Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**DEVA MATHA COLLEGE**
Name of the head of the Institution	**Dr. Jojo K Joseph**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**04822230233**
Mobile no.	**9447661749**
Registered Email	**principaldmck@gmail.com**
Alternate Email	**iqac@devamatha.ac.in**
Address	**Deva Matha College, Kuravilangad. 68663 Kerala. India**
City/Town	**KOTTAYAM**
State/UT	**Kerala**
Pincode	**686633**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Rural**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**ANISH THOMAS**
Phone no/Alternate Phone no.	**04822230233**
Mobile no.	**9447827869**
Registered Email	**principaldmck@gmail.com**
Alternate Email	**iqacdmck@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://www.devamatha.ac.in/ckfinder/userfiles/files/AQAR%202018-19.pdf

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://www.devamatha.ac.in/ckfinder/userfiles/files/Academic%20Calendar%202019-20.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
3	**A**	**3.23**	**2017**	**30-Oct-2017**	**30-Oct-2022**

6. Date of Establishment of IQAC

6. Date of Establishment of IQAC	**30-Nov-2007**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

Feedback from Alumni	14-Dec-2019 1	45
Webinars on Online Teaching Tools & Methods	26-May-2020 2	45
Workshop on Google Classroom and developing MOOCs	11-Nov-2020 1	40
Training to SIQAC	07-Jan-2020 1	46
Feedback on Curriculum from Students	19-Feb-2020 2	115
Workshop on Career Advancement Scheme	29-Jan-2020 1	46
Training on MOODLE LMS	19-Feb-2020 1	45
Workshop on Mentoring	01-Nov-2019 1	60
National Seminar on Intellectual Property Rights	01-Feb-2020 1	81
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Faculty	Travel Grant	UGC	2018 4	111783
DEPARTMENT	NATIONAL SEMINAR	UGC	2014 3	16400
Faculty	CORE RESEARCH GRANT	SERB	2019 1095	2364000
DEVA MATHA COLLEGE	RUSA	MHRD/RUSA SPD KERALA	2019 730	2500000
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9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	**9**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**

Upload the minutes of meeting and action taken report	[View File](#)
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

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

1)Conduct of National Seminar on Intellectual Property Rights, in association with M. G. University, Kottayam and Patent Information Centre, Kerala State Council for Science Technology and Environment. 2) Students Internal Quality Assurance Cell (SIQAC) reconstituted and orientation on RAF given. 3) Participated in NIRF Ranking and placed among Colleges ranked 150 to 200. 4) Customized MOODLE LMS platform for PG courses and training imparted to faculty members. 5) Faculty Enrichment Programs conducted: Workshops on Mentoring conducted. Webinars and workshops organized for faculty to train them in online teaching and learning tools and techniques.

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

Plan of Action	Achivements/Outcomes
Reconstitution of SIQAC & Orientation on RAF	IQAC selected three students from UG departments and five students from PG departments to SIQAC with the help of respective departments. They will assist IQAC and department in accreditation process. They were given orientation and training on RAF of NAAC. .
National Seminar on Outcome based Education	IQAC submitted proposal for a national seminar on OBE with NAAC and got sanction.
National Seminar on IPR	National Seminar on IPR conducted in the month of February in association with M.G. University and Patent Information Centre, Kerala State Council for Science Technology and Environment (KSCSTE).
Regular IQAC Meetings	IQAC conducted nine meetings of core team members along with Chairmain to discuss and formulate action plan, policies and to evaluate various aspects.
Participation in NIRF Ranking	Institutions participated in NIRF Ranking and placed among Colleges ranked 150 -200.
Faculty Enrichment Programs/Workshops	Faculty enrichment programs/workshops

	in the areas of Career Advancement Schemes, MOODLE LMS, Google Classroom, E-Content Development & MOOCs and series of Webinars on Online Teaching tools and methodologies were conducted by IQAC.
Workshop on Mentoring	One day workshop on Mentoring was conducted for the faculty of the college on 1/11/19. The resource person was Mr. Manoj A.S, ICT Academy of Kerala.
Conduct of PTA meetings (class-wise) after the Internal Exams	PTA meetings for all the UG classes were successfully conducted in the month of September. Feedback on curriculum, infrastructure and academic ambience were taken from the parents.
Preparation of Academic Calendar	Based on the action plans Academic Calendar for the Institution is prepared, integrating the University's academic calendar also. Department action plan is also published in College Calendar.
Annual Plan Presentation and Evaluation	Departments and clubs prepared their action plans and presented before the IQAC. Previous years action plans performance evaluated.

[View File](#)

14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date
IQAC	17-Aug-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	**No**

16. Whether institutional data submitted to AISHE:	**Yes**

Year of Submission	2020

Date of Submission	28-Jun-2020

17. Does the Institution have Management Information System ?	**Yes**

If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	The institution has a website, which act as a information repository about college, courses, admission procedure,

fee details, faculty database, library resources etc. The administrative functions of the college, related to students affairs are partially automated. The College library is automated using KOHA. The book transactions are fully computerized and their search is automated using electronic search system. Students access to library is managed using barcoded ID tags and barcode scanners. The college website offers a link to access library catalogue and new arrivals and other open access resources. Partial automation of students' union council election process was implemented. The data collection for AQAR has been made paperless using G Suite for education. The introduction of new campus management software is in progress. It will be fully operational in the next academic year.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Academic calendar is prepared every year based on the action plans of various departments and that of the University. Teaching plans are prepared for the purpose. As an institution of higher learning affiliated to Mahatma Gandhi University, Kottayam we do follow the curricula and syllabi prescribed by the University for all the 12 UG Programmes, 9 PG Programmes and 2 Research Programmes being offered. In all these programmes, we follow CBCS, elective course system and in addition to this, we enhance the employability of our students through the introduction of enrichment programmes like Value Added Courses, Diploma courses, Certificate courses, Add-on Programmes and Open Courses. As an initiative to ensure academic flexibility, we have introduced 8 Value added courses, 2 Diploma courses, 12 Add-on courses, 2 Certificate courses and 12 Open courses during the last three years. In 2019-20 academic year the whole under graduate students of our college has enrolled for at least one of these courses.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
SAP EDUCATION PROGRAMME	Nil	02/09/2019	16	Employabil ity	Nil
Hand Embroidery and Fabric	Nil	01/02/2020	6	Employabil ity	Nil

Painting						
Web Designing Using Joomla Content Management System	Nil	01/02/2020	6	Employabil ity	Nil
Basics of Journalistic Writing	Nil	01/02/2020	6	Employabil ity	Nil

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nill	0	Nill

No file uploaded.

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nill	0	Nill

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	92	Nil

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
SESSION ON FOOD SAFETY	26/06/2019	50
WORKSHOP ON PERSONALITY DEVELOPMENT	15/07/2019	50
AN INTERACTIVE SESSION WITH RENOWNED ALUMNI	26/07/2019	32
CHEM FEST-ALQUIMIA	02/11/2019	107
JOOMLA	01/02/2020	28
ORIENTATION	01/07/2019	45
FINISHING SCHOOL	10/12/2019	40
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BCom	Computer Application	28
BSc	Chemistry	32
BCom	Taxation	106
BA	Economics	7

BA	English	38
BSc	Zoology	30
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Nill
Alumni	Yes
Parents	No

