad, 4000 houses of Kuravilangad Gramapanchayat, excise and health departments, police stations, etc. and Hotspots in Karnataka, Gujarat and Maharashtra
- NSS volunteers painted homemade **posters about Covid appropriate behaviour** and cleaned up a public area near their houses.
- NCC cadets **volunteered** at the Covid vaccine distribution centre - Taluk Hospital Kuravilangad

Scientific Awareness and Eradication of Superstition among the General Public

- Department of Physics, in association with the Kerala State Science Technology Museum (KSSTM) and Priyadarsini Planetarium, Trivandrum, provided an opportunity to view the **annular solar eclipse** on the college ground safely. About 3,000 people took advantage of the opportunity to view the phenomenon. Physics students volunteered to explain the phenomenon to commoners. At the eclipse's peak, 'Payasam' (a sweet dessert) prepared on the site was given to the populace **to dispel the widely held belief**.

Embracing Traditional Farming

- Jaivam 2017 is a mega campaign to spread the message of organic farming. NSS unit of the college responded well to the drive through its signature events: Organic Vegetable Cultivation at the campus and **Fallow Land Organic Paddy Cultivation on 2 acres which produced a sizable yield of 3000 kg of the best rice**
- The **cultivation of medicinal plants and its survey** on campus in 2018
- Model Campus Garden of Organic Vegetables & **Agro-Fes**t in 2021

Campaigns for Students and Public

- Energy Conservation Awareness Campaigns such as URJA KIRAN
- Baul Song: Know Your Culture Programme by Baul singers from Bengal, to promote national integration by showcasing to our students the cultural expressions and different cultures that define India's cultural diversity
- Swachh Bharat Mission / Swachhata Pakhwada - Campaign against plastic waste, E-waste Collection campaign

- Go Vocal For Local Campaign (Aatmnirbhar Bharat) – Promoting local brands to become self-reliant
- Blood and Hair donation campaigns
- FIT India Movement – Preparing the nation's citizens to fight lifestyle diseases
- Awareness campaigns of Nuclear warfare, AIDS, Anti-narcotic, POSH Act & Road safety
- Haritha Keralam Mission - Ini Njan Ozhukatte (Let me flow now) – Rejuvenation of water streams in the locality with people's participation
- Yoga centre conducted online sessions on 'Breathing Exercises & Yoga for Beginners' in 2021

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

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

Response:

Deva Matha College Kuravilangad has travelled miles ahead and is on the threshold of its diamond birthday. The odyssey was eventful with remarkable achievements and incredible accomplishments. **Deva Matha was awarded 'A' Grade for Energy, Environmental, and Green Initiatives**; **Jaivakalalaya Puraskaram 2017** for the **promotion and practice of Organic farming**; Recognition as **SESREC Institution**; **Appreciation Award** for organizing Mega Blood Donation Camp during Covid Pandemic in 2020; all these are the outcomes of such diligence and dedication.

We are equipped with academically brilliant teaching staff who make us proud through their achievements. **Capt. Dr. Sathees Thomas** was selected as the **best Associate NCC Officer** of Group Headquarters, Kottayam for two consecutive years. **Dr. Sathees Thomas represented India as a technical official** in the **Second South Asian Roll Ball Championship held in Sri Lanka in 2020**. He also got an opportunity to serve as an **official** in the **attempt of the Largest Roll Ball Lesson for the Guinness World Record and Asia Book of Records**, organized by the International Roll Ball Federation in Karnataka. He also participated as an **official in the Fifth Roll Ball World Cup 2019** in Chennai. **Dr. Sathees** received a token of **appreciation from the President of Kuravilangad Gramapanchayat** for his **outstanding contributions to the activities as the NCC Officer from 2020 to 2022**. **Dr. Jaison P. Jacob** became the **best NSS Programme Officer at MG University** in 2018. **Ms. Anu P. Mathew** of the Commerce Department won the **first prize and Best Paper Award** for her research paper at the **3rd International Paper Presentation Competition** organized by K.M. Mani Centre for Budget Research in 2021. **Ms. Praseedha Mathew,** Head of Physical Education was presented with **Woman Excellence Award** instituted by the Rotary Club of Kuravilangad in 2021. **Ms. Meera Varghese** of the Commerce Department has made us proud by **securing copyright** for an innovative method for preparing cost reconciliation statements in a short-cut manner in 2019.

The college attains its eminence in the first place through the achievements of its students. **Mr. Alvin Aji Jacob and Anandhakrishnan Achari**, students of the Economics department bagged the **first prize in**

state level documentary making competition conducted by the office of the chief Electoral Officer, Kerala in connection with **Systematic Voter's Education and Electoral Participation activities for a general election to Lok Sabha** in 2019.

Deva Matha always strives to instil social responsibility in its students and mould them to become agents of social transformation. Our **NSS unit** bagging the **first prize for awareness float and rally** as part of the district-level **AIDS Awareness programme** by the Kottayam district community health centre in 2018 is a testimony to this. We also achieved the **Certificate of merit for the best NSS unit at MG University** in 2018. Our **NCC unit** bagged an **appreciation award from Pala Blood Forum** for the **assistance and cooperation of the blood donation camp** in consecutive years from 2019 to 2022. Thalayolaparambu Gramapanchayat **felicitated** the **Department of Economics** for its flood relief activities in 2018.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

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

Response: 169

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., year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
41	24	33	37	34

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

3.5 Collaboration

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

Response: 26

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

Response:

Deva Matha College is endowed with a well-maintained physical infrastructure and learning resources, keeping pace with the emerging trends in academic terrain. In Kerala, close to Main Central Road, the campus is situated on 14.389 acres of lush green land. Beyond regular college hours, the existing physical infrastructure is efficiently utilized to conduct certificate courses, co-curricular and extra-curricular events, recruitment training classes, campus recruitments and conferences.

The institution possesses the following infrastructures for teaching, learning and co-curricular activities;

Classrooms and IT enabled facilities: Out of 54 classrooms, 20 are ICT enabled with LMS (Moodle access). Classrooms are well-ventilated, spacious and provided with boards, adequate furniture and a public address system. All departments have faculty rooms with laptops, desktops, printers, and intercom. CCTV cameras are installed in the examination halls and common areas.

Laboratories: To meet with the demands of its undergraduate and postgraduate programmes, the college provides well-equipped and adequate lab facilities. All Science labs are FIST sponsored Latest software tools are made available in computer labs. There are 3 common Computer Labs among which one also serves as language lab, with high-speed Wi fi and LAN connection of 200 mbps.

