



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	Mahatma Gandhi Memorial College
Name of the head of the Institution	Dr. Devidas S. Naik
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	08202520359
Mobile no.	9986112977
Registered Email	principal_mgm@yahoo.co.in
Alternate Email	devidasnayak.karkala@gmail.com
Address	Kunjibettu
City/Town	Udupi
State/UT	Karnataka
Pincode	576102
2. Institutional Status	

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Arun Kumar B
Phone no/Alternate Phone no.	08202520359
Mobile no.	8310658861
Registered Email	mgmiqac@gmail.com
Alternate Email	arunmulki@gmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://www.mgmudupi.ac.in/iqac_naac/IQAC%202018-19.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	https://www.mgmudupi.ac.in/pdf/MGM%20Calendar%202019-20.pdf

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	B++	80.05	2003	16-Sep-2003	15-Sep-2008
2	B	2.88	2010	28-Mar-2010	27-Mar-2015
3	A	3.10	2016	16-Sep-2016	15-Sep-2021

6. Date of Establishment of IQAC

05-Dec-2003

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

Webinar on Creative Teaching Techniques	15-Jun-2020 1	110
Workshop on Conducting online classes & submission of assignments using google meet and google class room	13-Jun-2020 1	70
Webinar on Post-COVID Scenario: Role of Teachers in Building Future Generation	01-Jun-2020 1	600
National Seminar on Advances in Nanotechnology and Environmental Chemistry for Sustainable Development	19-Feb-2020 1	434
Symposium on Gandhi in Indian English Literature	21-Sep-2019 1	100
State Level Seminar on Wildlife Journalism and Forest Conservation	30-Aug-2019 1	500
Workshop on Rainwater Harvesting	20-Jul-2019 1	430
Orientation Programme	25-Jun-2019 1	574
View File		

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
Nil	Nil	Nil	2019 0	0
View File				

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 :

5

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)													
National Seminar on Advances in Nanotechnology and Environmental Chemistry for Sustainable Development													
State Level Seminar on Wildlife Journalism and Forest Conservation													
Due to the onset of COVID-19 pandemic, impetus was given to online teaching and learning													
Workshop on " Conducting online classes & submission of assignments using google meet and google class room/Mi Class													
Webinars organised													
View File													
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													
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View File													
14. Whether AQAR was placed before statutory body ?	Yes												
<table border="1"> <thead> <tr> <th>Name of Statutory Body</th> <th>Meeting Date</th> </tr> </thead> <tbody> <tr> <td>IQAC</td> <td>27-Mar-2021</td> </tr> </tbody> </table>		Name of Statutory Body	Meeting Date	IQAC	27-Mar-2021								
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IQAC	27-Mar-2021												

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	2019
Date of Submission	30-Sep-2019
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	We have Robovidya software developed by RoboSoft as our Management Information System. It has various operational modules for maintaining student database, admission process, collection of fees, and accounting. The College is currently making good use of these modules. In addition to this the college uploads the student details along with marks in the online module provided by the Mangalore University. The College Library has Easylib Software as LIS and MIS. Library uses this for in/out management, accession management, stock management, lending management and user management purposes.

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

Curricular aspects of the college are governed under the guidelines and framework of Mangalore university. The college has a well structured system to design and develop action plans for effective implementation of the curriculum. There are various committees like staff council and time table committee in the college for this purpose. The principal convenes regular meetings with the heads of departments and also with all staff members to discuss and develop a hassle free system of curriculum delivery. The academic calendar of the college along with the semester plan is prepared on the basis of the academic calendar issued by the affiliating university. The college calendar issued to the students consists of the stream wise details about the curriculum. It also mentions all the important dates including commencement date, dates for test/internal assessment, last working date etc. All the academic aspects are planned at the departmental level and also college level. The time table, semester plans and other aspects are implemented after being approved by Staff Council and after being conveyed to the teaching and non teaching staff members

through general staff meetings. The relevant information regarding the outcome of the meetings are communicated to the students through all the notice boards.

Curriculum delivery and imparting of lessons are done effectively through traditional as well as innovative teaching methods by using ICT tools, multimedia presentation, assignments, quiz, discussions, projects, practical learning, lectures, workshops, peer teaching, seminars, library references, industrial visits, etc. in addition to the regular classroom teaching. The level of the learning outcome of each subject is assessed through continuous evaluations, internal assessment and semester exams. The college closely monitors this process and the same is reviewed from time to time to ensure the fulfillment of the programme and course outcomes. The academic performance of the students is constantly monitored at all levels and the same is conveyed to the parents. The mentor-mentee system helps to understand the efficacy of the system and also helps to identify the slow learners and advanced learners. Slow learners are provided with remedial classes in order to help them to perform better. The advanced learners are appropriately motivated towards greater achievements. The infrastructure and facilities are upgraded continuously to suit the needs of the curriculum. The college has a well-stocked library, well equipped laboratories and classroom with projection/ICT facilities to cater the needs of the students. The college encourages consistent upgradation of the subject knowledge of the teachers along with the improvement of teaching and mentoring skills. Our mechanism enables a proper dialogue with all the stakeholders through constructive feedback. It also enables constructive communication with the affiliating university. In totality, it is a well structured teaching, learning and assessment/evaluation system where proper documentation is made by maintaining the relevant files and records. The curriculum delivery did not stop even due to the onset of COVID-19 pandemic. The College conducted teaching and CIE on a regular basis through online mode.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
E commerce	Nil	01/07/2019	60	Self employment / clerical jobs	Enhancement of IT skills
PHP Programming	Nil	02/08/2019	36	IT companies	Website development
Fashion designing	Nil	01/10/2019	90	Self-employment	Women empowerment and encourage them to involve in self employment
Gandhian Studies Sustainable Development	Nil	02/10/2019	30	Humanitarian Service, Social Responsibility, NGOs	Human values, Ethics, Service, Understanding of Sarvodaya Humane Sustainable Development

R Programming	Nil	20/12/2019	45	Data science	Programming skills
Banking, finance and insurance	Nil	01/11/2019	30	Clerical job	Aptitude test
Python	Nil	02/05/2020	36	Enhancing employability in IT	Enhancing programming skill
Raspberry Pi	Nil	02/05/2020	30	Job opportunity in IT company	IOT's
Working on Mac OS	Nil	07/02/2020	15	Enhancing employability in IT	Working on Mac OS

