

Yearly Status Report - 2018-2019

Part A		
Data of the Institution		
1. Name of the Institution	MAHARSHI DAYANAND COLLEGE OF ARTS, SCIENCE COMMERCE	
Name of the head of the Institution	Dr. Chhaya Sanjiv Panse	
Designation	Principal	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	022224100012	
Mobile no.	8828135592	
Registered Email	principal@mdcollege.in	
Alternate Email	pansechhaya@gmail.com	
Address	25, Dr. S.S. Rao Road, Mangaldas Verma Chowk, Parel (East)	
City/Town	Mumbai	
State/UT	Maharashtra	
Pincode	400012	

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	private
Name of the IQAC co-ordinator/Director	Dr. Vaishali Upendra Somani
Phone no/Alternate Phone no.	02224100012
Mobile no.	9833569306
Registered Email	iqacmdc@mdcollege.in
Alternate Email	mdcaqar@gmail.com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://mdcollege.in/wp-content/uploads /2019/09/AQAR-Report-2017-18-1.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	http://mdcollege.in/wp-content/uploads/2019/10/Academic-Calender-2018-19.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	В	71	2004	08-Jan-2004	07-Jan-2009
2	В	2.84	2012	10-Mar-2012	09-Mar-2017
3	A	3.03	2017	30-Oct-2017	29-Oct-2022

6. Date of Establishment of IQAC 16-Feb-2004

7. Internal Quality Assurance System

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

IQAC			
Induction and orientation program for newly appointed faculty members	18-Jul-2018 2	9	
Workshop on teaching learning	24-Sep-2018 1	69	
Academic Audit	19-Mar-2019 3	60	
Student Satisfaction Survey	27-Feb-2019 30	1116	
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8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NSS Unit	District Youth Parliament	Ministry of Youth affairs and Sports	2018 2	50000
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	4
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	<u>View File</u>
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) Induction program was conducted for newly appointed teachers. 2) Academic Audit was conducted by inviting External Peers. 3) Departments were motivated to plan value added courses. 4) Proposals were submitted to receive grants under Star DBT, RUSA. 5) Workshop was conducted on the theme of Teaching Learning.

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	
Induction program for newly appointed faculty members	Induction program was conducted. 09 faculty members participated	
Academic Audit	The audit was conducted at the end of academic year. The recommendations were conveyed to each department for further course of action and improvement	
Introduction of Certificate Courses	Total 18 certificate courses were proposed and sanctioned by College Development Committee. 04 courses were introduced	
Workshop on Teaching Learning	The workshop was conducted at institutional level . Sixty nine faculty members participated. Dr.Anil Dusane , Vice Principal, S. P. College, Pune was invited as Resource Person.	
Application for National seminar on quality enhancement	The proposal is prepared . It will be communicated to NAAC during 2019-20, requesting for funding	
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
College Development Committee	05-Dec-2019
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	05-Jan-2019
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 college has approved proposal for MIS and it will be operational in phase

wise manner. There are four modules included in it. 1) Online admission and Payment Gateway Integration 2) Admission Fees collection Student accounting 3) Integration with Tally Fees collection/ Financial Accounting 4) HRMS Pay Roll, Employee Leave management, Integration with biometric establishment.

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

The syllabi are made available to students through University website and College website. The learners are informed about the details of the modules including the elective courses, at the beginning of each semester. Individual faculty member prepares the lecture plans. Planning of practical modules is done at the departmental level. The faculty members submit the teaching plan and it is executed using variety of teaching and learning methods appropriate to the needs of learners. Monitoring of the curriculum delivery is monitored by HOD and Vice principals. The Teachers Diary documents the teaching plan, schedule of delivery, details of modules covered and aids used during the implementation. The college facilitates participation of faculty members in syllabus related workshops so as to ensure effective implementation. Remedial lectures are held for academically weak students. Co curricular activities in various disciplines ensure multidimensional learning experience.

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate Diploma Courses Dates of Duration Focus on employ Skill
Introduction ability/entreprene Development
urship

No Data Entered/Not Applicable !!!

1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		

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
No Data Entered/Not Applicable !!!		