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

Procedures for collecting, processing and utilizing inputs received from various feedback have been quite strong in the college. Students, teachers, parents, alumni and employers are constantly kept in touch for continuous feedback at different stages. Suggestions from these feedbacks are analysed by the various bodies functioning in our college like IQAC, Staff Council, PTA and the most significant matters are brought to the notice of the College Governing Council. Deliberations in these diverse bodies lead to the implementing of programmes catering to the benefit of all the stakeholders. Feedback Collection: Online Student Satisfaction Surveys are conducted. Teacher evaluation by students based on various pertinent parameters is done by every outgoing batch. Department open houses are annually held where students freely voice their opinions and suggestions. Mentoring and tutorial sessions, classwise PTA meetings, PTA Executive and General Body meetings, Department and College level Alumni Association meetings, Department and General Staff meetings, College Council, IQAC etc. are venues where different stakeholders can air their views and suggestions. Introducing uniform for students to improve campus discipline was a suggestion that emerged in the students' open house, which was later implemented.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BCom	B.Com Model Co-operation	40	260	50
BSc	B.Sc. Zoology	48	1451	58
BSc	B.Sc. Physics Model I	32	879	38
BSc	B.Sc. Mathematics Model I	40	482	36
BSc	B.Sc. Chemistry Model I	36	1019	42

BSc	B.Sc. Botany Model I	36	1364	38
BA	B.A Economics Model I	50	1652	50
BA	B.A English Language and Literature	50	1916	50
BA	B.A English Literature , Communication and Journalism Model III (Triple Main)	40	74	40
BA	B.A Malayalam Language and Literature Model I	30	1529	36

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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	1437	302	45	22	38

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
105	100	140	23	4	19

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Mentoring process in the college is carried out by establishing a stable long standing relationship in between a teacher and a student. The student joining the college is assigned a mentor and this starts the beginning of a sort of partnership between someone with vast experience and someone who wants to learn. The mentor takes time to share experiences, guide the mentees in personal and professional uncertainties and acts as a person the mentee can confide in. A mentoring workshop was carried out under the leadership of IQAC during the academic year 2019-20, in which the teachers were given guidance to continue their mentoring with renewed enthusiasm. The departments maintain the mentor mentee list . A mentoring diary is also maintained by the mentors. The mentoring process has immensely helped in strengthening the teacher student relationship and given confidence to the students to turn to their teachers in times of uncertainties in their academic and personal life. Mentors are given support to carry out the process effectively by ensuring availability of a professional counsellor in the campus once in a week so that students in need may be given help.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1739	100	1:17

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
105	105	Nill	3	28

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Capt. Sathees Thomas	Assistant Professor	For his eminent contribution in promoting blood donation activities in Kottayam district
2020	Meera Varghese	Assistant Professor	Copyright: an innovative method for preparation of cost reconciliation statement short-cut approach
2019	Capt.Sathees Thomas	Assistant Professor	Activities of NCC unit of Deva Matha College, Kuravilangad
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2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester- end/ year- end examination
BCom	B.Com Model I Computer Applications (Aided)	6	03/06/2020	13/08/2020
BSc	B.Sc Zoology Model I	6	03/06/2020	13/08/2020
BSc	B.Sc Physics Model I	6	03/06/2020	13/08/2020
BSc	B.Sc Mathematics Model I	6	03/06/2020	13/08/2020

BSc	B.Sc Chemistry Model I	6	03/06/2020	13/08/2020
BSc	B.Sc Botany Model I	6	03/06/2020	13/08/2020
BA	B.A Economics Model I	6	03/06/2020	13/08/2020
BA	B.A Malayalam Language and Literature Model I	6	03/06/2020	13/08/2020
BA	B.A English Literature ,Communication and Journalism Model III (Triple Main)	6	03/06/2020	13/08/2020
BA	B.A English Language and Literature Model I	6	03/06/2020	13/08/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The internal evaluation is conducted in accordance with the instructions given by the University. It was decided to recognize the proficiency prize winners in the insem exam. Two internal exams are conducted every semester in a centralized manner so that invigilation, evaluation and timely publication of results and grievance redressal are done effectively. It was decided to implement a campus management software which includes a module for CIE also. Internal marks are published for students and grievance redressal mechanisms effected. PTA meetings are held at least once in a semester to discuss and communicate the progress of the students to the parents.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Academic Calendar is prepared in the beginning of the academic year according to the instruction of the affiliating university and uploaded in the college website. The date of start of every semester and examination dates are clearly indicated. The total number of working days expected in a month is also given in the academic calendar. The calendar is strictly adhered to and no change in examination date is made unless specifically instructed by the University.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://www.devamatha.ac.in/ckfinder/userfiles/files/2_6_1%20PO,PSO,CO.pdf

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage

Zoology	BSc	B.Sc Zoology Model I	41	34	82.93
Economics	BA	BA Economics Model I	47	33	70.21
English Triple Main	BA	B.A.English Literature, Communication, and Journalism Model III (Triple main)	38	31	81.58
Chemistry	BSc	B.Sc. Chemistry	32	26	81.25
Botany	BSc	B.Sc. Botany Model I	36	28	77.78
B Com Finance & Taxation	BCom	B.Com. Finance & Taxation	48	41	85.42
Mathematics	BSc	B.Sc. Mathematics Model I	39	34	87.18
English	BA	BA English-Language and Literature Model I	41	36	87.8
Physics	BSc	B.Sc. Physics Model I	28	26	92.86
BCom Computer Application	BCom	B.Com Model I Computer Application (Aided)	47	45	95.74
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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://www.devamatha.ac.in/ckfinder/userfiles/files/2_7_1%20Student%20Satisfaction%20Survey%202019-20.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding	Total grant	Amount received

		agency	sanctioned	during the year
Major Projects	1095	SERB	3976797	2364000
Minor Projects	365	RUSA	100000	50000
Students Research Projects (Other than compulsory by the University)	365	Kerala State Council for Science Technology and Environment (KSCSTE)	10000	0
Students Research Projects (Other than compulsory by the University)	365	Kerala State Council for Science Technology and Environment (KSCSTE)	10000	0
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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
One Day Seminar on Intellectual Property Rights	IQAC of Deva Matha College in association with Mahatma Gandhi University, Kottayam and Patent Information Centre, Kerala State Council for Science Technology and Environment (KSCSTE), Govt. of Kerala	01/02/2020

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Copyright: an innovative method for preparation of cost reconciliation statement short-cut approach	Meera Varghese	Government of India	29/01/2020	Teachers
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	Nill
No file uploaded.					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Malayalam	4

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Malayalam	3	0
International	Chemistry	4	1.03
International	Commerce	2	6.37
International	B.A. English Triple Main	2	5.75
International	Physics	2	0.97
International	Statistics	4	0
National	Zoology	1	0
International	Zoology	1	0
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Zoology (Books)	2
Chemistry (International Conference Proceedings)	1
English (Books)	5
Malayalam (Books Book Chapters)	9
Statistics (Book)	1
Commerce (Books)	7
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
The Weibull distribution : A Revisit	Dr. Lishamol Tomy	Research Reviews: Journal of Statistics	2019	0	Deva Matha College, Kuravilangad, Kottayam,	Nill

					Kerala, India	
Investigations on the properties of indium sulphide-Graphene nanocomposite thin films	Dr. Saji Augustine Dr. Tina Sebastian	Thin Solid Films	2020	0	Deva Matha College, Kuravilangad, Kottayam, Kerala, India	Nill
Constructing A Terrorist Sensibility As Resilience Towards Socio-Political Hegemony And Disgust In Doris Lessing's The Good Terrorist	Mr. Roshan Chacko	International Journal of Research and Analytical Reviews	2019	0	Deva Matha College, Kuravilangad, Kottayam, Kerala, India	Nill
TiO2-Reduced graphene oxide nano composites for the trace removal of diclofenac	Ms. Deepthi John	SN Applied Sciences	2019	0	Deva Matha College, Kuravilangad, Kottayam, Kerala, India	Nill
Porosity tuned NiO nanocrystallites by solution combustion synthesis for the development of a voltammetric sensor for dopamine	Dr. Tony Thomas	Journal of Porous Materials	2019	0	Deva Matha College, Kuravilangad, Kottayam, Kerala, India	Nill
Existence of Glass Ceiling Effect- Evidence	Dr. Jojo K Joseph	Journal of Engineering Sciences	2020	0	Deva Matha College, Kuravilangad, Kottayam,	Nill