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	Nil	Nil
View File		

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
BCA	Internet Basics and HTML	16/06/2019
BCA	Artificial Intelligence	11/12/2019
BSc	Cloud Computing	11/12/2019
BSc	Physics of Nano Science and Smart Materials	11/12/2019
BSc	Official Statistics	16/06/2019
BSc	Mushroom Cultivation Technology	16/06/2019
BSc	Functions and Applications	16/06/2019
BA	Historical Methods	16/06/2019
BSc	Food chemistry and biomolecules	16/06/2019
BSc	Computers for chemists, laboratory safety and chemotherapy	11/12/2019
BCom	Corporate secretaryship	16/06/2019
BCom	Principles and practice of tourism	16/06/2019
BCom	Retail management	11/12/2019

BCom	Logistic management	11/12/2019
BA	Fiscal economics	11/12/2019
BA	Samaja-samskruthi	11/12/2019
BA	Development of print media	16/06/2019

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

	Certificate	Diploma Course
Number of Students	360	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
E commerce	01/07/2019	22
PHP Programming	02/08/2019	25
Green Chemistry	24/08/2019	25
Fashion designing	01/10/2019	25
Gandhian Studies Sustainable Development	02/10/2019	18
R Programming	20/12/2019	15
Banking, finance and insurance	01/11/2019	25
Python	02/05/2020	110
Raspberry Pi	02/05/2020	80
Working on Mac OS	07/02/2020	40
View File		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Project : Biodiversity	48
BSc	Fieldwork Applied zoology	47
BCom	8 Project Tax procedure	41
BSc	Project	6
BSc	Fieldwork	1
BSc	Project: Ecosystem of different places	47
BSc	Fieldwork: Algal collection	43
BSc	Fieldwork for Herbaria collection	47
BCA	30 Project works	92
MSc	Internship	21
View File		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained

The feedback is collected from all the stakeholders. In consultation with all the departments, the IQAC prepared the required feedback forms with questionnaires covering all the required aspects. The feedback forms are distributed to various stakeholders requesting their constructive responses. The students fill in the feedback forms and hand them over to their mentors. The responses by the students are collated, tabulated and statistically analyzed by the committee empowered by the IQAC. Observations on general aspects along with the specific aspect related to academics are made. The feedback is then discussed by IQAC and the staff council and the outcome is communicated to the teachers for the adoption of the necessary teaching strategies that helps and supports the enrichment of the curriculum. This approach helps the teachers in understanding the specific problems with the curriculum and helps in addressing them by providing updated details while teachings. Finally the suggestions are made to the appropriate bodies. Feedbacks have been collected from BA, BCOM, BSC, BCA and MSC by distributing the forms. These forms have been analyzed and discussed in the staff council, IQAC SWC meetings. It was resolved to take suitable actions related to suggestions given by the students. The suggestions if any are passed on to BOS members for further action. The feedback of the teachers is obtained by circulating the feedback forms to all the teachers. The PTA- parents Teachers Association plays a major role in collecting a constructive feedback from the parents. The feedback from the Alumni is collected with the help of the Alumni Forum. The responses are analyzed. Further action is similar to the student feedback. All the stakeholders are encouraged to provide their open ended suggestions. The IQAC collects the inputs and suggestions received from the stakeholders and discusses about the action to be taken. Thereafter the meetings are held at the departmental level, college staff council and at the IQAC to discuss the suggestions and the feasibility of their implementation.

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
BSc	M.P.C, B.Z.C, M.S.P, M.P.Cs, M.S.Cs	220	359	193
BCom	GEN, VOC	205	443	188
BA	HEP, EHE, JKP	140	85	77
BCA	Computer Application	90	326	90

MSc	Computer Science	50	39	26
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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	1599	47	59	3	1

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	Number of smart classrooms	E-resources and techniques used
63	59	8	10	1	11
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)

Yes. The faculty members of the college engage in academic and personal well-being of the students. They guide the students regarding choice of subjects during admission. • Mentoring (Academic Advisory system / Mentor-Mentee System) is a regular activity. The mentor is assigned a group of students. This enables the mentor to know about the student's background and situation. • The mentor monitors the regularity in attendance, participation in other activities of the college and the performance of the students in internal tests and semester examination. • Teachers take keen interest to mentor students who are under their charge. The mentor also deals with chronic absenteeism, attitudinal problems and any other issues of their wards. • The faculty members also counsel students with low attendance, poor marks in internal / final examination etc. Students are always free to approach teachers for any kind of guidance personal/professional, academic support, motivation and encouragement. • Each teacher is in-charge of approximately 25-30 students. • A cumulative record is maintained for every student. • The teacher/mentor periodically calls the students and their parents and enquires about their academic and personal well-being. Mentoring has enabled • Better performance in the examinations. • Regularity in attending classes. • Better assessment of the family background, mental caliber, financial situation of the wards and recommend them for remedial classes, free midday meals, scholarships etc.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1596	63	1 : 25

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
63	63	Nil	4	6

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
Nil	Nil	Nil	Nil
View File			

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
BA	BA	2	12/09/2019	07/10/2019
BA	BA	4	12/09/2019	07/10/2019
BA	BA	6	06/10/2019	16/11/2019
BSc	BSc	2	12/09/2019	07/10/2019
BSc	BSc	4	12/09/2019	07/10/2019
BSc	BSc	6	19/10/2019	16/11/2019
BCom	BCM	2	12/09/2019	07/10/2019
BCom	BCM	4	12/09/2019	07/10/2019
BCA	BCA	2	12/09/2019	07/10/2019
MSc	MSc	2	01/10/2019	04/12/2019
View File				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Continuous internal evaluation is assessment of a student's performance as an integral part of teaching and learning process. 1) Students are asked questions on related topics in class. If they are unable to answer then teachers explain the concepts to them. 2) Practical classes are conducted in order to enhance their analytical skills. 3) Quiz and group discussions are conducted on the subjects. This type of learning is effective in understanding the subject. 4) Assignments and homework is given. They are evaluated by the teachers. The teachers give their feedback and correct their mistakes. 5) Student seminars are conducted. Students present the topics and participants ask them relevant questions. This will boost their confidence. 6) Internal examinations, Unit tests or class tests are conducted periodically. This helps them face university examinations with more confidence. 7) Project work is taken up by individual or a group of students. This exposes them to field study and helps them understand the applications of subjects they learn, enhancing their knowledge and getting them ready to face new challenges. 8) Cumulative Record is maintained for every student. It contains details of the student's curricular, co-curricular and extra-curricular progress. The academic performance of the students is brought to the notice of parents.

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

The college follows the academic calendar prepared in accordance with the calendar issued by Mangalore University for conducting all the curricular, co-curricular and extracurricular activities including continuous Internal

Evaluation. The Vision, Mission and objectives of the college is clearly mentioned in the calendar. College timings are mentioned. Students start their day with college prayer which is printed in the calendar. The brief profile of the institution is given. It also contains information regarding various departments in the college and faculties, clubs, committees, councils and their conveners/ members. Details of courses offered, course pattern and scheme of examination along with career oriented courses are mentioned. Calendar of important events like examination dates, important programs held in college, national and regional holidays are included and are followed accordingly. Rules and regulations of the institution are included so that every student is familiar with them. Leave record of the students is maintained through college calendar. Academic calendar is distributed to each student at the beginning of the academic year. A copy of the calendar is available in the college website. Due to the onset of COVID-19 pandemic during the last part of this academic year, the College conducted teaching and CIE on a regular basis through online mode by following the modified academic calendar.