Science Labs

Physics department -Two '*optics lab*' and two '*general physics and electronics lab*' with notable equipment's like

- Di-electric characterization equipment
- Four probe units for conductivity measurements
- Diode pumped solid state laser
- FIST sponsored computer lab.

The **Chemistry department** features

- Organic chemistry lab
- General chemistry labs for UG and PG classes.

The **Zoology Department** possesses

- ICT enabled Lab for BSc Zoology
- Biodiversity Museum
- Computer facility for bioinformatics practicals
- Laboratory for MSc students

- Equipments for Microbiological and Environmental studies

The **Botany Department** hosts

- B.Sc Lab with ICT facilities and Microscopes
- Herbarium
- MSc Labs- microbiology and physiology labs

Research labs

SERB sponsored Arachnology research laboratory of the zoology features

- Leica Automontage Stereomicroscope
- Labomed Luxeo 6Z stereomicroscope
- Cooling Centrifuge.

FIST Sponsored Research laboratory of the physics department features

- UV-Vis-NIR Spectrophotometer

Library

- Completely automated using KOHA
- Houses over 62793 books, including over 1200 reference books
- INFLIBNET subscription
- Information Kiosk with digital footfall log system

Housing and Dining

- Madonna Hostel for girls

- Canteen with a seating capacity of 70

Other facilities

- **E-Learning Center,** constructed as a mini theatre with 117 seating capacity, interactive board and panel, LCD projector, mega power visualizer, E-Learning suit, wireless mic, and Wi-Fi connectivity
- **Multimedia hall** (seating capacity of 80) is equipped with interactive board, LCD projector, sound system and LAN
- **Conference hall** with ICT facilities.
- **VIP Lounge** for Visitors
- high-speed **internet** connection of **100 mbps** accessed by all departments have access through WI-FI, LAN or both
- adequate **computing facilities** in computer labs
- multipurpose indoor stadium cum **open auditorium**
- well maintained **sports ground**
- **Main auditorium** of the college (seating capacity of 1250)

- **Yoga Centre, Gymnasium and Fitness Centre and an Open Gym** under the guidance of Department of Physical Education, benefits students, staff and public.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)

Response: 43.43

4.1.2.1 **Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
50.06167	45.67339	61.94690	158.14023	2.97729

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS), subscription to e-resources, amount spent on purchase of books, journals and per day usage of library

Response:

The Central Library of the College located at the center of the main block spanning across two floors started functioning with the beginning of the College in 1964. It has a **seating capacity of 186 and total area of 518 sq. m.** The library has a subscription of 14 Newspapers, 32 Periodicals, 16 Journals and a collection of **63000 Books**. The central library has special target corners for Faculty & Research scholars, Career Corner and Daisy Books Corner for the blind. In the ground floor, there is an exclusive reading area, reference section, periodicals section, librarian's office, circulation counter, digital/catalogue search, documentation section, new arrivals display, property counter, store room and a reprographic center. In the first floor, there is students' immediate reference/reading corners and department wise collection of books.

The central library has its own website, ample digital resources and an excellent collection of digital resources such as CDs books for blind and e-book readers. Library has access to **INFLIBNET N-List** of

UGC. The contents of the National **Digital Library of India** are freely accessible to students on request at the computers of the library. Library has access to the **Journal Respiratory of Indian Academy of Sciences**. It also has access to **open access journals** published by Science direct, Journals of American Chemical Society, Royal Society of Chemistry Journals, Wiley- Inter science, Taylor & Francis and Springer Link.

Automation of the library started in 2011 with INFOWEAVER software and later migrated to **KOHA**, the Integrated Library Management software. There is an information **KIOSK** machine installed in 2017 which provides catalogue search and records the presence of students in the library. The library has a separate section called 'career library' with an exclusive collection of books for competitive exams in all fields, motivational books and aptitude skill development books. A separate room is provided for the Blind with a collection of 80 **daisy books**. The audio instructions of software installed enable the blind to operate and search the daisy books independently. There is a separate reading and reference place reserved for faculty and research scholars. To access the library resources, **Online Open Access Catalogue (OPAC)** is made available for the users. The web OPAC link provided in the library website is useful for the users to access library catalogue from any corner of the world.

Library opens on weekdays from 8:30 am to 5:30 pm and on Saturdays from 9.30 am to 4.30 pm. There is a library committee which monitors the overall functioning of the library. The library committee meets twice a year, wherein decisions are taken and policies are implemented for the smooth and effective functioning of the library. Total amount spent on purchase of books and journals for the library during the last five years is **Rs.8,85,665**. The average footfall over the past five years is **281** per day and that of the past one year is **224** per day.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

4.3 IT Infrastructure

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

Response:

One of the key components of the 'student centric methods' implemented by the college is ICT enabled teaching, integrated with updated IT infrastructure for the growing generation. The academic and administrative spaces of the college have been modified by integrating information and communication technologies to meet the novel demands and challenges of the post-pandemic higher education sector. The College has a high speed Optical Fiber Cable (OFC) internet connection, the bandwidth of which was systematically updated from 50 Mbps to 200 Mbps. All staff rooms and most of the classrooms have LAN ports through internal networking which ensures best-in-class network speed without interruptions. The traditional attendance marking system of students was replaced with the technologically advanced system called Knowledge Pro in collaboration with the CSR initiatives of South Indian Bank in 2021. The well-

equipped and fully automated library follows the Open Access System where students and teachers have access to digital resources, previous question papers, e-books, and e-journals through INFLIBNET- N-LIST. Using the latest version of KOHA software, the institution has made the Online Public Access Catalogue (OPAC) available to enable author-based, subject-based, title-based, and publisher-based search facilities.

Every department has at least one classroom furnished with LCD projector and at least one computer having internet connectivity and a printer. In addition, the institution has a number of portable projectors. The Departments of Commerce, Physics and English have their own computer labs with 65 computers designated for their lab and project works. The DST- FIST computer lab enables practical laboratory learning in a safe and interactive environment. The department of Zoology uses technologies such as 'i-projection' (wireless image projection using ELPAP device) to project live feeds of microscope images directly onto the projection screen. The Language Lab with 10 computers is a technologically enriched language learning platform. E-Learning centre is an educational innovation that helps translate the goals of edutainment (education through entertainment) which has gained popularity in a post-pandemic world. Our fully air-conditioned E-learning centre is equipped with the latest audio-visual facilities to support live video conferencing, webinars, and private administrative meetings.