Title of the Paper	Name of Author	Title of journal	Year of publication			
from the Indian Banking Sector					Kerala, India	
A generalized Rayleigh distribution and its application	Dr. Lishamol Tomy	Biometrics Biostatistics International Journal	2019	0	Deva Matha College, Kuravilangad, Kottayam, Kerala, India	Nill
Tailoring the dielectric and magnetic properties of Eu-substituted BiFeO3 nanoparticles	Dr. Saji Augustine	Materials Today: Proceedings	2020	0	Deva Matha College, Kuravilangad, Kottayam, Kerala, India	Nill
Cu and Ag modified mesoporous TiO2 nanocuboids for visible light driven photocatalysis	Ms. Deepthi John	Nano-Structures Nano-Objects	2019	0	Deva Matha College, Kuravilangad, Kottayam, Kerala, India	Nill
Nanomolar Detection of Dopamine at ZnO/Graphene Modified Carbon Paste Electrode	Dr. Tony Thomas	Journal of Inorganic and Organometallic Polymers and Materials	2019	0	Deva Matha College, Kuravilangad, Kottayam, Kerala, India	1
			View File			

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Nanomolar Detection	Dr. Tony Thomas	Journal of Inorganic	2019	11	1	Deva Matha College, K

of Dopamine at ZnO/Graphene Modified Carbon Paste Electrode		and Organometallic Polymers and Materials				uravilangad, Kottayam, Kerala, India
Porosity tuned NiO nanocrystallites by solution combustion synthesis for the development of a voltammetric sensor for dopamine	Dr. Tony Thomas	Journal of Porous Materials	2019	11	Nill	Deva Matha College, Kuravilangad, Kottayam, Kerala, India
Cu and Ag modified mesoporous TiO2 nanocuboids for visible light driven photocatalysis	Ms. Deepthi John	Nano-Structures Nano-Objects	2019	Nill	Nill	Deva Matha College, Kuravilangad, Kottayam, Kerala, India
TiO2-Reduced graphene oxide nanocomposites for the trace removal of diclofenac	Ms. Deepthi John	SN Applied Sciences	2020	Nill	Nill	Deva Matha College, Kuravilangad, Kottayam, Kerala, India
Constructing A Terrorist Sensibility As Resilience Towards Socio-Political Hegemony And Disgust In Doris Lessing's The Good	Mr. Roshan Chacko	International Journal of Research and Analytical Reviews	2019	Nill	Nill	Deva Matha College, Kuravilangad, Kottayam, Kerala, India

Terrorist						
Investigations on the properties of indium sulphide-Graphene nanocomposite thin films	Dr. Saji Augustine	Thin Solid Films	2020	11	Nill	Deva Matha College, Kuravilangad, Kottayam, Kerala, India
Tailoring the dielectric and magnetic properties of Eu-substituted BiFeO3 nanoparticles	Dr. Saji Augustine	Materials Today: Proceedings	2020	11	2	Deva Matha College, Kuravilangad, Kottayam, Kerala, India
A generalized Rayleigh distribution and its application	Dr. Lishamol Tomy	Biometrics Biostatistics International Journal	2019	5	Nill	Deva Matha College, Kuravilangad, Kottayam, Kerala, India
Existence of Glass Ceiling Effect- Evidence from the Indian Banking Sector	Dr. Jojo K Joseph	Journal of Engineering Sciences	2020	2	Nill	Deva Matha College, Kuravilangad, Kottayam, Kerala, India
The Weibull distribution : A Revisit	Dr. Lishamol Tomy	Research Reviews: Journal of Statistics	2019	5	Nill	Deva Matha College, Kuravilangad, Kottayam, Kerala, India
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	9	30	25	3

	18	3	2	Nill
Presented papers	18	3	2	Nill
Resource persons	Nill	Nill	2	Nill

View File

3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Legal Awareness Programme on Law and Protection of Individual Rights	Womens Forum of Deva Matha College	12	57
E- Waste Collection Campaign in adopted village - 340 kg of e-waste collected	NSS unit of Deva Matha College, Kuravilangad	2	100
Swatchatha Pakhwada - Three level Massive cleanliness programme - Interiors of the institution, the campus and a selected government institution in the adopted village	NSS unit of Deva Matha College, Kuravilangad	2	100
Observed of World Environment Day by planting saplings on campus	NSS unit of Deva Matha College, Kuravilangad	2	30
Mask production and distribution - 50000 masks were stitched and distributed	NCC unit of Deva Matha College in association with Anugraha Charitable Trust	1	50
Taluk hospital cleaning as part of swachh bharat pakhwada	NCC unit of Deva Matha College	1	100
Medical camp	NCC unit of Deva Matha College in association with Janamaithri police, Kuravilangad	1	20
Blood Donation Camp	NCC Unit of Deva Matha College in association with	1	25

Gandhiji@150 – University project to plant 150 trees in campus to observe the 150th anniversary of Gandhiji's birth on the occasion of Van Mahotsav celebrations	NSS unit of Deva Matha College, Kuravilangad in association with College Management	2	100

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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Activities of NCC unit of Deva Matha College, Kuravilangad	Capt. Sathees Thomas, Best ANO	Group Head Quarters, Kottayam	72
For donating blood 30 times For his eminent contribution in promoting bllod donation activities in Kottayam district	Capt. Sathees Thomas, Appreciation	District Medical officer of Health, Kottayam	Nill

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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Road Safety Awareness Class	NCC Unit of Deva Matha College in association with JCI Kuravilangad Motor Vehicle Department, Uzhavoor	Road Safety Awareness Class	1	90
Swachh bharat pakhwada	NSS unit of Deva Matha College, Kuravilangad	E- Waste Collection Campaign in adopted village - 340 kg of e-waste colleted	2	100
Swachh Bharat	NSS unit of	River	2	100

- Ini Njan Ozhukatte	Deva Matha College, Kuravilangad in association with Local self government of Kuravilangad	cleaning initiative – Ini Njan Ozhukatte - cleaning the heavily littered 'valiya thodu'		
Green Initiative	NSS unit of Deva Matha College, Kuravilangad in association with Green Mission office of Kottayam district and Grama Panchayath of Kuravilangad	Green Protocol Zone maintenance at Kuravilangad Pallikkavala during Moonunoyambu feast	2	100
Swachh bharat pakhwada	NCC unit of Deva Matha College	Kuravilangad Ayurveda Dispencary Cleaning as part of swachh bharat pakhwada	1	45
Swachh bharat pakhwada	NCC unit of Deva Matha College	St Marys Boys LP school Cleaning as part oSwachh bharat pakhwada	1	25
Swachh bharat pakhwada	NCC unit of Deva Matha College	Taluk hospital cleaning as part of swachh bharat pakhwada	1	100
Swachh bharat pakhwada	NCC unit of Deva Matha College	Plogging Swachhta Run by Swachhta pakhwada cadets of Deva Matha college	1	70
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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Research - Minor Project	Marian College, Kuttikanam	RUSA	365
Research	St Thomas College, Palai	NOT APPLICABLE	365
Research	Government College, Kottayam	NOT APPLICABLE	365

Research	Mahatma Gandhi University, Kottayam	NOT APPLICABLE	365
Research	Maharajas College, Ernakulam	NOT APPLICABLE	365
Research	Kannur University, Kannur	NOT APPLICABLE	365
Research	Kerala Sahitya Academy, Thrissur	NOT APPLICABLE	365
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Sharing of research facilities	Sharing of research facilities	St. Peters College,Kolanchery	01/06/2019	31/05/2020	Dr. Sajeev S
Sharing of research facilities	Sharing of research facilities	Alphonsa College, Pala	01/06/2019	31/05/2020	Dr. Minimol Mathew
Sharing of research facilities	Sharing of research facilities	Baselius College, Kottayam	01/06/2019	31/05/2020	Dr. Selvi Xaviour
Job Training	Experience in Banking	Service Co-operative Bank, Kuravilangad	21/12/2020	23/12/2020	Students
Characterization facility sharing	Raman studies, Photoconductivity, XPS	UANL-Mexico	01/06/2019	24/12/2020	Dr. S.Shaji, Faculty Material science Division
Research collaboration	Providing research facilities to Ph.D Scholars	Sacred Heart college, Thevera	01/06/2019	31/05/2020	Reshmi Sekhar, Anusmitha Domichan, Aswathy S.
Sharing of research facilities	Sharing of research facilities	St George College, Aruvithura	01/06/2019	31/05/2020	Ms. Nisha Joseph
[View File](#)					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of

			students/teachers participated under MoUs
UANL-Mexico	01/06/2019	Characterization facility sharing	2
UANL-Mexico	01/06/2019	Characterization facility sharing	2
Trinity Professional Academy	11/11/2019	SAP Training	12
Viswajyothy College of Engineering Technology, Vazhakulam	25/11/2019	Finishing school	35