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)

http://www.mgmudupi.ac.in/igac_naac/2019-20/2.6PCO.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
BA	BA	EHE, EHP, JKP	54	50	92.59
BSc	BSc	MPC, BZC, MPCs, MSCs, MSP	215	198	92.09
BCom	BCom	General, Vocational	177	171	96.61
BCA	BCA	Computer Application	92	92	100
MSc	MSc	Computer Science	21	21	100

[View File](#)

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.mgmudupi.ac.in/igac_naac/2019-20/2.7SSS.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 agency	Total grant sanctioned	Amount received during the year
Nil	0	Nil	0	0

[View File](#)

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
Workshop on Basic Photography	Journalism	20/07/2019
State level seminar on Wildlife Journalism and Forest Conservation	Journalism	30/08/2019
Symposium on Gandhi in Indian English Literature	English and Gandhian Study Centre	21/09/2019
Workshop on Investors Awareness	Commerce	30/09/2019
Vocational Conference	Commerce	25/01/2020
Advances in Nanotechnology and Environmental Chemistry for Sustainable Development	Chemistry	19/02/2020

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
Nil	Nil	Nil	Nil	Nil

[View File](#)

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
1	Industry interface lab	MGM College Trust	-	-	05/01/2019

[View File](#)

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
Computer Science	1
Sanskrit	2

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)
International	Commerce	4	Nil

International	Computer Science	2	Nil
National	English	2	Nil
View File			

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
Library	2
English	1
Economics	2
Computer Science	1
Commerce	1
View File	

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
Social media challenges to girls- Empirical study	Mallika Shetty	Think India	2019	Nil	MGM College Udupi	Nil
E-banking services- Evolution , challenges opportunities in India	Ramachandra Bhat K	International journal of science economic research	2019	Nil	MGM College Udupi	Nil
Bayalatadanapu	Dr. Devidas S. Naik	Tuluva	2019	Nil	MGM College, Udupi	Nil
Data mining techniques applied in banking sector- A review	Deepali Kamath, Pavitra K	International journal of social and Economic research	2019	Nil	MGM College, Udupi	Nil
Effectiveness of knowledge management in software industries-	Rekha N Chandra	JCSI International journal of computer science and engineering	2019	Nil	MGM College, Udupi	Nil

An empirical study						
Bandi habbagalu - Ondu avalokana	Dr. Devidas S. Naik	Tuluva	2020	Nill	MGM College, Udupi	Nill
Innovations financial services in digitalised era for start-ups	Mallika Shetty	Edu Index	2020	Nill	MGM College, Udupi	Nill
What makes women to become an entrepreneur	Mallika Shetty	Our heritage	2020	Nill	MGM College, Udupi	Nill
Consumer behaviour- A future consumption of organic food products	Raksha Shenoy K	Asia pacific journal of research	2020	Nill	MGM College, Udupi	Nill
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
No Data Entered/Not Applicable !!!						
View File						

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	1	31	2	36
Presented papers	7	10	Nill	Nill
Resource persons	Nill	Nill	2	16
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/	Number of teachers	Number of students
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	collaborating agency	participated in such activities	participated in such activities
Say No to Drugs-Vishwa Madakavasthu Virodhi Sapthaha	NCC Units (the both Army and Navy) in association with District Police Department, Udupi.	6	127
Jatha on Say No to Drugs	NSS in association with Madyapana Niyantrana Mandali, Udupi Dist.	20	515
Jatha on Geneva Agreement from Ajaarkadu, Udupi to Shri Krishna Mutt, Udupi	YRC in collaboration with Indian Redcross Society, Udupi	6	120
Sadbhavana Day Celebration	NSS in collaboration with Gandhian Study Centre, MGM College	6	128
Voters Awareness Program	YRC in collaboration with SWEEP Udupi	15	158
Blood donation camp	YRC in collaboration with KMC Blood Bank	15	98
Youth Day Jatha held in Udupi city	NSS in collaboration with Udupi Dist. Administration	12	135
View File			

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
Nil	Nil	Nil	Nil
View File			

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 activities	Number of students participated in such activities
Awareness rally	NSS in collaboration with Udupi Dist. Administration	Youth Day Jatha	12	135
Blood donation camp	YRC in collaboration with KMC Blood	Blood donation camp	15	98

	Bank			
Swachh Bharath	NCC Naval Unit	Swachh Bharath Abhiyan - Cleaning at Malpe Sea Shore, Indrali Temple and Ajjarkadu, Udupi	3	52
voters awareness	YRC in collaboration with SWEEP Udupi	Voters Awareness Program	15	158
Orphanage Visit	NSS, Planet Mars foundation	Orphanage Visit	15	253
Awareness rally	YRC in collaboration with Indian Redcross Society, Udupi	Jatha on Geneva Agreement from Ajaarkadu, Udupi to Shri Krishna Mutt, Udupi	6	120
Awareness rally	NSS, NCC Units (the both Army and Navy) in association with District Administration and Madyapana Niyatrana Mandali, Udupi.	Say No to Drugs- Vishwa Madakavasthu Virodhi Sapthaha	26	515
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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
Project work	28	Mahatma Gandhi Memorial College	90
Summer research fellowship Program	2	Inspire	60
MTTS	1	National Board for higher Mathematics	25
Mini MTTS	3	National Board for higher Mathematics	6
IWM Workshop	1	National Board for higher Mathematics	6
PTTS	1	Infosys science foundation	20

Refresher Course	1	HRDC, Mysore	21
NSS RD Camp	1	Central government	30
NDRF Camp	23	Central government	7
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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
Project Works (31)	Automation software	Asian Paints distributor, Udupi Motors, Adarsha Hospital, World of Titan, Sudha Furniture and Interiors, Rainbow pipes, Galaxy Sports World, 24 other firms	16/12/2019	15/06/2020	92
Internships (21)	Application software and websites	Techinova Udupi, Chipsy Services Udupi, Crimson Coders Bangalore, Harsha Udupi, The Tech apps Bangalore, Web solutions Udupi, Udupi darshan.com, Kleric, Udupi	06/01/2020	24/08/2020	21
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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
Bajaj Finserv	27/09/2019	Certificate programme in banking finance and insurance	25
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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
266	266.29