The college invested a remarkable amount of money for updating information and communication technology development. During the financial year 2021-22, ? 3,21,253.54 was invested for upgrading the technology. During the financial year 2020-21, ? 710799 was utilised for upgradation even in the existence of pandemic and economic crises. In 2019-20, ? 13,48,140.00, in 2018-19, ?716297 and in 2017-18, ? 507589 were utilised for the purposes. On an average of the last five years, the college spent nearly ? 7,00,000 (720815.708) invested for its IT infrastructure augmentation.

The surveillance camera facility was newly upgraded to ensure centralised and uniform coverage of the entire campus. There are different WhatsApp groups for teachers, non- teaching staff, HOD, students etc. in the College for its smooth functioning.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

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

Response: 13.89

4.3.2.1 **Number of computers available for students usage during the latest completed academic year:**

Response: 119

File Description	Document
Upload supporting document	[View Document](#)

4.4 Maintenance of Campus Infrastructure

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

Response: 34.05

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

2021-22	2020-21	2019-20	2018-19	2017-18
57.97	36.252	53.693	51.496	50.529

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years

Response: 71.7

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1092	1269	1394	1346	1325

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

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

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

Response: A. All of the above

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

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

Response: 57.51

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

2021-22	2020-21	2019-20	2018-19	2017-18
1287	890	962	1097	918

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

5.1.4 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

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

Response: A. All of the above

File Description	Document
Upload supporting document	[View Document](#)

5.2 Student Progression

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

Response: 25.51

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

2021-22	2020-21	2019-20	2018-19	2017-18
125	205	168	151	144

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

2021-22	2020-21	2019-20	2018-19	2017-18
637	613	621	645	593

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

5.2.2 Percentage of students qualifying in state/national/ international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 95.57

5.2.2.1 *Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years*

2021-22	2020-21	2019-20	2018-19	2017-18
50	36	46	40	22

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

2021-22	2020-21	2019-20	2018-19	2017-18
52	38	48	42	23

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

5.3 Student Participation and Activities

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

Response: 128

5.3.1.1 *Number of awards/medals for outstanding performance in sports/cultural activities at*

national/international level (award for a team event should be counted as one) year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
39	13	39	19	18

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

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

Response: 38.8

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

2021-22	2020-21	2019-20	2018-19	2017-18
47	22	40	43	42

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

5.4 Alumni Engagement

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

Response:

The 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 association has the **Kuwait Chapter** as its overseas constituent and the **department-level alumni associations** as its allied units. The association is privileged to have as its members a good number of people who have excelled in various

walks of life ranging from politics, bureaucracy, arts, spirituality, sports and to the judiciary. **Thomas Chazhikadan** the present MP of Kottayam, Retired **Justice T. R. Ramachandran Nair, Dr V. A. Joseph** (Former MD of South Indian Bank), Late **Dennis Joseph** (Renowned film director) and **Mar. Jacob Muricken** (Auxiliary Bishop Emeritus, Diocese of Palai) are a few to name among a host of others. The *Poorvarathna* awards 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. On the annual Alumni Day, batches that celebrate their **Silver and Golden Jubilee** of admissions are befittingly **honoured**. The individual departments also convene alumni meetings on special occasions, *Maithrukam* organised by the Department of English is one such to celebrate the Golden Jubilee of the department in 2019**. Individual batch gatherings** are also encouraged by the college to ensure their involvement in the new initiatives of the college and to foster better relationships. A group of around 250 students from 1988-90 pre-degree batch have formed a registered charitable trust **'DMC HOPE 88-90 CHARITABLE TRUST'** (Reg. No.39/2022 of Kuravilangad Sub-registrar office) for offering community support to the needy.

1. **Financial Supports**

? Scholarships - The association has instituted Alumni Scholarships worth over Rs.1 lakh to help meritorious students who are in dire straits.

? Through the activities of HOPE, the registered charitable trust run by the association, financial assistance is given to the needy.

? Infrastructure- The association has spent a tune of over 6 lakhs to augment the infrastructure of the college.

2. **Academic Supports**

? Alumni-sponsored Lecture series by erudite scholars have a bearing on the input provided in the college.

? Career Counselling offered by competent members of alumni caters to the career aspirations of the students.

3. **Extension Activities**

? 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.

4. **Administrative Supports**

? Alumni members with proven records are included as members in the important bodies of the college including the governing body.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance

Response:

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

Governance Mechanism

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.

Decentralization and Participative Management

Institution has several **formal** and **informal bodies** to decentralize the planning and execution of various activities. 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** for the efficient achievement of **institutional Mission** and development of a vibrant **organizational culture**.

The **Principal** acts as the executive head and **Vice-Principal** gives assistance to the Principal. Decisions regarding academic, administrative and financial matters are taken by the **Governing Body** in consultation with the **Principal**. The academic reforms are submitted before the **College-council** and **IQAC** for deliberation. Then the reforms are communicated to the **Staff-Members** for implementation.

The **IQAC** is responsible for all quality matters of the institution. The **Students Quality Circle** is constituted to include students in various quality initiatives and assist **Department IQAC Co-ordinators**.

Academic Monitoring committee prepares Academic calendar and oversees examination matters.

Head of the Departments prepare the respective timetables and ensure classes are held accordingly. Each class will have a **Staff Guide** to support and co-ordinate class activities. The **Teachers** also function as **Mentors** and **Co-ordinators** of various bodies. The **Class representatives** ensure the participation of the class in academic and non-academic events.

Students-council is constituted through general election every year to plan and execute extracurricular activities**.**The Student-council in association with **Department Associations** conduct extracurricular activities. Selected students act as members in **RUSA-committee** and **College Cooperative Society.**

Institutional and **Department level Feedback Committees** collect and analyze feedbacks from **various stakeholders** and vital recommendations are discussed in various **staff-meetings**.

The **Infrastructure and planning committee** communicates infrastructure requirements to the Management through the **Bursar**. The **Project monitoring Committee** ensures the proper deployment of the funds. The **Internal-audit committee** is constituted with teaching and non-teaching staff. **Public Relations and Media Cell** updates college related matters to the public.

The Office superintendent coordinates duties of administrative-staff and plans administrative responsibilities of various sections.

Staff Association being an **informal association** of staff organizes various programmes and represents them in various forums.

Institution constituted different **grievance-redressal** and **justice-mechanism systems** with various representatives.