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

	Certificate	Diploma Course
Number of Students	0	0

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
Certificate course in Yoga	15/01/2019	30
Training on ornamental fish culture, breeding, seed production and management.	27/08/2018	54
Spoken English Course for Arts and Commerce students	16/07/2018	17
Spoken English Course for Science students	05/11/2018	12
Banking	27/07/2018	77
Portfolio Management	27/07/2018	31
Retail Management	27/07/2018	22
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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
BSC	Working of laboratory services, Emergency laboratory King Edward Memorial Hospital	23
BSC	Internship at Natural history section of Chatrapati Shivaji MaharajVastuSangrahalaya, Mumbai.	3
BSC	Study of Physical Methods to characterize biomolecule competition - Summer training at Madurai Kamraj University	1
BSc	Field project- Nehru Science Centre, Worli, Mumbai	32
BSc	Field project- Visit to GMRT (Giant Metrewave Radio Telescope), Pune.	23
BSc	Field project- Visit to Nehru Planetarium, Worli, Mumbai.	20
BA	Field project in History- Lohargarh Fort/karle- bhaje caves	17
BA	Field project in Archives	17
BCom	Internship in Bank of	10

	Maharashtra		
BCom	Field project on `Study of Brand - MI mobile phones'	4	
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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

Being affiliated college, the syllabus is designed at university level. The college collects curriculum feedback from representatives all the stakeholders. The suggestions are forwarded to Board Of Studies of the respective subjects.at University of Mumbai Some Faculty members are working in capacity of Member, Board of Studies at university level. The feedback received from stakeholders is utilized by them to bring positive changes in the curriculum. The students' feedback about curriculum implementation is used to suitably modify the teaching learning process. The faculty members include innovative ideas and revision sessions wherever possible to deal with difficult topics as pointed out by the students. The recommendations by alumni and parents are considered to design curriculum of value added courses as per the requirements of the students.

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
BA		270	270	270
BSc		240	204	204
BCom		720	696	696
BA	Mass Media	60	72	72
BCom	Banking & Insurance	60	71	71
BCom	Financial markets	60	61	61
BCom	Accounting & finance	60	78	78
BMS	Environment management & Economics	60	49	49
BSc	Computer	60	70	70

	Science				
MCom		140	152	152	
MSc		20	17	17	
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2.2 - Catering to Student Diversity

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

	Year	Number of	Number of	Number of	Number of	Number of
l			students enrolled	fulltime teachers	fulltime teachers	teachers
		in the institution (UG)	in the institution (PG)	available in the institution	available in the institution	teaching both UG and PG courses
		(00)	` '	teaching only UG		
				courses	courses	
	2018	3530	298	60	0	23

2.3 - Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Toolsand resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
83	83	8	19	4	14

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

The college offers mentoring to all UG and PG students based on individual needs. In Science faculty, the students are allotted to faculty members as per the distribution of practical batches. In Arts and Commerce faculty, the class teacher functions to understand the need based mentoring at individual level. Faculty members keep a track of attendance, academic performance, potential of students for participation in cocurricular activities, sports and cultural programs. The students are motivated to participate in NSS, NCC and outreach activities organized by various departments. The students who need counseling are referred to the professional counselor available at the college. Commerce department offers Study Buddy program through which informal personalized mentoring is achieved through classmates. Alumni members carry out mentoring for choice of career.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3828	83	1:46

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
54	83	10	10	34

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	Dr Annirudhha Patil	Assistant Professor	Post Doctoral Award, China