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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
7400000	7458890

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Video Centre	Existing
Classrooms with Wi-Fi OR LAN	Existing
Campus Area	Newly Added
Class rooms	Newly Added
Laboratories	Newly Added
Classrooms with LCD facilities	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Others	Newly Added

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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation

| Koha | Partially | 16.11.08.000 | 2016 |

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	61114	1059575	125	38209	61239	1097784
Reference Books	1232	562328	24	Nill	1256	562328
e-Books	3381805	5900	6063	5900	3387868	11800
Journals	26	21536	Nill	Nill	26	21536
e-Journals	6212	Nill	Nill	Nill	6212	Nill
Digital Database	2	25000	Nill	Nill	2	25000
CD & Video	75	Nill	Nill	Nill	75	Nill
Library Automation	1	Nill	Nill	Nill	1	Nill
Weeding (hard & soft)	174	6424	Nill	Nill	174	6424
Others(s pecify)	62355	11142655	149	38209	62504	11180864

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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Ms. Anu P Mathew	Introduction to Human rights	Google Sites	14/12/2020
Ms.Reshma Jose	History and generation of human rights	Google Sites	14/12/2020
Mr. Justin Jose	Human right documents UDHR	Google Sites	14/12/2020
Ms.Meera Varghese	Human rights co-ordination with UN	Google Sites	14/12/2020
Dr.Mini Sebastian	Human rights co-ordination with UN	Google Sites	14/12/2020
Ms.Soumya Sebastian	Various committees against discrimination	Google Sites	14/12/2020
Dr.Ciji Chacko	Various committees against discrimination	Google Sites	14/12/2020

Ms.Elizebeth George	Human rights in Indian constitution	Google Sites	14/12/2020
Ms. Deepthi John	Human rights of woman and children	Google Sites	14/12/2020
Dr.Brincy Mathew	National State Human Rights Commission	Google Sites	14/12/2020
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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	98	4	58	4	0	1	21	100	22
Added	25	1	25	0	0	0	0	0	1
Total	123	5	83	4	0	1	21	100	23

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

No Data Entered/Not Applicable !!!

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
E- Learning Centre	https://devamatha.ac.in/page/view/hall-with-multimedia-facilities
MOOC on Human Rights	https://sites.google.com/view/humanrightsdmck/home?authuser=0

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
4000000	4431325	1000000	1152161

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The physical facilities of the campus are maintained on regular basis under the guidance of the college bursar. The service of various technical personnel is sought for maintenance of electrical, plumbing and IT infrastructure. Classrooms with furniture, teaching aids and laboratories are maintained by the respective department staff and attendants and supervised by the respective Head of the Department. The laboratory assistants take care of their respective laboratories. The Heads of Departments report to the administration periodically for all the maintenance works. Minor repairs are registered in a

ledger maintained in the office and are attended on priority basis. Staff of respective department monitor effective utilisation of the laboratories.The college ensures optimal allocation and utilization of the available financial resources for maintenance and upkeep of different facilities by holding regular meetings of various committees constituted for this purpose and using the grants received, the college as per the requirements in the interest of students.Stock register and breakage register of lab equipments and consumables respectively are maintained in the concerned departments supervised by HODs. Other measures to maintain laboratories are as follows:The calibration,repairing and maintenance of sophisticated lab equipments are done by the technicians of related owner enterprises.The microscopes used for biological and geological experiments are annually cleaned and maintained by the concerned departments and record of maintenance is maintained by lab technicians and supervised by HODs of the concerned departments. Annual maintenence and caliberation of Oscilloscopes are also done. There is systematic disposal of waste of all types such as biodegradable chemical/chemical and ewaste. The IT infrastructure facilities in the campus is maintained and upgraded systematically under the supervision of the Bursar. Usage registers are maintained in common computer labs and also for other major equipment used. The requirement and list of books is taken from the concerned departments and HoDs are involved in the process. The finalized list of required books is purchased duly approved by the Principal. The maintenance of sports facilities are done under the supervision of Physical Education Department. The department coordinates the activities like procurement and maintenance of sports infrastructure.

https://www.devamatha.ac.in/ckfinder/userfiles/files/4_4_2%20Infrastructure%20maintenance%20and%20Use%20Policy%202019-20.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Scholarships	17	28000
Financial Support from Other Sources			
a) National	Scholarships and Grants	847	4707339
b)International	Nill	Nill	Nill
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
personal counseling	04/06/2019	100	Department of Commerce
Remedial coaching	04/06/2019	100	Department of Commerce
Bridge couse	15/07/2019	50	Department of Commerce
Foundation	08/07/2019	50	Hedge School of

Programme in Capital Market			Applied Economics
Cake Baking Class	03/01/2020	50	Department of Commerce
SAP Training Programme	07/08/2019	150	Department of Commerce
UGC NET Coaching	23/09/2019	20	Department of Commerce
Research Methodology Class	09/12/2019	20	Department of Commerce
Entrepreneurship Opportunities Challenges Class	30/08/2019	50	Department of Commerce
Orientation Programme	01/07/2019	50	Department of Commerce
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2019	Orientation	Nill	45	Nill	20
2019	Finishing School	Nill	40	Nill	Nill
2019	Net coaching	24	Nill	3	Nill
2020	Guidance for competitive exam	50	Nill	1	28
2020	Career couneslling	Nill	41	Nill	28
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nill	Nill	Nill

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed

INSPIRE MAX,ICICI Bank Ltd,Accenta Eduction	150	36	MRF,Speak easy,Infosys, Wipro,,South Indian Bank...etc	200	30

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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2020	237	BA, B.Sc, B.Com., M A, MSc and M Com	Malayalam, English, Commerce, Phycics, Chemistry, Botany, Zoology. Mathematics, Ecomomics	Various Colleges and Universities	MA, MAc, Mcom, MBA, MSW, Phd

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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	8
SET	6
Any Other	26

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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Arts Festival	College	500
Chemi Quiz	Intercollege	24

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5.3 – Student Participation and Activities

5.3.1 – 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	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Nill	Nill	Nill	Nill	Nill	Nill

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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

A student's council is elected every year in accordance with the rules of M G University and Lingtho Committee. The council elects its chairman and

otheroffice bearers following the parliamentary system of election. During the academic year 2019-20 Karthik TO, III DC Economics was the chairman of the executive body of the student's council. The college student's council came into its full swing after having an induction programme on 2019 September 3 and 4 which moulded them to be responsible leaders. The student's council conducts and coordinates various co curricular and extracurricular activities.The inauguration of the student's council was conducted on 5th September 2019 which provided the students an opportunity to show case their talents. The Onam celebration programmes were held on September 10,2019 by the union members of Devamatha college.The other activites which were the initiated of the college students council includes Ethnic Day Celebration, Intercollegiate Cricket Tournament, Cultural Evening, Inter department Games, PG Day.. etc. The arts festival of the college was conducted on January 23 and 24. PSc one time registration was conducted by the students council with the help of commerce department and more than 40 studenst have registred for PSc in the drive. Apart from the Studentscouncil, the college has a very active student's IQAC which helps the activities of the college IQAC. Departmental Associations consist of all the students of respective departments and is represented by the Association Secretary from the student community. The various departmental associations co ordinates curricular and co curricular activities of the students. Five students representatives are there in the College Magazine Committee. Students actively take part in the activities of NSS and NCC and it is the student leaders who initiates various programmes unde NCC and NSS. Three students representatives are there in the womens forum of the college who actively participate and co ordinates the activities of the forum along with teachers.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