A Committee will prepare a five-year **Strategic plan** after each NAAC accreditation cycle. Various Departments and Bodies prepare their own **action plans** in tune with this strategic plan.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

6.2 Strategy Development and Deployment

6.2.1 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc

Response:

Administrative Setup

The **College Manager** is the highest authority in the organizational structure. The **Principal** as the executive head of the institution is entrusted with the responsibility of managing the day-to-day affairs of the college. The **Vice-Principal** assists the principal for the proper execution of duties. The college **Bursar** administrates financial affairs of the college as the management nominee.

The Governing Body is the apex body with regard to the academic, administrative and financial decisions.

The College council will give advice to the Governing Body related to various issues.

The IQAC is a significant administrative body responsible for all quality matters of the college.

The Heads of various Department lead, manage and coordinate the departmental activities in tune with the institution polices.

Staff guides are responsible to monitor and coordinate class-level activities.

Teachers along with the normal curriculum delivery also take part in mentoring and in the coordination of various cells, forums, clubs, and associations'.

Staff Association is constituted to promote unity among the faculty members.

Office Superintend coordinates duties of administrative staff and plans day-to-day administrative responsibilities of different sections.

Parent Teacher Association (PTA) of Deva Matha College is intended to promote cordial relationship between parents and faculty of the institution.

Students Quality Circle is constituted to embrace students in the quality initiatives of the college. An elected **Students-council** executes extracurricular activities with the help of various **department associations.**

Office Administration

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 of the college. The college **Vice-Principal** will play an advisory role in various office maters.

Finance Administration

Bursar of the college has the responsibility to assess, plan, implement and supervise the fundraising activities of the college. **The Infrastructure and Planning Committee** monitors the allocation of funds. The **Project monitoring Committee** supervises construction and development works in the campus. The **internal audit committee** makes the internal audit annually.

Appointments

The institution operates by strictly adhering to the various rules and regulations laid down by the **UGC** and **Kerala Service Rules** time to time. Appointments of teaching and non- teaching staffs are made by following the **UGC regulation** and **M.G University statues.**

Promotion

Promotion is given to the teachers by evaluating respective **API scores** prescribed under **Career Advancement Scheme (CAS)** by the UGC.

Office procedures

The **Manual of Office procedures** issued by Government of Kerala is followed by the administrative staffs for the office procedures and file management. All financial accounts are maintained as par with the **Kerala Finance Code**. **Kerala Treasury Code** is followed for the preparation of treasury challan and bills.

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.

Policy Documents

The college has well-formulated policies on HR, Exams, Scholarships, Financial Assistance, IT etc.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)	

6.2.2 Implementation of e-governance in areas of operation

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

Response: A. All of the above

File Description	Document
Upload supporting document	[View Document](#)

6.3 Faculty Empowerment Strategies

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

Response:

Institutional Welfare Measures

Financial

- Financially supporting 15 staff members
- Approved 76 salary advance requests
- 390 instances of financial support for attending conferences Workshops
- Advances and loans issued by the Cooperative society is more than six-crores
- Special consideration for occupancies in Management inns
- Financial assistance in soft skill development

Health

- Free medical check-up and counselling
- Access to Yoga Centre and Gymnasiums
- Sick room
- Free mask,sanitizer and gloves during Covid-19
- Thermal screening to prohibit entry of infectious individuals
- Health awareness programmes

Job Enrichment

- Free Capacity enhancement and orientation programmes
- Video recording facility and assistance
- Remote login to students' attendance and internal marks through ERP-system

Statutory Measures

- Provident Fund-GAINPF.
- Group Insurance Scheme(GIS).
- State Life Insurance Scheme at a low cost with twin benefits of survival and death benefits.
- 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 for the safety of staff and their belongings
- Automated bell, water-motor, attendance administration and internal mark generation to reduce workload
- Dedicated dining room with refrigerator, oven, water-purifier and gas-stove for non-teaching staff
- Preferential admission to children of staff in the management quota
- Lunch, organic vegetables, and curry powders at a concessional rate
- Online and offline income tax filing support
- Digital repositories for storing official and confidential data
- Service of a DTP operator and Designer
- Specific corner in the library and parking space
- Community-lunch for staff and family
- Jobs on compassionate grounds
- Free Wi-Fi facility on campus
- WhatsApp groups and G-Suite access for correspondence
- Staff Grievance Cell

Performance Appraisal System

- ERP-system has the facility to monitor teachers' academic progress.

- Teachers' Performance Record is assessed annually by the IQAC.
- IQAC assesses Monthly Completion Record(MCR) of teachers bi-annually 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-Drive for 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
- The performance of HoDs, Office-Supervisors,Coordinators of various Forums,and IQAC is assessed by the Principal, who communicates with the Manager.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

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

Response: 51.84

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

2021-22	2020-21	2019-20	2018-19	2017-18
44	28	94	24	64

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

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

Response: 81.25

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

2021-22	2020-21	2019-20	2018-19	2017-18
120	114	130	97	72

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

2021-22	2020-21	2019-20	2018-19	2017-18
29	25	36	38	38

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

6.4 Financial Management and Resource Mobilization

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

Response:

Mobilization and Utilization of Resources

The institution has a well-defined **Financial Policy** for the administration of fund.

The Bursar being the exchequer administrates various receipts and payments and oversees **internal** and **external audits.**

Purchase Committee(PC) headed by the Bursar 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. Bursar allocates the resources on a priority basis recommended by the IPC and Principal.

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

Recommendations of audit reports will be discussed by the Principal, Vice-Principal, Bursar and IQAC Coordinator.

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

A detailed blue print, estimates etc. are prepared by qualified engineers and tendering practice is followed before any infrastructure development projects to ensure optimal utilization of the resources.

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.

As a result of consistent encouragement from the institution different 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.

A staff is allotted to ensure maximum inclusion of students in various scholarships and grants.

Fees collected from various self-financed courses are utilized for remuneration and infrastructural maintenance.

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.

All department funds are administrated through the College Cooperative society.

The institution envisages policies to generate fund internally for institutional development.

A petty cash book is maintained by the Principal to meet day-to-day working expenses of the institution.

Accounts are maintained by the Head Accountant and the Principal is accountable for all the financial

transactions.