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
Laboratories	Newly Added
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Seminar halls with ICT facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Others	Newly Added
View File	

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
Easylib	Fully	4.3.3	2009

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	50858	2987737	371	112052	51229	3099789
Reference Books	33931	2018258	151	51169	34082	2069427
e-Books	3135000	Nill	50	4515	3135050	4515
Journals	121	Nill	Nill	123256	121	123256

e-Journals	6000	Nill	Nill	Nill	6000	Nill
Digital Database	1	Nill	Nill	5900	1	5900
CD & Video	732	Nill	20	Nill	752	Nill
Library Automation	1	Nill	Nill	17700	1	17700
Weeding (hard & soft)	19193	390380	73	15085	19266	405465
Others(s pecify)	1	Nill	Nill	13570	1	13570

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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
Dr. Vishwanath Pai	Lessons2All	PHP,CSS,HTML for Android and Windows	01/09/2019

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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	338	250	338	6	7	16	59	72	0
Added	14	10	14	0	0	1	3	0	0
Total	352	260	352	6	7	17	62	72	0

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

72 MBPS/ GBPS

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
Lessons2All	https://lessons2all.com/

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 incurred on maintenance of physical facilities
22.6	22.48	30.7	34.16

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)

Lab- • All the Science labs are well equipped in respective domains. • Students are provided with all the resources to carry out the experiments. • The Labs are clean and neat. • Computer Science lab has 230 systems with power backup facility and well equipped infrastructure. • We have separate Server room with Dual Processor Server. • We train our students in programming skills with new tools. • Air conditioned computer laboratory, providing a system to each student. • Internet facility is provided. • White board is provided in all the laboratories. • We also have Digital/hardware lab with IC trainer kit and Students get hands on training in implementation of digital circuits. • We also have hardware museum with old computer gadgets. • We outsource Major Hardware/software related maintenance and minor problems are handled by us.

Class Room- • ICT enabled classrooms. • Well-furnished classroom with blackboard/projector screen and portable projectors. Library- • We have wide range of books magazines and daily papers. We have e-resource and OPAC. • Separate reading rooms for Boys and Girls. • Internet facility for student is available. • Issuing and return of books done through software. • News paper periodical section. Sports Complex - • Well-furnished wooden badminton court, gym facilities are provided to students. • Indoor games like chess, table tennis, and carom are facilitated to students. • Courts for outdoor games like volleyball, throw ball, basketball and kabaddi are available. • We have large playground for track and team events. • We support students to participate in various national/state level sports events.

http://www.mgmudupi.ac.in/igac_naac/2019-20/4.4.2.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	Godg bole scholarship, Alumni Scholarship	16	21000
Financial Support from Other Sources			
a) National	Govt. scholarship	468	2379692
b) International	0	Nil	0
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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
Soft skill development	01/09/2019	512	Self
Remedial Coaching	01/07/2019	487	Self
Language Lab	25/06/2019	20	Self
Bridge Course	20/06/2019	453	Self
Personal Counselling	01/07/2019	125	Self

Mentoring	01/07/2019	566	Self
Certificate Course for Tally GST	01/07/2019	142	Self
E-Commerce Course	01/08/2019	24	Self
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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 passed in the comp. exam	Number of students placed
2019	Competitive Exam Preparation/Career Counselling	674	492	142	142

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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
Nil	Nil	Nil

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Deloitte, Infosys Technology, Cognizant, Infosys BPM, Wipro Technology, TCS, Manipal media	964	145	Callcentrix Bangalore, Wipro Bangalore, Air hostess Bangalore, Trescon Udupi, BionSafety, Controls Pvt Ltd Bangalore, Testing Department Manipal.Net, Security officer at Indigo Airlines	90	27

Bangalore,
Medverve
Bangalore,
Adarsh
Hospital

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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	45	BCA	Computer Science	MIT, Nitte, Mangalore University	MCA, M.Sc
2020	39	BCom	Commerce	ICAI, A J institute of Management, Manipal Institute of Management, Acharya Institute of Management, PES University	CA,MBA,M.Com
2020	100	BSc	Science	MIT Manipal, MAHE, Mangalore University, Govt. College Ajjarkad Udupi, Alva's College Moodbidre, St. Agnes College Mangalore	M.Sc(Chemistry, Statistics, Mathematics, Zoology Botany, Physics, Comp.Sci) M.Sc(Forensic Science, Dietics Applied Nutrition, Public Health, Food Nutrition)
2020	32	BA	Arts	MIT Manipal, Mangalore University, Govt College Tenkanidiyoor, SDM College Mangalore	MA(English, Economics, History, Pol.Sci ,Kannada) LLB, B.Ed, Mass Communication, MCJ, Film Making & Communication

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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
CAT	6
Any Other	21
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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
Outdoor Games	University level	18
Indoor Games	University level	120
Sports Day Athletics	Institutional level	265
Outdoor Games	Intramural stream wise	372
Indoor Games	Intramural stream wise	143
Annual Day Cultural competition	Institutional level	75
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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	Gold	National	1	Nil	17575	Sangamesh Handi III B.Com
2020	Participation Certificate	National	Nil	1	18605	Smitha S.B. II B.Com
2019	Gold, Silver	National	3	Nil	19607	Abhin.B. Devadiga I B.Com
2020	First Place	National	Nil	1	17070	Shreyas G. Kotian III B.A.
2020	First Place	National	Nil	1	17512	Akanksh J.B. III B.Com
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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)

The Student Welfare Committee (SWC) endeavors to help student's educational process to advance their academic as well as personal abilities. It ensures maximum benefits to the students through various welfare activities organized by the college. The committee administers and makes decisions concerning student welfare, taking up issues reported by students and resolves them by

bringing it to the notice of the Principal and Student Welfare Officer (SWO). SWC represents the student community and council members are considered as the real ambassadors of the institution. It comprises of SWC President and office bearers at various committees. SWC coordinates with the other clubs of the college in organizing various activities throughout the year such as inter-class competitions and Annual Day celebrations. Every year, SWC mobilizes funds for the midday meals and also for the medical expenses of the needy students.