5910

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

Alumni Association conducts its general meeting on the second saturday ofDecember every year. Alumni association honours the Golden Jubilee batches of the PDC and the Silver Jubilee batches of UG and PG. Poorva Vidhyarthi Ratna (Gem of the Alumni) award is given to the outstanding Alumni.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Matters pertaining to academic, administrative and financial decisions are taken by the Governing Body in consultation with the principal who is the member secretary. Academic decisions related to introduction , deletion of courses, recommendations received from staff council etc. are placed before the Governing Body for approval. Administrative decisions relate to creation of new posts, approval of selection committees, extraordinary leave, promotions and financial decisions relate to approval of budgets, revision of fees,

modifications to be effected in infrastructural facilities etc. are made by the governing body. Governing council consists of representatives of Manager, Government nominee, University representative and teaching and non-teaching staff representatives. Accepted reforms are then communicated to the staff members for implementation. The College established an Internal Quality Assurance Cell in 2007 itself which was reconstituted many times as per NAAC guidelines and the present one started functioning in 2018 have been constituted with representatives from various stakeholders in order to ensure excellence in all endeavors. Constituted Students Internal Quality Cell (SIQAC) to embrace students in the quality initiatives of the college. A Students council is constituted by students through election every year. The institution seeks feedback from Student council in order to improve students support programs. Extracurricular activities are planned and executed by the Student council. The suggested activities by the council are submitted for approval in the staff council. Student council then communicates the details to the department associations after getting approval from staff council . Since every student is a member of their respective department association, grass root level communication and implementation is easily facilitated.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Examination and Evaluation	Internal assessment exams are conducted in each semester with an intention to make students ready for university exam. Exam question papers are prepared in accordance with university model question papers and previous year university question papers. Retests are conducted for the absentees and remedial coaching for slow learners. Transparency of evaluation process was upheld by timely publishing of results and systematic grievance redressal mechanism. The internal as well as external examinations are held in an exemplary manner in camera monitored examination halls. Examinations Office headed by Senior Assistant and Superintendent of Examinations supervises effective conduct of university and internal examinations and is accessible to students for exam related queries. After settling the queries from students, their progress cards are prepared and PTA meeting are held afterwards. Class tests are also conducted by teachers through online quizzes and online MCQs to evaluate students' academic advancement. Examination cell has organized a workshop for the newly appointed teachers to eliminate chances of errors

		and mistakes during the course of examination.
	Human Resource Management	Meetings of academic and non-academic staffs are conducted to ensure a healthy work culture in the campus. Institution provides orientation and induction programmes for faculty members. A workshop on Career Advancement Scheme as per 2018 regulations was conducted for the faculty advancement and development. Training programmes are conducted to acquaint teachers and students about online teaching learning platforms namely, OBS, Moodle and MOOCs. Faculty has opportunity to coordinate activities of the clubs in the college to groom leadership skills. By giving mentoring to the allotted students, faculty is getting an opportunity to take the position of a mentor. Training was given to elected students union council members for enhancing their decision making skills. The institution has also taken initiatives for improving soft skills of students and thereby improving their chances for getting job placements. Faculty is encouraged to take part in the various enrichment programmes conducted by the university, government and other HEIs. The institution is promoting informal gatherings of administrative staff to celebrate special occasions like birthdays, festivals etc. Outing programs of academic and non-academic staffs are encouraged by the institution. The students and the staff who made achievements are congratulated immediately through the public addressing system and Whatsapp group of the college. The college facilitate personal loan from Teachers Co-operative society and banks through issuing salary certificates.
	Admission of Students	Students are admitted on merit basis through centralized allotment process (CAP) by the university. Management , community, sports and cultural quota and differently abled students are admitted by the college according to the govt. and university norms giving due weightage to quality and merit. Management quota seats are given to the socio-economically backward students with academic potential.
	Research and Development	Motivated faculty is encouraged to

	carry out research in their area of expertise. 32 of the faculty has Ph.D and institute have 2 research centres. During the period of 2019-20 four PhD was produced by the faculty members. There are 74 research scholars in Deva Matha College and 11 research guides. 19 international publications and 24 books have been produced by the faculty members during the period. Management encourage faculty to take up FDP, Major/Minor projects etc. IQAC boost faculty members to apply for research promotion schemes such as summer research projects (Indian Academy of Sciences) and FLAIR (Govt.of Kerala) etc. Deva Matha College publishes an interdisciplinary journal 'Research Lines' twice in an year. Faculty publishes articles in international/national journals, books, book chapters etc. The institution has organized a seminar on Intellectual Property Rights to make researchers aware about the importance of intellectual property rights. Post graduate students are also motivated by the teachers to prepare articles and participate in various research oriented workshops. P.G. Students also enroll in INFLIBNET to improve their quality reading of literatures and research aspiration. Three of our students have qualified National Eligibility Test for Junior Research Fellowship during the academic year.
Teaching and Learning	Teaching and learning activities pertaining to an academic year is included in the college calendar in accordance with the university academic calendar after the approval from the college council. Teachers rely on modern technologies such as audio visual aids, to impart maximum knowledge to the students. The institution has facilitated training to faculty members to enhance their teaching learning capabilities to cope up with Covid-19 situation. Teachers have also developed courses for MOOC (Massive Open Online Courses). Online teaching has been facilitated to P.G.Students and U.G students through MOODLE and Google classrooms, respectively. Teaching learning activities are student centric and are planned accordingly. Apart from regular classroom teaching slow learners are

identified for remedial coaching and advanced learners for WWS programme. Mentoring and counseling sessions are given to the needy students. Group activates, on the job training, industrial visits and workshops are conducted to help students in their learning process. In order to inform students about concurrent changes in the field of their discipline various academic seminars are organized by the departments. To enhance the employability of passing out students finishing school programmes are conducted by the departments.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Administration	Partial automation of students' union council election was implemented
Administration	All official communications are made to teaching and non- teaching faculty through G Suite
Administration	Curriculum survey, student satisfaction survey and Teacher feedback from students have been taken using google forms
Student Admission and Support	1. Students are admitted to various programs through Centralized Allotment Process (CAP) . Applicants upload their marks into the CAP portal and the system makes the allotment. 2. Students grievances can be filed into the college website and the redressal can also be availed through the website. 3. Students can use library archives like previous year question papers through internet. 4. Students scholarship administration is through internet.
Examination	1. Faculty members are using online portals for the preparation and transfer of internal marks to the university. 2. University examination application forms are filled and exam fees are paid using online portals.
Administration	Correspondence with University and Collegiate Education Office are made through online.
Finance and Accounts	Payroll administration of employees are done through an Integrated personnel, payroll and accounts information system called as SPARK (Service and Payroll Administrative Repository for Kerala)

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Dr. Jojo K Joseph	Workshop for Principals by MHRD	Nill	2000
2020	Mr. Jithin Joy	All India Association for Christian Higher Education (AIACHE)	Nill	500
2019	Dr. Sunil Jose K	Effective course plan for outcome based teaching and learning	Nill	1000
2020	Fr. Dinoy Mathew	All India Association for Christian Higher Education (AIACHE)	Nill	11700
2019	Fr. Dinoy Mathew	RUSA meeting	Nill	17590
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2020	Seminar on Intellectual Property Rights	Nill	01/02/2020	01/02/2020	81	Nill
2019	Enrichment programme for newly appointed teachers	Nill	18/07/2019	18/07/2019	22	Nill
2019	One day workshop	Nill	01/11/2019	01/11/2019	60	Nill