2019	Dr. Rewant Vikram Singh	Assistant Professor	Selected as Director, Cultural Centre, Sri Lanka			
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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
BSc	IS00141	1	07/12/2018	25/01/2019
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2.5.2 - Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The college is affiliated to University of Mumbai and hence follows the examination and evaluation pattern and time table as per the guidelines of the university. There is a dedicated Examination Department with full time administrative support to ensure smooth conduct of examination and maintain confidentiality. The process of internal examination under various courses is explained to the students in the beginning of the academic year and notices, university circulars are displayed on students notice board from time to time. Teachers also effectively use social media to facilitate timely submission of mandatory assignments or project work and schedule of vivavoce. The college website has a separate tab for Examination -Results where students can easily receive updates about examination related information. Separate internal committees facilitate checking and rechecking of records of internal examination and evaluation. The marks for internal evaluation are communicated to the university by online as well as offline ways. The internal evaluation component is carried out for Foundation Course in traditional courses for semester I II III and IV. MCOM degree also has internal evaluation component as well as one project work. Seminar presentation is mandatory for internal evaluation in PG Zoology course. Self Financing courses BBI, BFM, BAF, BMM, BMS, BSC (Computer Science) have internal exam from Semester I to VI as well as project for Semester V and VI. Continuous Internal Evaluation is carried out in decentralised way giving opportunity to different departments to adopt suitable methods to assess students performance. This includes open book examinations, class tests, presentations, games and competitions. The performance of the learners is analysed and provides opportunity to identify academically weak as well as advanced learners .

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

The schedule for examination with respect to all the semester is declared by University of Mumbai. This is communicated to students as soon as the notification is released by the university. Academic calendar is prepared to ensure timely completion of the curriculum. The calendar for practical examinations of science courses is prepared after consultation with all the concerned departments considering the schedule for theory examinations. All the examinations are conducted as per the ordinances of the university. Additional examinations for medical and other cases are conducted as per rules, following the required procedure. Allotment of invigilation and other related duties is done well in advance for smooth conduct of examination. The assessment is carried out at college level for declaration of results as per the academic calendar. The OSM Online Screen Marking facility for semester 5, semester 6

and PG examination is made available after the due registration of the faculty members. This facility is also available on Sunday, holidays ensuring timely assessment and declaration of the results at university level.

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://mdcollege.in/program-outcome

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
3A00145	BA		77	38	49
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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)

http://mdcollege.in/wp-content/uploads/2019/08/Student-Satisfactory-Survey-Ghraphical-Analysis-converted.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
Minor Projects	365	University of Mumbai	0.4	0.16
Students Research Projects (Other than compulsory by the University)	240	Maharshi Dayanand College	0.01	0.01
Students Research Projects (Other than compulsory by the University)	365	Maharshi Dayanand College	0.01	0.01
Students Research Projects (Other than compulsory by the University)	60	Maharshi Dayanand College	0.01	0.01
Students Research Projects (Other	365	Maharshi Dayanand College	0.01	0.01

than compulsory by the University)				
Students Research Projects (Other than compulsory by the University)	365	Maharshi Dayanand College	0.01	0.01
Students Research Projects (Other than compulsory by the University)	365	Maharshi Dayanand College	0.01	0.01
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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	e of workshop/seminar Name of the Dept.	
Overview of IPR	Science Circle	20/02/2019
Digital IT trends	Computer Science	28/09/2018
Digital IT trends	Computer Science	10/10/2018

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
Best paper presenter award	Ganesh Misal	MMP Shah College, Mumbai	16/02/2019	Consolation prize
Best teacher award	Bharti sanjiv shriwastav	B.M.C MUMBAI	05/09/2018	Not applicable
Best Librarian Award	Dr.Vinita Jain	BOSLA	08/06/2018	Librarian
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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
No Data Entered/Not Applicable !!!					
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3.3 - Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
00	00	00

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

Name of the Department	Number of PhD's Awarded
Commerce	1

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

Туре	Department	Number of Publication	Average Impact Factor (if any)	
National	Zoology	2	00	
National	Hindi	6	00	
National	Mathematics	1	4.03	
National	Computer Science	1	4.03	
National	Botany	1	00	
International	Zoology	7	0.12	
International	BBI	1	6.17	
International	Mathematics	1	00	
International	Hindi	1	00	
International	English	2	2.75	
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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	11	
Political Science	5	
History	3	
Chemistry	3	
Hindi	2	
Banking and Insurance	1	
Physics	2	
No file uploaded.		