The major sources of funds:

Central Government Funds

1.NAAC

2.UGC

3.RUSA

4.DST-FIST

5.SERB

6.Major and Minor projects

7.Scholarships

8.UBA

State Government Funds

1.KSCSTE

2.Grant-in-aid for salary

3.NSS Fund

4.NCC Fund

5.WWS

6.SSP

7.DIC

8.Urjakiran

9.Scholarships

Non-Government Funds

1.Endowment awards

2.Funds raised by departments/associations

3.Fee from self-financing courses

4.PTA and Alumni fund

5.Aid from philanthropists/vendors

6.Contribution from teachers,alumni and students.

7.Management-fund

8.CSR-fund

9.Sponsorships

10.Fee-based courses

11.Fests and Competitions

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

6.5 Internal Quality Assurance System

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

Response:

1.Devising quality strategies
• Automation of academic governance by installing a campus management system.
• Revamped college website with e-payment, remote-login and many other facilities.
• Initiated Online Classes before it became mandatory during Covid-19 Pandemic.
• Ensuring OBE by providing guidance in mapping of various PO,PSO and CO.
• Initiated Samagraswasthi and Harithakedaram practices
• 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. It includes: Auditing for Water Management,Energy Management,Waste Management and Biodiversity.
• Conducted Gender audit.
• Yoga Training for all first 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 55 Add-on Courses and many other enrichment programmes like Value-Added and Employability enhancement programmes.
• Constituted and trained Students' Quality Circle.
• Rejuvenated WWS and Student Support Programmes
• Revitalized Mentoring and Counselling facilities.
• Constituted Research Promotion Council.
• Devised strategies to avail fund under SERB, FIST, RUSA, KSCSTE etc. and from Philanthropists and under institutions' CSR.
• Designed Code of Conduct and Policy documents and communicated through website.
• Created an innovation eco-system by registering with SESREC, UBA, IEDC, YIP and IIC.
• 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 on E-Grantz, P.D Rules, Store purchase manual, Malayalam as official language etc. were organized.

2.Review of teaching-learning activities, Structures and Methodologies of Operations and Learning Outcomes

• Folders are created on Google-drive for departments and bodies to record their activities. IQAC monitors and review these periodically.

• Orchestrates Academic and Administrative Audit, Internal Academic and Internal Financial Audits.
• Feedback Committee is formed to conduct a 360-degree feedback analysis.

- Conducts Green and Gender audits.
- Conducts SWOC analysis of departments.
- Encourages all employees to practise peer evaluation.
- Designed formats for Teachers Performance Record, Teaching plan, Monthly Completion Record and Self appraisal record for all staff. IQAC reviews these records annually.
- Constituted Academic Monitoring Committee to review the conduct of internal examinations, and evaluation and uploading of marks to the university portal.
- Monitors implementation of action plans and teaching plan.
- Monitors functioning of WWS, SSP, Students Counselling Centre, Mentoring, Orientation, Remedial coaching, IVs and Finishing school.
- Conducts department and institutional level University result analysis.
- Conducts periodic institutional and departmental level PTA meetings.
- Prepares Annual Newsletter and Report
- Prepares a Progress Card for Strategic Plan implementation.
- Assesses compliance of departments with parameters of OBE. IQAC designed a tool for attainment measurement.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

6.5.2 Quality assurance initiatives of the institution include:

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

Response: A. All of the above

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

Response:

Gender equity programmes at the college level aim to educate the students on the need to break gender stereotypes and to inculcate a progressive outlook in them.

- 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.
- 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.
- There is also a good participation of girls in NCC and NSS. One of the two volunteer secretaries of NSS is always a girl. Many NCC under officers are girls.
- 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.
- The institution effectively maintains the safety and well-being 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.
- 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 various departments and cells and clubs of the institution have ushered in a plethora of gender equity programmes. The Women's cell conducted a **gender sensitization survey** and **legal awareness programme** among degree students.
- Several interactive sessions with women entrepreneurs (**'Relevance of design thinking in entrepreneurship',** "**Discussions on 21st century Women Challenges"**) inspired the young generation of women to be part of entrepreneurial ventures.
- A **gender audit** was conducted which validated the gender balance and the impact of policies on gender equality followed by the college.
- 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.
- Webinars (**'Unequal Pay: Gender Discrimination at Workplace',** "**POSH ACT"**, Four-day National Webinar on "**Gender Sensitization and Women Empowerment"**, **'Mental Health of Students during Covid Scenario'**) and seminars ('**Resilience in current scenario: personal responsibility', "Women Empowerment"**) were conducted to examine the mental well-being of students to sensitize them about cancer and other health issues.

The institution commemorates days of national and international importance and celebrate festivals every year to promote value-based growth of students and develop scientific temperament in them.

Environment Day

Hiroshima Day

Independence Day

Republic Day

Kargil Vijay Diwas

Gandhi Jayanti

Blood Donation Day

Anti-Drugs Day

AIDS Day

Yoga Day

Teachers' Day

World Peace Day

World Tourism Day

Ozone Day

National Science Day

International Co-operative Day

Kerala Piravi

Onam

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

7.1.2 The Institution has facilities and initiatives for

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

Response: A. 4 or All of the above

File Description	Document
Upload supporting document	[View Document](#)

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

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

Response: B. Any 3 of the above

File Description	Document
Upload supporting document	[View Document](#)

7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic diversity and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

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. It aspires to be a diverse community by fostering secularism and imparting a sense of acceptance towards varied moral principles and religious beliefs.

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, protection of rights and accessibility to higher education

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

Institutional efforts in providing an inclusive environment:

- **Cultural and Regional inclusiveness**
- Observance of "Kerala Piravi" by offering regional specialities such as traditional food fest, Agro Fest, art forms like Kathakali, Thiruvathira, Mohiniyattam etc.
- "Folklore Mahotsav" in association with Folklore Society of South Indian Languages and Kerala Folklore Academy with performances such as Mudiyattam, Folk Song, Parunthattam, Theyyam etc.
- Performance of Baul Song in connection with "Know Your Culture" Programme and webinar on "Introduction to Himachal Pradesh" by "Ek Bharat Shreshtha Bharat Club"
- Observance of "Yoga Day" and "Yoga Training Programme" for students in the campus as well as nearby schools.
- **Linguistic inclusiveness**
- Language departments host "Language Day" festivals to acknowledge our linguistic diversity
- Malayalam language training workshop for non-teaching faculty in the college in association with "Bharanabasha Mathrubasha" programme
- Book review competition in connection with Reading Day celebrations
- **Communal inclusiveness**
- Celebration of major festivals such as Onam, Christmas etc.
- Performance of religious art forms like Oppana, Margam Kali, Duff Mutt and Thiruvathira in association with Arts Club
- **Socioeconomic inclusiveness**
- Free mid-day meal programme at the college canteen for deserving students.
- 'Love your neighbour' programme in which students visit old age homes and orphanages
- Computer awareness workshop for 'Kudumbasree members'