2019	A workshop on use of Google classroom and developing MOOC'	Nill	11/11/2019	11/11/2019	40	Nill
2019	Training in Moodle	Nill	19/02/2020	19/02/2020	45	Nill
2020	A workshop on Career Advancement Scheme as per 2018 regulations was conducted for the faculty	Nill	29/01/2020	29/01/2020	46	Nill
2020	Online workshop for O.B.S	Nill	21/05/2020	21/05/2020	45	Nill

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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher	1	15/10/2019	30/01/2020	112
Refresher	1	12/06/2019	25/06/2019	14
Refresher	2	07/12/2019	20/12/2019	14
Refresher	1	09/07/2019	22/07/2019	14
Refresher	1	11/01/2020	24/01/2020	14
Orientation Programme	1	07/07/2019	29/07/2019	22
Orientation Programme	1	16/10/2019	22/10/2019	7
Short Term Course	1	06/08/2019	10/08/2019	5
Short Term Course	1	01/04/2020	15/04/2020	14
Short Term Course	1	01/07/2019	26/09/2019	56

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):			
Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
3	6	Nill	2

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Credit Facility from Employees Co-operative Society/ Salary certificate is provided as collateral security for availing loans/ Subsidized food in the Canteen/ ESI and Festival Allowance/ Yoga Centre/ Gymnasium/ Staff Tour/ DTP Centre/ESI and PF for Self Financing Stream, Vehicle parking facility/ Specified place in library/ Staff tour/ CCTV camera surveillance/ Assistance in purchasing books and journal / Friendly gatherings and platform for showcasing cultural activities/ Assistance in soft skill development/ Whatsapp official and unofficial groups along with G-Suit access for mass communication/ Research forum	Credit Facility from Employees Co Opereative Society/ Salary certificate is provided as collateral security for availing loans/ Subsidized food in the Canteen/ ESI and Festival Allowance/ Yoga Centre/ Gymnasium/ Staff Tour/ DTP Centre/ESI and PF for Self Financing Stream, Vehicle parking facility/ Specified place in library/ Staff tour/ CCTV camera surveillance/ Dedicated dining room and restroom/ Friendly gatherings and platform for showcasing cultural activities/ Assistance in soft skill development/ Whatsapp official and unofficial groups along with G-Suit access for mass communication/ Evening tea and snacks.	DTP centre/ Co-operative store for books and stationary/ Sanitary napkins for girls/ Incinerator for disposing used napkins/ Yoga Centre/Bank Coaching/Finishing School/Career Library/ Open library/ Language Lab/Reprographic Centre/ Cafeteria/Poor aid Fund/Scholarships/ Noon meal programme/ Karunya Fund/ Department instituted scholarships / Award for rank holders/ Financial support for deserving students/ Mentoring / Counseling/ Two wheeler parking space/ CCTV camera surveillance/ Gymnasium/ Internship/ Placement/ E-learning facilities/ Audio-visual rooms/ NCC/ NSS/ Indoor and outdoor stadiums/ Football coaching/ Cricket coaching/ Netball coaching/ Roll ball coaching/ Basket ball coaching/ Weight lifting coaching/Add on courses / Anti-harassment cell/ Anti narcotics cell/ Career and placement support/ College magazine/ Film club/ Oratory Club/ Nature club/ Quiz club/ College students union/ Arts club/ Young innovators club/ Entrepreneurs club.

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Internal audit is done by the Bursar of the college with the help of office

superintendent and two staff members. External auditing is done by AGs office, Department of Collegiate Education and M G university, Kottayam. External audit of the management fund is done by a practicing Chartered Accountant.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Management, Parents and Teachers contribution	3576405	Infrastructure development and students welfare.
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6.4.3 – Total corpus fund generated

3576405

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Nill	Nill	Yes	IQAC
Administrative	Nill	Nill	Yes	IQAC

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

1. Department wise PTA meetings were held twice in the year 2019-20 and suggestions regarding the academic and infrastructural improvements were obtained. 2. A portion of PTA fund is utilized towards the renovation of classrooms and buying books in the library. 3. Supports the maintenance of discipline in the campus

6.5.3 – Development programmes for support staff (at least three)

1. The qualified support staff were promoted to higher grades when vacancies arose 2. Salary advance made available to support staff on request 3. Admissions were given to the children of support staff at the Schools under the same management .

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. Upgraded two classrooms to smart classrooms. 2. Constituted Students Internal Quality Cell (SIQAC) 3. Training given to the new faculty regarding various aspects of internal and University examinations by the examination cell of the college. 4. Feedback from alumni was collected during the Alumni meet 5. A workshop on Career Advancement Scheme as per 2018 regulations was conducted for the faculty 6. Seminar on Intellectual Property Rights has been conducted. 7. Two MoUs have been signed for giving professional course training to students and for facilitating orientation to newly admitted students.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2020	Seminar on Intellectual Property Rights	13/06/2019	01/02/2020	01/02/2020	81
2019	Faculty Enrichment Programme by the Examination Cell for newly appointed teachers	01/07/2019	18/07/2019	18/07/2019	22
2019	One day workshop on mentoring	11/10/2019	01/11/2019	01/11/2019	60
2019	A workshop on use of Google classroom and developing MOOC'	11/10/2019	11/11/2019	11/11/2019	40
2019	Training on Data collection protocols to clubs and Associations	11/10/2019	17/10/2019	17/10/2019	30
2020	Training in Moodle	14/02/2020	19/02/2020	19/02/2020	45
2020	Feedback from students	14/02/2020	19/02/2020	26/02/2020	115
2020	Training to SIQAC	03/09/2019	07/01/2020	20/03/2020	46
2019	Feedback from alumni was collected during the Alumni meet	20/11/2019	14/12/2019	14/12/2019	45
2020	A workshop on Career Advancement Scheme as per 2018 regulations was conducted	01/01/2020	29/01/2020	29/01/2020	46

	for the faculty				

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Group Discusssion on Current Women Issues	16/12/2019	16/12/2019	39	Nill
Panel Discussion on how to make Women Security	18/12/2019	18/12/2019	30	10
Legal Awareness Programme on Law and Protection of Individual Rights	15/01/2020	15/01/2020	38	19
Card making competition on Gender Equality	04/03/2020	04/03/2020	9	4
Letter to mother competition for college staff	05/03/2020	05/03/2020	6	Nill

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
1.The institution is conscious of the need to stand along the global demand of energy conservation. As a step to sustain and safeguard the electrical energy, the college has installed a solar power unit (3000 watts) which gives a fraction of the annual power requirement. 2. Proper and timely maintenance of electric wiring to minimize energy wastage. 3. LED lights were used instead of conventional bulbs to save energy. 4.In order to popularise the use of LED bulb in the society the department of Physics conduct an Add on course in LED Light Mechanical Assembly. 5. To popularise the use of biodegradable bags and flies the department of Chemistry conducts an add on course titled Chemistry in the Service of Man. 6. College has constructed rain water harvesting tank (400000 litres) underneath the new self-financing block.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Scribes for examination	Yes	6
Ramp/Rails	Yes	3

Braille Software/facilities	Yes	1

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2020	1	1	04/02/2020	2	Green Protocol Zone main tenance at Kuravi langad	Green Initiative	80
2020	1	1	07/02/2020	3	E-Waste Collection Campaign in adopted village - 340 kg of e-waste colleted	Green Initiative	100
2019	1	1	02/10/2020	1	Gandhi Jayanti-cleaning missionKuruppanthara Railway Station	Green Initiative	30
2019	1	1	07/08/2019	1	Blood donation camp -NSS	Social responsibility	102
2020	1	1	13/01/2020	1	Awareness class on Drugs, Social Media and Traffic	Social responsibility	70
2019	Nill	Nill	01/06/2019	1	Love Your Neighbour programme	Social responsibility	100
2019	1	1	28/09/2020	1	Kuravilangad Ayurveda Dispencary	Green Initiative	45