There is student representation in the IQAC and other committees. Different clubs / committees of our college have a staff convener and one or two student secretaries. All the club / committees conduct activities for students throughout the year. Some of those regular activities are as follows: A new concept "KattePanchathike" has been introduced this year by SWC. The celebrities of different walks addressed the students under the Mango trees and shared their success stories. An app called 'Notify MGM' developed by our students was launched to notify students about the activities of the college. NCC (Army and Naval wings) had organized many programs including self-defense, tree plantation etc. Students of NCC also participated in various camps, Swachh Bharath program, trekking, ship modelling, Independence Day and Republic Day parades. NSS volunteers have attended many camps, jaathas and also participated in Independence Day and Republic Day parades. Rangers and Rovers participated in Shramadan program and NDRF camp. Youth Red Cross has organized various programs like blood donation camp, Voters awareness program, Swachha Sarvekshana Abhiyana. Many students from Sports Club have achieved new heights by participating and winning many prizes in National, State and University level sports tournaments. Sports club has also organized Annual sports meet where inter-class competitions were conducted. Commerce club has conducted various activities like talent hunt, Investment Awareness Program. Science club has conducted various competitions like pick and speak, essay writing etc. Students of Science Club bagged first prize in State Level Science Drama competition. The Eco club celebrated Vanamahotsava. It also conducted seminars and demonstrations. Students of Eco club have secured first place in State level Kannada Science Elocution competition. IT club has conducted various activities like quiz, essay competition, toggle talk etc. Literary and fine arts club conducted talent search program. 'Photography club' has organized photo exhibition. Students of 'Theatre club' won first prize in National level drama competition. Tulu sangha has organized Tulu Koota. M.Sc computer science students organized 'Pradeeptha', a techno cultural program for PG students. SWC organized a mega event called 'Spectrum' for students of the college and all the students participated.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

'The Mahatma Gandhi Memorial College Alumni Forum (regd. body)' came into existence on 26th May 2002 with registration number No. 34/2002-2003/Dt 20.08.02. The main objective of the forum is to develop fellowship among the alumni and to maintain good rapport between them and their alma mater. The proud alumni of the college, are now settled in different capacities around the world and the college is strengthened by the sound alumni association. The alumni association of the college meets officially once a year for general body meeting and to celebrate Alumni Day. Annual get together function for the academic year 2019-20 was held on 1st March 2020. The alumni who attended this program nostalgically recalled their days in the college and also discuss the activities of the college and make suggestions for further development of the forum as well as the college. Apart from this, distinguished alumni of the college were invited by various clubs/departments in the college for talks, seminars and interactive sessions. During 2019-20 many such events were

conducted which inspired the students immensely. • Mr. H. Rajesh Prasad IAS, GST Commissioner, Delhi interacted with our students and discussed the topic "How to prepare for IAS examination?". • Ms. Shwetha Rao, Deputy Director of H.R.Secretariat, New Delhi, spoke on "New Education Policy Competitive Examinations". The programme was organized by Department of Economics. • Mr. Sujay, Axis Bank employee, Mangalore interacted with students as a part of the programme 'Interaction with Alumni' organized by Department of Computer science. • CA Sandesh Kumar inaugurated the Vocational Conference organized by Department of Commerce. • CA Sandesh Kumar inaugurated VPL and CA Ram Ganesh and CA Bharat Nayak took role as Chair person for panel discussion. • CA Vineeth Shetty conducted quiz for our B.Com students. Alumni members have addressed our students on various topics and interacted with them. The Alumni are actively involved in the betterment of the college and donate to the Mid-day meal and Scholarship fund.

5.4.2 – No. of enrolled Alumni:

1452

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

10000

5.4.4 – Meetings/activities organized by Alumni Association :

2 Meetings and alumni day celebration.

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)

A student of Mahatma Gandhi Memorial College will be an individual endowed with the spirit of enquiry, eager to acquire knowledge and skills, competent to be employed in his field, possessing qualities of leadership, responsible to family, society and nation, capable of appreciating aesthetics and understanding our cultural heritage and rational as well as human in attitude. Teaching staff and administrative staff are given representation in various activities related to the decision making and implementation processes. The college has a decentralized mechanism that enables its smooth functioning. Teaching staff are given representation in the governing council. In addition to this there is a staff council in which the heads of all departments and the librarian are the members. Strategic plan for activities of the academic year is chalked out by principal in consultation with staff council and IQAC. Teaching staff give their opinion in finance and purchase matter. SWC gives suggestions for organizing various activities and competitions. Feedback from parents and alumni is collected for the improvement of quality of service provided. Heads of the departments are consulted while recruiting new staff for their departments. Teachers are encouraged to develop departments on modern lines in consultation with the principal. For implementation of plans adopted in the staff meetings, the principal is aided by committees like IQAC, SWC, Admission committees, Discipline committees, Staff council, NSS, NCC etc. the administrative staff takes care of smooth and convenient running of administrative system of collaboration with principal and teaching staff.

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

Partial

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
<p style="text-align: center;">Admission of Students</p>	<ul style="list-style-type: none"> • As per the procedure laid by the Govt., university and management, the students are admitted to the courses run by the institution. • Criteria like merit- cum- reservation are followed while admitting the students. • A notification regarding the admission is published in the leading dailies for the information of the public. • Admission Data for the year 2019-20: 1. B.Sc. - 193 2. BCA- 90 3. B.A -77 4. B.Com -188 5. M.Sc-26
<p style="text-align: center;">Industry Interaction / Collaboration</p>	<p>Campus placement drives were held regularly by the following companies: • Infosys Technologies. • Wipro Technologies. • Infosys BPM. • TCS. • Deloitte. • Cognizant. 140 students have been selected in the campus drive during the year. In addition to this, our M.Sc students worked on internship in IT Sector. Final year students were accompanied by the staff to various industries to know the functioning and process that are involved.</p>
<p style="text-align: center;">Examination and Evaluation</p>	<ul style="list-style-type: none"> • Internal examinations are being conducted by the college according the academic calendar prescribed by the university. Two internal examinations are being conducted per semester and evaluation is carried out by the college. • The semester exams are conducted by the university and a transparent mechanism has been adopted for the evaluation.
<p style="text-align: center;">Teaching and Learning</p>	<ul style="list-style-type: none"> • We adhere to rules and regulations pertaining to work load and follow the traditional as well as the innovative methods in the teaching and learning. • Teachers and students are given the opportunities to work as policy associates, legislative researchers, political analysis or strategists, etc. • A healthy balance has been maintained between the theory and practical experience. • Regular activities are being organised under the Teaching and Learning Centre for improving the quality of teaching and develop the learning skills. The following activities were conducted the during the year: 1. Mr. J .P Rao , media consultant and Trainer, gave a talk on 'Effective communication techniques' in teaching on 18/06/2019. 2. Dr. Devidas

S.Naik, Associate Professor, dept., of English a talk on the topic , 'Look beyond the Context' on 29th July 2019.