Activities conducted to sensitize students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens

- Blood donation camps in connection with "World Blood Donor Day" and "World AIDS Day"
- Dress Donation Drive and Food Packet Distribution in Flood Relief Camps.
- Plastic and E waste collection drives
- Observance of "Independence Day" with cleaning drive at Government Hospital, Kuravilangad
- Workshop on Making Eco-friendly products from Waste Materials.
- Observance of "Kargil Vijay Diwas", "Anti-Drug Day", "World Environment Day" and "National Science Day".
- Social service and Community development activities in connection with "Gandhi Jayanthi" and "Republic 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	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

7.2 Best Practices

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

Response:

BEST PRACTICE 1

1. Title of the Practice:

*Samagraswasthi***- Nurturing Generations by Ensuring Holistic Well-Being of Students**

2. Objectives of the Practice

- Support the physical well-being of the students to improve the quality of their lives.
- Stimulate the intellectual well-being of the students to keep them inspired to attain their goals.
- Promote the emotional well-being of the students for a sense of fulfilment in life.
- Enhance the social well-being of the students to successfully interact in the community.
- Facilitate career and employability skills for a rewarding future.

3. The Context

Having noticed lacklustre academic performance and regular absenteeism among a noticeable faction of students owing to ill health and other imperceptible reasons, the College Council decided to probe into the causal factors. Inputs from counselling sessions of students with staff guides, parents and professional counsellor of the College pointed to a variety of pressing concerns that necessitated the implementation of a custom-built project to improve the holistic well-being of the students.

The College has designed the **Samagraswasthi Project** to ensure the Holistic Well-being of the students focusing on an enlightened and enriched student community.

4. The Practice

Physical Well-Being

- **Presence of Yoga Centre**; online course- *Yoga for Beginners*
- **Deva Matha Sports Academy**
- Well-equipped **Gym** and **Open gym.**
- **Free medical check-ups**

Intellectual Well-Being

- **Walk with A Scholar programme, Student Support Programme** and **Remedial Classes**
- **MOOCs, Workshops, Seminars/webinars, debates, presentations, quiz programmes** and **competitions**
- Well Equipped **Library Facility**
- Implementation of **OBE**

Spiritual & Emotional Well-Being

- Effective **Mentoring** and **counselling**
- **Value Education Team**
- **Regular PTA meetings**
- **Prayer hall**
- **Cultural Fests**

Social Well-Being

- **Distributed 50,000 face masks, Immunity tablets and sanitizers**
- **Volunteered in vaccine distribution.**
- Conducted **Blood donation** and **hair donation camps**.
- Following initiatives in two **Adopted Villages**
  - **Sustainable Green Model Villages**
  - **Employability Skills**
  - **Organic farming**
  - **Waste Management System**
  - **Nutritious Diet**

Career & Employability Skills Development

- **Add on course** on **Capacity Building and Life Skill Development**
- **Interview Skills Training**
- **Finishing School Programme**
- **Internships**
- **Certificate Programmes in Income Tax, MS Office and German Language**
- **Biennial Job fair** conducted in 2020 and 2022

5. Evidence of Success

The student community responded positively to the various initiatives of the project Samagraswasthi. The students turn out for classes showed regular improvement and PTA turnout improved. The mentoring

system and counselling sessions administered by the College helped the students to tide over the multiple struggles they confronted with. The students spent more hours in the library and were positive towards special classes. Active engagement in add-on courses and successful completion of online programmes indicates the unfailing spirit of the students.

Other key indicators of the success of the Samagraswasthi project are the excellent academic results with 93 university ranks and consistent placement percentages. The college bagged various recognitions for its successful conduct of initiatives for holistic well-being.

6. Problems Encountered and Resources Required

- Shortcomings in the efficacy of the programmes when conducted online.
- Vexing issues of digital divide and other financial constrains
- The faculty and other technical staff needed to acquire IT new skills

BEST PRACTICE 2

1. Title of the Practice:

Harithakedaram - **Promoting Green Initiatives for Environmental Sustainability**

2. Objectives of the Practice

- Propagate the message of Organic Farming among the stakeholders of the College.
- Sensitize the students to contribute towards the social goal of preserving nature.
- Offer a means to share the knowledge bank of senior experienced farmers with the youth.
- Provide practical training to students in traditional farming techniques.

3. The Context

Established in the year 1964 to cater to the holistic development of the rural agrarian youth of central Travancore, Deva Matha College Kuravilangad has always remained committed to the society through pro-environmental initiatives. The harrowing floods that hit Kerala in its entirety in 2018 and 2019 have underscored the relevance of a commitment towards a nature centered policy. Providing waste management awareness to students was felt as the need of the hour. Joining hands with the Subhiksha Keralam project of the Government, the College decided to make the students self-reliant in growing vegetables and crops.

4. The Practice

- **Sustainable Green Campus Clean Village Initiative**
- **Model organic paddy cultivation** on a 2-acre land
- **Model vegetable gardens** in the adopted villages
- Promotion of **protein-rich diet** in **adopted villages**
- **Hands-on training** in **organic farming**
- **Waste Management Project** that includes Separation & Segregation of

- - Plastic Waste- Green Army Panchayath
    - Degradable Waste- Biogas Plant
    - Portable waste management system
    - Training in adopted E-waste
    - **E-waste management-** Regular electronic waste collection drives
  - **Polyhouse** to engage in Precision Farming.
  - **Rainwater harvesting**
  - **Save the River** programmes-**Ini Njan Ozhukatte**
  - **Going Digital** by reducing printed documents
  - Conduct of **energy audit**& **green audit**
  - **LED Bulb making Training**
  - **Use of renewable energy** through installation of solar panels.

5. Evidence of Success

The efforts of the College in promoting envirionmental sustainability have been taken up diligently by the students and the community. The Organic paddy farming was a great sucess and as a result more farmers were inspired to rely on organic methods in the community. Because of the various projects to promote Organic Farming, the institution was honoured with *Jaivakalalaya Puraskaram*. The college has a well maintained Poly house. The students were promoted to cultivate kitchen gardens in their households during the lockdown period of the pandemic. Training in Mushroom farming helped many stakeholders to have access to a greener source of protein rich food at a very economical price point. The incorporation of neutrious, organic diet helped many students to devellop better immunity and lessen complicaitons associated with life style diseases.