					Cleaning as part of swachh bharat pakhwada		
2020	1	1	15/04/2020	30	Mask production and distribution - 50000 masks were stiched and distributed	Social responsibility	50
2020	1	1	03/02/2020	1	Visited and Cleaned Medical College Campus Kottayam	Social responsibility	90
2019	1	1	30/12/2019	30	River cleaning initiative – Ini Njan Ozhukatte – cleaning the heavily littered 'valiya thodu'	Green Initiative	100

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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
CALENDAR	13/08/2019	The college calendar gives the code of conduct for the various stakeholders. Hard copy of the calendar was given to all students. Soft Copy of College Calendar is available in the college website.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Green Protocol Food festival – Theenmela 2020 –	14/01/2020	14/01/2020	100

Awareness class on Drugs, Social Media and Traffic	13/01/2020	13/01/2020	70
Taluk hospital cleaning as part of Swachh Bharat Pakhwada	28/09/2019	28/09/2019	100
Seven Day special camp at at Govt. Higher Secondary School, Kadappoor	06/08/2019	12/08/2019	100
Plastic collection Drive	03/08/2019	03/08/2019	100
Relief materials collection and distribution to people of Pongalakari village - 8th ward of Kumarakam GramaPanchayath	13/08/2019	13/08/2019	20
Palliative care program	14/12/2019	14/12/2019	30
Medical camp	20/07/2019	20/07/2019	20
Environment Day observation	05/06/2019	05/06/2019	32
Hiroshima Day	06/08/2019	06/08/2019	45

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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Saplings are planted and trees preserved, to keep the campus green. The NSS unit of college planted 150 saplings of varied trees in the campus to observe the 150 th anniversary of Gandhiji's birth on the occasion of Van Mahotsav celebrations. 2. Biodegradable and non-biodegradable wastes disposed separately. 3. The college also maintains a poly house to familiarize students with the methodology of organic farming. The organic crop so produced is sold at market rate to the staff members. 4. To popularise the use of biodegradable bags and flies the department of Chemistry conducts an add on course titled Chemistry in the Service of Man. 5. The NSS unit conducted a Plastic collection drive in the campus on 3rd August,2019. 6. The NSS unit conducted a drive to collect e-waste in the campus from departments and laboratories. The collected waste amounting to 200 kg was handed over to a vendor dealing with electronic waste in the district. 7. An indigenous food festival was conducted by NSS unit Theenmela 2020 - Green Protocol Food festival as part of Youth Day celebrations. The fund raised from the programme was used for anti-narcotic awareness programme in the campus by following Green protocol in all stages of the programme. Plastic products were replaced by using steel plates and glasses, banana leaves etc. 8.The NSS unit observed the World Environment Day by planting medicinal trees in the campus. 9.The college have made a total withdrawal from the use of flex and other plastic substances. Instead we are now using cloth based materials. 10. Implementation of paperless communications(Notice, circular, feedback etc.)using G-suite. 11.In order to minimize the use of chemicals and effluents to the environment the department of chemistry introduced the microanalysis .

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Haritha Graham: A Green Initiative of the Campus The Green Protocol has become a part and parcel of the campus. Several programmes were held on the campus as zero waste initiatives. Plastic carry bags, disposable cups and plates, tissue papers are banned in the campus. Online submission of assignments substituted the use of papers. An indigenous food festival was conducted by the NSS unit -Theenmela 2020 - Green Protocol Food festival - as part of Youth Day celebrations. The fund raised from the programme was used for anti-narcotic awareness programmes in the campus by following Green protocol in all stages of the programme. Plastic products were replaced by using steel plates and glasses, banana leaves etc. The agenda of the food fest highlighted the implanting of healthy food habits among youth. Conscious efforts were taken to use only environment friendly products in the campus. Cloth banners replaced the Flex banners for all the programmes of the college to popularise the use of biodegradable products. The Department of Chemistry conducted an add on course titled "Chemistry in the Service of Man". The students learn to develop biodegradable bags and files from this course. In order to minimize the use of chemicals and effluents to the environment the department of chemistry introduced the microanalysis . The NSS unit observed the World Environment Day by planting medicinal trees in the campus. It started planting saplings of various trees in the campus on the occasion of Van Mahotsav celebrations to observe the 150th anniversary of Gandhiji's birth. The NSS unit also conducted a drive to collect e-waste in the campus from departments and laboratories. The collected waste amounting to 200 kg was handed over to a vendor dealing with electronic waste in the district. The Unit also conducted a Plastic collection drive in the campus on 4th August 2019. The institution is conscious of the need to stand along the global demand of energy conservation. As a step to sustain and safeguard the electrical energy, the college has installed a solar power unit (3000 watts) which gives a fraction of the annual power requirement. College has constructed rain water harvesting tank (400000 liters) underneath the new self-financing block. The NSS unit of the college in association with the local self-government of Kuravilangad brought laurels by adopting a village. The campaign for E- Waste collection was a key activity of the three-day camp. The date and schedule of e-waste collection was published in newspapers well ahead of time. The Rotary Club chapter of Kuravilangad financially aided the collection drive. The drive, first of its kind in the Panchayath, received oodles of support and welcome from every households. The students completed the massive task by collecting a whopping 340 Kgs of electronic waste. The collected waste was handed over the next day to authorized e- waste management partners in Kottayam for further disposal. In collaboration with the NSS unit of St. Marys College Manarcadu, DMC NSS unit arranged a one-day workshop on turning waste materials into useful eco-friendly products. A group of 10, including the programme officers and NSS volunteers of St. Mary's College gave hands on training on the making of eco- friendly paper pens from old magazines, mats from waste cloths, cloth bags from old rags, decorative and fancy items from old bottles etc. Moonunoyambu is the most significant feast of St. Mary's Forane Church Kuravilangad which brings several thousands of people in each day of the feast. In association with the Green Mission office of Kottayam district and Grama Panchayathu of Kuravilangad, the NSS unit of DMC participated in the maintenance of green protocol zone at Pallikkavala in Kuravilangad. The NSS volunteers disseminated the message of ban on plastic usage in the zone and helped people to deal with plastic waste. As part of the cleaning programme in Swatchata Week, the NSS unit undertook a cleaning drive at the Government Hospital Kuravilangad. On October 2, a group of 30 NSS volunteers took up the cleaning mission at the Kuruppanthara Railway Station in Kottayam district. As part of the cleanliness mission undertaken