3. Prof. K Surendranath Shetty , Associate Professor, dept., of Political Science a talk on the topic , " Article 370 and 35A" on 30/08/2019

4. Dr. Shayamala Hande, MAHE, a talk on the topic , ` Research Avenues' on 06/09/2019

5. Prof. Laxminarayana Karantha, Associate Professor, dept., of Economics a talk on the topic , " Slowdown of Indian Economy" on 04/10/2019

6. Dr. Putti Vasanth Kumar, Lecture, dept., of Kannada a talk on the topic , " Traditional Food Habits" on 11/10/2019

7. Mr. Ramachandra Bhat, Lecture, dept., of Commerce a talk on the topic , " Personal Finance" on 10/01/2020

8. Demonstration on Video/Audio uploading to online class portal by Mr. Ashwin and Ms. Jyothi, Manipal Technology, Manipal on 29th August 2020.

9. Demonstration on Video/Audio uploading to online class portal by Dept. of Computer Science, on 29th August 2020.

Curriculum Development

- The regular curriculum is prescribed by the Mangalore University to which MGM College is affiliated.
- The faculties who are in the BoS , involve in the upgradation of the curriculum.
- However, the college develops its own curricula for the certificate / awareness courses.

1. Certificate Course in Green Chemistry.
2. Certificate Course in Gandhian Studies and Sustainable Development.
3. Certificate Course in Fashion Designing handled by department of History.
4. Certificate program in Banking, Fiancé and insurance, patterned with "BajajFinserv Limited" under the guidance of Commerce department.
5. Python online certificate course, Dept. of Computer Science.
6. Raspberry pi online course , Dept. of Computer Science.
7. E commerce. Dept. of Computer Science.

Research and Development

- The staff and students are encouraged to do the research in their respective fields and seed money is being made available for this purpose by the management.
- The Research Scholars have unlimited access to the internet facility.
- The Research Committee monitors the development of

the research work carried out by the researchers. • Teachers and students are encouraged to present the research papers in the National / International Seminars. • Students are guided to apply for the various summer research fellowship programmes to kindle their interest in research. • Research Projects are carried out at the department level. The teachers are given the freedom to carry out the research of their choice . 1. Dr. Vishwanath Pai, Dept., of Computer Science, received the Doctorate(Ph.D) award for "Factors influencing Innovation: An Empirical Study in information Technology Sector " by MAHE , Manipal, on 14th Aug. 2019 2. Dr. Vasumathi Bhat, Dept., of Sanskrit, received the doctorate (Ph.D) award on 26th Sept., 2019 for "Murarikavi Praneeta- `Anarghaghavan Nataka Sameeksha" from Karnataka University, Dharwad. 3. Mrs. Mallika Shetty, Lecturer Dept., of Commerce, is undertaking research for the Ph.D in " A Study on the factors influencing the entrepreneurial traits and its impact on entrepreneurial behavioural intention". 4. Mr. Santosh C Shetti, Lecturer. Dept., of Hindi, is undertaking the research for the Ph.D in "Dr. Shubhash Sharma ka Samagrh Sahithya: Ek Vishleshan" 5. Mr. Avinash, Lecturer , Dept., of Chemistry, is undertaking the research for the Ph.D in "Design and synthesis of some environmentally friendly corrosion inhibitors on mild steel" 6. Ms. Raksha Shenoy , lecturer , Dept., of Commerce, enrolled to Ph.D for the topic " Consumer Behaviour" on June 2019.

Library, ICT and Physical Infrastructure / Instrumentation

• Enough books and journals, periodicals have been provided in the library. • The library is fully automated with LMS Software fully furnished spacious reading areas are made available to the users. • The library also houses internet centre along with reprographic facility. • The library is equipped with ICT materials such as N-List , DELNET along with high speed internet facility. • Classrooms are equipped with LCD projectors/ ICT Materials. • During the covid pandemic period online classes/ webinars were conducted through Google meet/ zoom

	app/ whatsapp/ youtube link etc.
Human Resource Management	<ul style="list-style-type: none"> • For the smooth functioning of the academic and administrative activities of the college, various committees are formed. • Students are encouraged to take part in the activities of NCC, NSS, Rovers, Red Cross, Sports and Association / Clubs activities at the intra/inter collegiate levels. • PTA and Alumni meetings were conducted for the betterment of the college. • Staff meetings were conducted regularly and the impact of the activities were discussed. • Students were also encouraged to participate in presentations. • Special lectures were arranged for the benefit of the students . • Projects were undertaken by the students and evaluated by the university . Students were trained to develop the skills required for the career advancement and employment.

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

E-governance area	Details
Planning and Development	Communication between the principal and the staff is activated through WhatsApp Group.
Administration	Bio-Metric attendance for teaching and Non-teaching staff. The campus is under CCTV surveillance.
Finance and Accounts	Robo Vidya software is used in our college to streamline the finance and accounting aspects.
Student Admission and Support	The above software is being used for the student admission and support.
Examination	The process of the examination system is being computerized like Internal Marks entry and submission to the university is being done online.

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
2020	Raksha Shenoy	National Conference at Dr. G. Shankar GWFGC, Ajjarkad Udupi	Nil	950
2019	Mallika	All India	Nil	3050

	Shetty	commerce conference 2019 and international seminar		
2019	Mamatha	One day Workshop on first semester CSCS B.com Programme	Nil	262
2019	Mamatha	One day Workshop on second semester CSCS B.com Programme	Nil	262
2019	Shruthi Nayak	National Level Workshop on Identification Techniques of Macrofungi Liches	Nil	200
2019	Usharani S Suvarna	National Level Workshop on Identification Techniques of Macrofungi Liches	Nil	200
2020	Kishore H V	Workshop on Scholarly Writing: Strategies Technologies	Nil	2500
2020	Kishore H V	4th National Conference on Management of Modern Libraries	Nil	500
2019	Kishore H V	International Conference on Digital Technology Transformation in Academics	Nil	2500
2019	Kishore H V	Workshop on Easylib Software Digital E- Resources	Nil	500
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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	National level Webinar on the topic Creative Teaching - Techniques	Nil	15/06/2020	15/06/2020	500	Nil
2020	Guidelines to Start Ph.D	Nil	06/09/2020	06/09/2020	162	Nil
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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
Online Course	3	02/04/2020	10/06/2020	70
Short Term Course on Python	1	12/08/2020	12/09/2020	30
Refresher Course	1	04/02/2020	17/02/2020	12
Faculty Development Programme	2	30/04/2020	04/05/2020	5
Refresher Course	1	12/08/2020	25/08/2020	12
A Five day Online Faculty Development Program on "Artificial Intelligence and Machine Learning"	2	03/06/2020	07/06/2020	5
one week online faculty development programme on "Usage of Technology in Covid -19"	3	28/05/2020	02/06/2020	6
Research	1	28/07/2020	28/07/2020	1