College avoids the excessive use of paper materials through shift to a Smart -IT mode of communication. The Waste Management mechanism of the College is a successful example and is followed by households in the adopted villages. The College is a SESREC recognized institution. Suchitwa Mission awarded an A grade for the energy, environment and green initiatives pursued by the College.

6. Problems Encountered and Resources Required

- Want of time for cultivation
- Influence of climatic changes
- Students' perception that organic farming is financially not viable
- Necessity for proper research& adoption of sustainable mechanisms

File Description	Document
Best practices as hosted on the Institutional website	[View Document](#)
Any other relevant information	[View Document](#)

7.3 Institutional Distinctiveness

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

Response:

Deva Matha College Kuravilangad is an aided minority institution established in 1964 by The Major Archiepiscopal Marth Mariam Archdecon Pilgrim Church, Kuravilangad with a strong resolve to open the avenues of higher education to the rural agrarian populace. The college has been a beacon of hope for not just the minority community of Kuravilangad but for the socially and economically underprivileged sections of the Central Travancore. The University result attainment over the last five years with an average of 83 percentage, when more than fifty percentage of our students avail themselves of the various financial assistances offered by the Government for the inept, bears testimony to the meritorious academic performance of our students and validates the consistent academic commitment of the institution. The college with twelve UG Programmes, ten PG Courses and with two recognized PhD centres strives to transform the rural youth and women into agents of change by adhering to the notions of gender equity.

The competency and employability of the students are enriched through initiatives like Skill Enhancement and Employability Scheme (SEED), PSC/Bank Exam Preparatory Courses, Add-on courses on Soft Skill Enhancement and Finishing School sessions. The campus placement records of the students and their socio-demographic background stand witness to the service rendered by the college in uplifting the deprived. A significant number of the students work in part time jobs to earn while they learn guided by the faculty. Many among the alumni of the institution are entrepreneurs.

The well-structured mentoring system practised in the institution enables the faculty to identify students with struggles, potentials and special needs. The co- curricular and extension programmes designed by considering the insights derived from the intensive mentoring process undertaken by the faculty stand out as a distinguished support mechanism.

Community centred academic interventions and pursuits are a varied attribute of the college. In taking up research projects both by the students and the faculty in the humanities stream accord a priority to issues entwined with subdued local history and folk culture. Language Empowerment Assistance Programme (LEAP) offered to rural schools, Financial Literacy Programmes to the elderly in the adopted villages, Yoga training offered to the school students, Free Summer Sports Camps for the rural children offered by Deva Matha Sports Academy are a set of programmes that stimulates the broad vision of Deva Matha. The science departments channelize their research outputs to the rural communities that the college attempts to redefine through ventures like Sustainable Energy Management, *Urjjakiran*, and Science Exhibitions that eradicate superstitious conceptions on natural phenomena

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. An all-encompassing ERP system that accentuates the pace of smart management of curriculum transaction is a remarkable fete and falls in line with the Green initiatives of the college. The E-Learning Centre with 3D Projector serves as a potent technological tool to materialise the objectives of blended learning. The well-stocked library with digitalisation in offing, ICT enabled Smart Classrooms with wi-fi hotspots in specific access points, the spaciously restructured Open Auditorium and the newly built smart conference hall aggrandise the learning experience.

Even when the patriarchal norms and conventions are so pervasive in the present-day society, Deva Matha

stands apart through a number of model institutional policies which reconceptualise the traditional gender role. A remarkable 80 percentage of the faculty appointed and currently working are women. The student council has a substantial number of female students. Women faculty heads majority of the Departments. The College Council and the vibrant clubs of the college like The Women's Forum, The Oratory Club, The Counselling Cell, The Entrepreneurship Club, etc. comply with the gender equity norms of the college. There is a high representation of female students in NSS and NCC units. The Women's Forum envisages programmes and events with an impetus to promote Gender Sensitisation and Equity. The vocational training programmes offered in hand embroidery and fabric painting to the deprived women in the adopted village empowers them to achieve financial self-reliance.

The students are sensitised to the challenges of the local community through the diverse social welfare projects undertaken at the adopted villages of the college. *Sustainable Energy Efficient Green Village*, the leading community centred initiative of the College was designed and undertaken to suit the requirements of the adopted communities in the neighbourhood. The thrust areas of the project included workshops in making Eco-friendly products for everyday use (paper/cloth bags, upcycling plastic waste materials), seminars on Road safety, Safe Dietary Habits and Domestic Violence.

Student Training for Entrepreneurship Development and Community Intervention is a vocational training programme conceived by the college and funded by DSS MG University to address the vexing concern of the unemployability of the rural youth. LED Bulb Assembly, Mushroom culture, Designing Portable Waste Management Systems and Cloth Bag making were the four key components of the course. A model mushroom culture unit was set up in the college and the produce was distributed in the adopted villages.

The college maintained its lofty standards of social responsibility in times of emergencies like Kerala Flood of 2018 and the Covid 19 pandemic through *The Rapid Response Volunteer Team*. The team undertook cleaning drives in the flood hit areas and provided over 800 litres of floor cleaners prepared in the college. The NCC team of the college made a decisive intervention to meet the exigencies that arose at the heightened phase of the pandemic by distributing self-stitched cloth masks to all the households for free of cost in Kuravilangad Grama Panchayath and by producing 50000 masks to be distributed in the hotspots of the pandemic hit areas in Maharashtra and Uttar Pradesh.

The mentoring system, skill enriching sessions, value education, community sensitisation programmes and the profound academic process through which the students of Deva Matha pass through mould them into responsible citizens and empower them to effectively surmount the varied challenges that the world offer them.