under Valicheriyal Muktha Campus, Gramam, Nagaram, the NSS volunteers cleaned all the classrooms of the college on October 3. The NSS unit also collaborated with the Local self-government of Kuravilangad in the river cleaning initiative named Ini Njan Ozhukatte. As part of the project, the volunteers helped cleaning the heavily littered 'valiya thodu'- main rivulet- which was the sole source of paddy fields in the area for agriculture erstwhile. Plastic waste was collected from the rivulet first and the bushes in the riverside were pruned properly. The Seven Day Special camp for the NSS volunteers was conducted at Govt. Higher Secondary School Kadappoor, which aimed at improving the cleanliness literacy of the volunteer's as well as the people in the adopted villages through various programmes. The volunteers spread the message of cleanliness by distributing self-made paper carry bags to the houses in ward number 4 of Kanakkari Grama Panchayathu. They also cleaned the School and its premises and conducted a cleaning drive at the Primary Health Centre Koodalloor during the camp. The NCC cadets also took part in the cleaning programme as part of Swachh bharat pakhwada, in the government Taluk hospital Kuravilangad on 28 th September 2019. To deliberately avoid the use of plastic, an awareness cycle Ralley was held by the joint venture of the college NCC unit and Pala St. Thomas college naval unit. On 30 December 2019, NCC cadets of the college conducted a plastic waste collection programme, in which ten sacks of plastic were collected by the cadets. 2. Science in Everyday Life The development of a Scientific attitude enables us to think rationally. National Science Day Celebration-SPARKZ 2020 was celebrated by the Department of Physics on 26th February 2020. As part of Science day celebration, quiz and Inter collegiate seminar competitions were conducted. The event turned out successful because of the support rendered by State Bank of India and Indian Association of Physics Teachers. As part of the venture to provide scientific awareness to the students, various department wise and intercollegiate programmes were organized by the college. The Department of Physics conducted APJ Abdul Kalam quiz for the degree students on 6th August 2019.A coin collection exhibition named NUMISMATICS was conducted by the PG Department of Physics on 27th September 2019 the main objective of the programme was to inculcate an interest in students to analyse the economic history of a society, because they can be used to trace the ebb and flow of coinage, a change in the weight system and the introduction of different metals into circulation. The Department of Zoology organized an Intra college exhibition on 29th December 2019. The specimens and equipments were displayed in the museum and the lab. The student volunteers explained about the specimens answered the queries raised by the visitors. The department also hosted an inter-collegiate fest -VENTURA- on 7th February, 2020. Various online and offline competitions were conducted as part of the fest. The Department of Botany came out in flying colours when it took the initiative to conduct an inter collegiate botany quiz on 19th February 2020 to inculcate love towards nature and develop scientific values among the students. The quiz was a grant success because of the participation of 12 prestigious institutions from different districts of Kerala. The Department of Mathematics organized a Seminar titled 'Math Career' on December 18, 2019. The participants got an awareness on the different opportunities available after getting graduation degree in Mathematics. The students from our college and the students from the neighbouring colleges were benefitted from this Seminar. Botany department serve as consultant to plant diseases to the nearby nurseries. Apart from the initiatives to the students, the college also takes care to generate a scientific awareness among the general public. One such event was the opportunity provided by the college to view the solar eclipse in the college ground. Annular solar eclipse is a rare phenomenon. On 26th December, 2019, South India witnessed this phenomenon. The phenomenon of eclipse is always associated with various superstitions due to ignorance. To facilitate the safe viewing of the eclipse for the common people and also to develop scientific temper among them, the Department of Physics, Deva Matha

College, joined hands with the Kerala State Science Technology Museum (KSSTM) and Priyadarsini Planetarium, Trivandrum. All the trained students of the department volunteered to arrange equipments like projectors, telescopes, sundial, eye protective films etc. provided by KSSTM from 6.00 am on that day . The eclipse started at 8.00 am and came to maximum view at 9.30 am. The phenomenon came to an end by 11 am. Around three thousand people watched the event using the facilities provided by the college. The students of the department of physics took the initiative to explain the phenomenon to common people. As a part of eradicating the popular superstition, 'Payasam' (sweet dish) prepared on the spot was distributed to the people at the peak of eclipse.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://www.devamatha.ac.in/ckfinder/userfiles/files/7_2_1%20Best%20practice%20 2019-20.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Promote social responsibility and integrity. It is the vision of the college to serve the nation by facilitating socially relevant education to realize the values of humanism. In providing such education, the college believe that economic status, gender or religious beliefs should not be a hindrance for students. In order to achieve the goal, various programmes have been organised in the institution. To be socially committed, blood donation camps were conducted and many students donated their blood. The conduct of various camps under the auspices of NCC and NSS unit of the college gives the students practical knowledge towards building social responsibility. Many students took part in the road safety and traffic awareness programmes. The students actively participated in the construction of house to the needy. The students inculcated the value of sharing and having empathy towards the fellow being. During the flood, the college acted as the relief collection centre. Food packets and dresses were distributed in the flood camps by the students, teachers and the administrative staff. Programmes like training classes, awareness Ralley, e- waste collection drive, Plastic collection drive, and activities like Cleaning hospitals, railway stations, waterbodies etc have been conducted to make students to have the quality of social commitment. The NSS unit of the college in association with the local self-government of Kuravilangad brought laurels by adopting a village. The campaign for E- Waste collection was a key activity of the three-day camp. The students completed the massive task by collecting a whopping 340 Kgs of electronic waste. The collected waste was handed over the next day to authorized e- waste management partners in Kottayam for further disposal. The celebration of days of National importance and celebrating the birthdays of important personalities the students are given models of responsible personalities. The students enthusiastically participate in the various activities conducted by the different associations. To develop community orientation among the students, programmes like Love Your Neighbour Programme, visit to Nava Jeevan Trust etc have been conducted. As a part of the project kunje ninakkai for the acknowledgement of POCSO law of child protection a RALLEY and an awareness video campaign was held by the joint endeavour of NCC unit and Kuravilangad police. The cadets NCC unit participated in the palliative care program conducted in association with Anugraha Charitable Trust. For the prevention of covid-19 the NCC unit of Devamatha college Kuravilangad along with Anugraha Charitable Trust has distributed masks to all the houses in Kuravilangad grama panchayat for free and thereby made the panchayat, the first fully mask distributed panchayat in India. Around 19000

mask were distributed to around 5000 houses in Kuravilangad panchayat. Cadets of Devamatha college Kuravilangad NCC unit and Anugraha Charitable Trust made arrangements for cutting and scheduling cover materials for making 50000 masks. Moving on to the third phase of mask distribution, NCC Sub Unit of Devamatha College, Kuravilangad along with Anugraha Charitable Trust has sent 3000 masks to Covid 19 hotspots in Karnataka, Maharashtra and Gujarat.

Provide the weblink of the institution
https://www.devamatha.ac.in/ckfinder/userfiles/files/7_3_1%20Institutional%20Distinctiveness%202019-20.pdf

8.Future Plans of Actions for Next Academic Year

In addition to the phased implementation of the quality improvement suggested by NAAC peer team in 2017 visit, the following events are planned for next year in the order of priority : 1) Conduct of Academic and Administrative Audit (AAA) for the last 3 years (2017-20): An external AAA is on the top of the plans of IQAC for next year. 2) Conduct of a Workshop on OBE: IQACs proposal for the conduct of workshop on Outcome Based Education got approval from NAAC. It is expected to be conducted in the next academic year. 3) Implementation of a Campus Automation Software (ERP): This ERP will automate all the processes related to students' admissions, fee payment, attendance, continuous evaluation, progression etc. The proposals for the same has been evaluated by IQAC, software vendor shortlisted. The selected 6 modules of the ERP will be implemented next academic year onwards. Library is partially automated. Full automation is expected to complete in coming years. 4) Renovation of Administrative wing: The renovation of administrative wing shall be completed next year. This will help in creating an ergonomic work environment for the administrative staff as well as give a pleasant atmosphere to the visitors. 5) Preparation Evaluation of Action plans for each department and Clubs/association based on RAF of NAAC: Departments have been preparing their action plans and execute the curricular and extra-curricular activities accordingly. This will be emphasized more with action taken reports. 6) Conduct of an IPR Seminar for faculty members and public to create awareness about intellectual property rights and encourage inventors to apply for patents. The IQAC has initiated the plan of conducting IPR seminars every year from last year onwards. The next in the series will be conducted in the coming academic year in association with Department of Physics. 7) MOOCs Course on Human Rights: The IQAC initiated training to faculty on e-content development last year. A MOOC course on Human Rights have been developed as a result of this. This MOOC Course will be offered to the fifth Semester UG students, as a supplementary material to their mandatory course on Human Rights. 8) E-Learning facilities – The institution has well equipped computer labs and ICT enabled classrooms, E-learning centre, Multi-media room and smart classrooms. In order to meet the increased demand to meet the challenges in teaching-learning in Covid pandemic, it is planned to enhance the number of smart classrooms, internet bandwidth, Wi-Fi connectivity, audio-video recording devices etc. The plan for the same is given to Management and other funding agencies like RUSA. 9) Infrastructure Improvement: Construction of a separate academic block for self-financing programmes has been completed. The ground work for the new Digital Library block under RUSA scheme has started. This is expected to be completed in the coming academic year. 10) Webinar Series: The IQAC is planning to conduct national as well as international seminars or workshops on various themes/areas/issues identified, in association with various departments, clubs and association through online mode