methodology Faculty Development Programme				
International A Day long Executive Development Programme on Equity mutual funds for wealth creation.	1	16/10/2020	16/10/2020	1
Refresher Course	1	12/02/2020	25/02/2020	14
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nil	3	Nil	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<ul style="list-style-type: none"> • Medicare Facilities have been extended for employees of our college at MAHE, 50 of the premium is borne by the management. • Staff Quarters are Provided • Encouragement to do research work • Salary has been enhanced. • Facility of Provident Fund (PF) • ESI Medical Facility is provided. • Accommodation for ladies staff in the Ladies Hostel. • Common staff room for relaxation and recreation. • Canteen facilities at subsidised rates. • Leave Facilities: 15 Casual Leaves, 2 Restricted Holidays. • Lady staff members are provided six months paid maternity leave. • Quarters facility provided. 	<ul style="list-style-type: none"> • Medicare Facilities has been extended for employees of our college at MAHE, 50 of the premium in borne by the management. • Facility of Provident Fund (PF). • Salary has been enhanced. • ESI Medical Facility is provided . • Canteen facilities at subsidised rates. • Leave Facilities: 15 Casual Leaves, 2 Restricted Holidays. • Lady staff members are provided six months paid maternity leave. • Quarters facility provided. 	<ul style="list-style-type: none"> Student Welfare Council, Grievance Redressal and Counselling Cell, Antiragging Committee, Women's Harassment Cell, Medical Check-up, Midday Meal Scheme, Scholarships other financial help.

6.4 – Financial Management and Resource Mobilization

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

The institution conducts regular audit through internal and external auditors . The books of accounts and the supporting evidences are subjected to both internal and external audit. • Internal audit of College income and expenditure is conducted by Chartered Accountant every year by a team of members from the Pai and Nayak Chartered Accountants, Raj Towers Udupi-1 , for government and management funds received. • External audit carried out ensures total compliance with statutory requirements and obligations. The Government level audit is done by the Regional Joint Director of Collegiate Education, Mangalore.

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
PTA , Alumni, Philanthropists	185585	Mid-Day Meals Student Welfare
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6.4.3 – Total corpus fund generated

185585

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	No	Nil	Yes	IQAC
Administrative	Yes	Regional Joint Director's Office	Yes	College Auditor

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

• Financial support to college Mid -day meal scheme for the poor and deserving students (mention number) • Scholarships are given to needy students of the college • Teaching learning centre in collaboration with IQAC and Parent Teachers Association jointly organised a program on effective communication techniques by J.P .Rao .

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

• Financial support to present papers in national / international seminars. • Teaching and learning centre conduct programmes on effective teaching , effective communication etc • Workshop on Conducting online classes submission of assignments using google meet and google class room organised by IQAC and Teaching learning center in association with Faculties of computer science department on : 13 June 2020, Saturday. • National level Webinar on the topic "Creative Teaching Techniques15-06-2020, • A session on personal financing, Mr. Ramachandra Bhat, Lecturer in Commerce, took a session on Personal Finance for the faculties under the banner of Teaching and Learning Centre of MGM College Udupi on 10/01/2020. • Prof. Laxminarayana Karanth, HoD of Economics took a session on Slowdown of Indian Economy on 4/10/2019 . • Dr. Shyamala Hande, MAHE, Manipal addressed the faculties on 6th Sept. on the topic, Guidelines to Start Ph.D. under the banner of Teaching-Learning Centre . • Teaching learning cell organised a program on Article 370 and 35 A by Prof. Surendranath Shetty Head , Department of Political science on 30/08/2019 . • Look beyond the

context - a program for the faculties , organised by Teaching-Learning Centre of MGM College Udupi on 23/07/2019 by Dr. Devidas Naik Head, Department of English .

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

- Formal mechanism to analyze the feedback is established.
- Staff members are encouraged to undertake Research .Research facilities are provided . Financial support is provided to staff to present and publish papers in international and national journals and conferences.
- During the year few faculty members registered for Ph.D and some have submitted their thesis .
- Collaborative activities were initiated for academic growth
- New Certificate courses for students were introduced.
- Renovation of old block, roofing.

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
2019	Journalism dept, in association with Karnataka Forest dept, Udupi district and Udupi Nirmithi Kendra organised a state level seminar on Wildlife journalism and Forest conservation.	30/08/2019	30/08/2019	30/08/2019	500
2019	Virtual Awareness Webinar on Covid 19	04/04/2019	04/04/2019	04/04/2019	200
2020	A demo on uploading videos in Mi class -Session 1	29/08/2020	29/08/2020	29/08/2020	40
2020	Department of Commerce organised a national level	01/06/2020	01/06/2020	01/06/2020	600

	webinar on 'Post covid scenario- Role of teachers in building future generation'				
2020	JAM/M.Sc entrance exam coaching classes for final year B.Sc students.	01/01/2020	01/01/2020	30/01/2020	12
2020	One day National seminar on "Advances in Nanotechnology and environmental Chemistry for sustainable Development"	19/02/2020	19/02/2020	19/02/2020	434
2020	Interaction session with Krupakar Senani , Wild Life photographers about "Chemistry and Wild life conservation"	11/01/2020	11/01/2020	11/01/2020	25
2019	Extension activity by final year students in the neighbouring schools	01/01/2019	01/01/2019	30/01/2019	99
2020	Industrial visit for final B.Sc students	15/01/2020	15/01/2020	15/01/2020	42
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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
A debate on Gender equity	25/02/2020	25/02/2020	25	10

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
<ul style="list-style-type: none"> • Usage of Solar street lights inside the campus. • Maintenance of Medicinal herbal garden • Rain water harvesting in the campus • E-waste management followed in the campus. • Waste segregation management in the canteen. • Hazardous waste management

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	Nil
Provision for lift	Yes	Nil
Ramp/Rails	Yes	Nil
Braille Software/facilities	No	Nil
Rest Rooms	Yes	Nil
Scribes for examination	Yes	Nil
Special skill development for differently abled students	No	Nil
Any other similar facility	No	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	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
2019	1	1	07/12/2019	1	Swachha Bharath Abhiyaan at Malpe beach.	Awareness about sanitation, clean lines and plastic free environment	300
2019	1	1	04/09/2019	1	Awareness against	Anti-drug awareness	250

					Drug abuse		
2019	1	1	25/09/2019	1	Voter's awareness programme	Awareness on election and voting	200
2019	1	1	18/09/2019	1	A special talk on "Youth in Nation serving"	Motivation about patriotism	107
2020	1	1	11/01/2020	1	Blood donation camp	Social awareness	200
2019	1	1	02/10/2019	1	Shramadan	Awareness on social concern	100
2019	1	1	26/07/2019	1	Kargil Vijay Divas	Awareness about the life of Soldiers	136
2019	1	1	29/09/2019	1	Surgical Strike day	Awareness on National defence	139
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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)
College handbook (calendar)	01/08/2019	Uploaded in college website