File Description	Document
Appropriate web in the Institutional website	[View Document](#)
Any other relevant information	[View Document](#)

5. CONCLUSION

Additional Information :

To aggrandize the learning experience and make it at par with the best in the sphere of higher education, Deva Matha College Kuravilangad accords a special priority to infrastructural augmentation from time to time. The college is moving towards the completion of a fully functional Digital Library under the RUSA scheme. To facilitate a conducive learning atmosphere for differently abled students infrastructural upgradation like the building of elevators and disabled friendly parking facilities on the campus are being materialised. The college is reinventing itself to make it fully competent to implement the NEP in its entirety and to take full advantage of the early stride. The implementation of OBE and the paradigm shift into student-centric teaching-learning are all initiatives in this direction. With the avowed vision of fostering the glorious tradition of the Indian value systems and imbuing a sense of

rectitude among the young generation, the college undertakes regular and effective value education sessions. The college has started a job portal to precisely help students earn while they learn and become financially independent. To further enhance the career

prospects of the students, initiatives are being made to offer foreign language courses. The college has already completed a course in German language and a few more are in the offing. To keep the students rooted in society and to enable them proactively engage with the diverse vexing issues at the community level the college has a slew of extension and outreach programs in which the students participate and gain a sense of social

consciousness. The college has responded positively to the recommendations made by the previous NAAC peer teams as is discernibly evident from the introduction of more PG and

add-on courses, infrastructure augmentation, having more active MoUs, carrying out the external academic and administrative audits, rendering financial assistance to faculty for attending FDP programs and renovation of science labs and classrooms. Deva Matha has

responded with strong resilience to exigencies like Covid and back-to-back floods that ravaged the state of Kerala. To combat lifestyle diseases among the students, efforts are made to promote fitness awareness.

Concluding Remarks :

The progressive achievements of yesteryear serve as the bedrock for an institution of excellence like Deva Matha College Kuravilangad, to forge ahead and tackle the challenges

of the present. The College has set itself as a model worth emulating with its excellent academic achievements and the effectiveness of the teaching-learning process. The best practices *Samagraswasthi* and *Harithakedaram* are verily relevant and are in line with the mission and vision of the college. Ab initio uplifting the young rural agrarian populace with a conscious stress on empowering the women and transforming them into agents of change has remained a distinctive trait of the college. Deva Matha fosters a research culture which unearths and explores the richness of local knowledge and culture. To fulfil the developmental aspirations of the academic community of the college the legion of illustrious alumni that the college has brought forth over close to the last six decades contribute unabatedly. Through a host of 'blood donation' drives and signature events like the 'Miss a meal scheme' the college imparts lessons of philanthropic commitments. Proactive

involvement in varied social issues through diverse extension and outreach programs mostly spearheaded by the NSS and NCC units of the college truly make Deva Matha the community-friendly institute. The college is governed by visionary leadership that believes in participatory and decentralised governance. The readiness of the college to embrace NEP reflects the unfailing resolve of the college to remain flexible and adaptive to the

positive
changes of the time occurring in the sphere of higher education. Consistent efforts are made at all levels to keep Deva Matha relevant and modern by making the best of the opportunities
that usher in. All stakeholders of the college evince the spirit of Deva Matha and this feeling of oneness enables us to invariably maintain the lofty stands.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
1.2.1	**Number of Add on /Certificate/Value added programs offered during the last five years** Answer before DVV Verification : 82 Answer After DVV Verification :82
1.2.2	**Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years** 1.2.2.1. **Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years** Answer before DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>1613</td><td>1097</td><td>500</td><td>521</td><td>1744</td></tr></table> Answer After DVV Verification : <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>1614</td><td>1105</td><td>501</td><td>522</td><td>1744</td></tr></table>
1.3.2	**Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)** 1.3.2.1. **Number of students undertaking project work/field work / internships** Answer before DVV Verification : 764 Answer after DVV Verification: 747
2.1.2	**Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)** 2.1.2.1. *Number of actual students admitted from the reserved categories year - wise during the last five years* Answer before DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>126</td><td>166</td><td>165</td><td>163</td><td>173</td></tr></table> Answer After DVV Verification : <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>112</td><td>141</td><td>139</td><td>130</td><td>140</td></tr></table> 2.1.2.2. **Number of seats earmarked for reserved category as per GOI/ State Govt rule year**

wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
206	208	192	185	186

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
209	208	192	185	186

Remark : Filled seats not to exceed earmarked one. Any excess admission made in the categories to be considered as GM. Hence, the values updated

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
22.97474	21.07697	54.75790	47.84652	5.45949

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
22.97474	21.07697	54.75790	47.84652	1.40000

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
32	14	5	9	4

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
27	11	4	6	2

3.3.1 *Number of research papers published per teacher in the Journals notified on UGC care list during*

the last five years

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
51	36	12	15	13

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
51	36	12	15	4

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
14	26	24	10	5

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
14	26	24	10	5

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 organised in collaboration with industry, community and NGOs) during the last five years**

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., year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
53	29	40	42	42

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
41	24	33	37	34

3.5.1	**Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.**
	Answer before DVV Verification : 26
	Answer After DVV Verification :26

4.1.2	**Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)**
	4.1.2.1. Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
50.06167	45.67339	61.94690	158.14023	2.97729

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
50.06167	45.67339	61.94690	158.14023	2.97729

4.3.2	**Student – Computer ratio (Data for the latest completed academic year)**
	4.3.2.1. Number of computers available for students usage during the latest completed academic year:
	Answer before DVV Verification : 116
	Answer after DVV Verification: 119

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
57.97	36.252	53.693	51.496	50.528

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
57.97	36.252	53.693	51.496	50.529

| 5.1.1 | **Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years** |

5.1.1.1. Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1190	1266	1313	1504	1429

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
1092	1269	1394	1346	1325

| 5.1.2 | *Capacity building and skills enhancement initiatives taken by the institution include the following* |

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

Answer before DVV Verification : A. All of the above
Answer After DVV Verification: A. All of the above

| 5.1.3 | **Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years** |

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1287	890	962	1097	918

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
1287	890	962	1097	918

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18

| 125 | 205 | 168 | 151 | 144 |

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
125	205	168	151	144

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
628	613	625	645	608

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
637	613	621	645	593

5.2.2	**Percentage of students qualifying in state/national/ international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)**

5.2.2.1. *Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years*

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
149	60	65	40	38

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
50	36	46	40	22

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
152	61	68	42	43

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18

| 52 | 38 | 48 | 42 | 23 |

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
44	17	43	25	25

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
39	13	39	19	18

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
57	31	55	47	48

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
47	22	40	43	42

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
44	28	94	24	64

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
44	28	94	24	64

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
120	114	130	121	104

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
120	114	130	97	72

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
29	25	36	38	40

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
29	25	36	38	38

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

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

Answer before DVV Verification : A. All of the above
Answer After DVV Verification: B. Any 3 of the above
Remark : Value updated as per attachment

2.Extended Profile Deviations

ID	Extended Questions

1.1	**Number of teaching staff / full time teachers during the last five years (Without repeat count):** Answer before DVV Verification : 95 Answer after DVV Verification : 155