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Gandhi Jayanthi celebration	02/10/2019	02/10/2019	320
Blood Donation Camp by YRC	11/01/2020	11/01/2020	182
Voters enrolment Programme	25/09/2019	25/09/2019	500
Youth Red cross Jatha on Geneva Convention	14/08/2019	14/08/2020	73
International yoga day by NCC	21/06/2019	21/06/2019	120

Gandhi Punya Divas (Sarvodaya day/ Martyrs day)Observing 2 minutes silence	30/01/2020	30/01/2020	1200
Anti-drug awareness week	26/06/2019	26/06/2019	515
"Gandhi Darshana" - A week long exhibition of Books and Photographs of Gandhiji	25/09/2019	02/10/2019	580
Sapling plantation	05/07/2019	05/07/2019	500
Rainwater harvesting - One day workshop	20/07/2019	20/07/2019	430
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

• Usage of solar street lights and LED bulbs in the campus. • Celebration of Vanamahostva by the students of various clubs to maintain greeneries in the campus. • Maintenance of herbal and Botanical garden. • Usage of Gas instead of firewood in the canteen. • Decreased usage of Plastic and placing Dustbins every corner to keep the campus clean. • Swachh MGM abhiyaan is implemented.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice 1 : Title : Mentor system Objectives: • To closely monitor the overall development of the student. • To involve parents in the progress of their wards. **Context:** This practice provides a forum for the students to discuss their problems with mentors and find solutions. Personal attention and care is provided to the allotted students. Every mentor is assigned approximately 30 students. Mentor periodically meets wards and their parents and communicates the progresses and regresses. This will increase the moral, mental fiber of the students. **Mentor's responsibilities include:** • To encourage the ward to participate in co-curricular and extra-curricular activities of the college. • To persuade the ward to utilize best of the opportunities in personal, academic, cultural and recreational enrichment to enhance overall development . • Providing personal counseling on need basis. • Assess the financial condition of the ward and assist the ward in getting scholarships. • To monitor the regularity in the attendance of the ward to the classes. • To motivate the students to take up various competitive exams and guide them. • To inspire students to pursue higher studies and research. • To help the students to maintain good relationship with society and public. • To stimulate the ward to volunteer themselves in social services like blood donation, disaster management, plantation, anti-drug awareness, AIDS awareness, visiting old age homes and orphanages. • Motivate the advanced learners to coach the slow learners to perform better. • Students are encouraged to participate in intra-collegiate and inter-collegiate cultural, sports, quiz, elocution, science model building and extempore competitions. **Practice:** • Each teacher is allotted approximately 30 students. • A cumulative record is maintained for every student for three years. • The mentor periodically meets students and their parents and interacts with them. **Evidence of success:** Improvement in the student's academic performance and attendance. Constantly achieving ranks in

the university examination. Drastic increase in the intake of students to the institution compared to neighboring institutions. Students have brought laurels in various inter collegiate, university level state level, national level, competitions. Problems: Difficulty in convincing some parents to meet the mentor. Some students hesitate to open up and share their problems with their mentors. Best Practice 2 : Title : Extension activities to neighboring schools by the students and faculties. Objectives: • To inculcate social responsibility among the students of the college. • To promote the development of skills among the students. • To boost their self confidence and morale. • To enhance their knowledge. Context: This practice is a unique feature observed in the college. Students and teachers visit the neighbouring schools which were deprived of basic facilities and enlighten them through the mode of PowerPoint presentations on various topics like pollution, plastic ban, waste management etc. Our students demonstrate various science experiments and involve the high school students to understand the concepts in simplified way efficiently. The museum specimens and models from the science departments are exhibited to the neighbouring high school students. They are also encouraged to visit the college laboratories, the museums and the botanical garden. During their visit, teachers explain and clarify their doubts. Even cultural activities and competitions are held for the school children by the college faculties. Annual NSS camps are held in different schools regularly as a part of curriculum and by this a good rapport is built up with the school students. College students are guided by the faculties to prepare Powerpoint presentations, posters and lectures during the outreach programmes. Practice: • Students are guided by the faculties to prepare presentations on various topics and experiments. • Faculties accompany the students during the visit to schools. • Students of the college present lectures and demonstrate science experiments. • Interactive sessions are made more interesting by rewarding prizes. • Active participation of high school students is encouraged. • The school students are invited to visit the college campus. Evidence of success: • Good response and feedback with appreciation was received from the school management . • Schools arrange the visit to various departments, museums, laboratories and Botanical garden annually . • School students are motivated to take up admission and continue their education in our college. Problems: Difficulty in finding slots of free time for both school and college students to engage in this outreach program.

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

http://www.mgmudupi.ac.in/igac_naac/2019-20/7.2BP.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

True to its vision, priority and thrust, the College makes every effort to provide students with quality education using innovative and humane methods of teaching and learning. It also strives to develop competence for employment as well as entrepreneurship of the students and promotes their power of thinking and creative ability. The College is committed to organize student centric activities that will contribute to the understanding of their responsibilities to the family, the society, the nation and humanity. 1. Our college is known for transforming and empowering students who come from diverse backgrounds ranging from underprivileged sections to affluent ones. 2. Facilitating self growth, self worth and actualization of potential of the students through various ways of empowerment and competence building is undertaken through our activities. 3. Students learn to think beyond right/wrong, profit/loss, normal/abnormal and gain educative experience not limited by any extremities. 4. Our students are empowered through educational and co-curricular tasks alike

to become better citizens and face the challenges. 5. Our students are given exposure to extended academic activities such as Botanical field trip, industrial visit, higher educational institutions and Pharmaceutical company visits by concerned departments. 6. Students are encouraged to organize events like Spectrum Intra-stream fest etc. independently. This develops the leadership qualities in the students that match with the Vision Statement of the college. 7. Evidence has consistently indicated the importance of students connecting with their advisors from the beginning of each semester. 8. Our college offers counselling, personality development, skill development training, corporate lectures, pre-placement talk for final campus placement.

Provide the weblink of the institution

http://www.mgmudupi.ac.in/iqac_naac/2019-20/7.3ID.pdf

8.Future Plans of Actions for Next Academic Year

- To conduct value education programmes, community oriented programmes and Skill development activities.
- To organize programmes/activities on New Education Policy, agriculture and livelihood, everyday Science and inculcating scientific temper.
- To conduct activities in order to encourage reading habits and book culture.
- To plan social/community oriented in-house projects.
- To encourage students and faculty members to undertake research work on various topics.
- To conduct more student oriented talks, lectures, workshops and webinar/seminars.
- To conduct more extension activities.
- To provide orientation to the staff members to pursue research and publish articles in journals.
- Entering into MoUs with institutions.
- Regular curricular, co-curricular and extracurricular activities for students.