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
Total lipid, pho spholipid and choles terol contents of seven marine fishes of Mumbai, Ma harashtra	.C.S. Panse K.V. Mestry, N.P. Kamble, P.J. Pasi and R.S.Dalvi,	Advances in Applied Research.V ol.10, No.1,	2018	0	Maharshi Dayanand College, Parel, Mumbai12	0
Total lipid, pho	Dr.C.S. Panse , P.	Advances in Applied	2018	0	Maharshi Dayanand	0

spholipid and choles terol contents of six marine shrimps of Mumbai, Ma harashtra	Adsule, S Ghadigoank ar, S. Acharya and R.S. Dalvi	Research.V ol.10, No.1,			College, Parel, Mumbail2	
Occurrence of Fairy shrimps in hill ponds, North Western Ghats, Mah arashtra	Shashank Sarang , Monica Vidhate, Vaishali Somani	Internatio nal Journal of Advanced and Innovative Research Volume 6 Issue 1 (XXXV) Part 2 Referred and peer reviewed)	2019	0	Maharshi Dayanand College, Parel, Mumbai12	0
Fish mortality at Lake Masunda, Thane, Mah arashtra	Neeta More, Shashank Sarang, Vaishali Somani	Internatio nal Journal of Advanced and Innovative Research Volume 6 Issue 1 (XXXV) Part 2 -(Referred and peer reviewed)	2019	0	Maharshi Dayanand College, Parel, Mumbai12	0
A note on occurrence of nests c onstructed by ants	Anam Momin, Madhuri Pejaver, Vaishali Somani	Journal of emerging technology and innovative research peer Reviewed, Volume 6 Issue 4	2019	0	Maharshi Dayanand College, Parel, Mumbail2	0
Observatio ns on phyt oplankton diversity of fresh water ponds at Navi Mumbai, Ma harashtra	Monika Vidhate, Vaishali Somani	Journal of emerging technology and innovative research peer Reviewed, Volume 6 Issue5	2019	0	Maharshi Dayanand College, Parel, Mumbail2	0

Camponotus ants getting duel benefits from aphids as well as nectar from host plant Hibiscus r osasinensi s.	Sanika Gupte, Vaishali Somani	Journal of emerging technology and innovative research peer Reviewed, Volume 6 Issue 5	2019	0	Maharshi Dayanand College, Parel, Mumbai12	0
Diversity of ants associated with Mangi feraindica L. (Anaca rdiaceae) in Malvan, Maharashtr a.	KashmiraKh ot, Vaisha liSomani	Journal of emerging technology and innovative research peer Reviewed, Volume 6 Issue 5	2019	0	Maharshi Dayanand College, Parel, Mumbai12	0
Seasonal variation in rotifer abundance from few fresh water perennial ponds, Navi Mumbai, Ma harashtra(India)	Monika Vidhate, S hashankSar ang , Vais haliSomani	Ecology, E nvironment Conservati on25, SCOPUS H Index 11. , SJR 2018 0.12).	2018	0	Maharshi Dayanand College, Parel, Mumbail2	0
Species diversity of Moss Fissidens from Kodaikanal	Dr.Gauri Soman	Indian Journal of applied and pure biology, Vol 34(1)	2019	0	Maharshi Dayanand College, Parel, Mumbai12	0
Card House is E Super Vertex Magic only upto one Storey	Dr. Ganesh Joshi	Multilogic in Science	2018	0	Maharshi Dayanand College, Parel, Mumbail2	0
Is the current education system better enough?	Dr. Ganesh Joshi	Advance and Inovative research	2019	0	Maharshi Dayanand College, Parel, Mumbai12	0

Empowermen t Through the Disapp earance: A Reading of Chitra Banerjee D ivakaruni' s"The Disa ppearance"	Dr.Sangita Kongare	AJANTA	2018	0	Maharshi Dayanand College, Parel, Mumbai12	0
The Mistress of Spices: Cultural Ambassador to the World	Dr.Sangita Kongare	Review of Research Journal	2019	0	Maharshi Dayanand College, Parel, Mumbai12	0
Manglesh	Dr.U,C. Shukla	Sameecheen Peer review	2018	0	Maharshi Dayanand College, Parel, Mumbai12	0
Nandlal	Dr.U,C. Shukla	Anbhai	2019	0	Maharshi Dayanand College, Parel, Mumbai12	0
Darpan	Dr.U,C. Shukla	Sameecheen Peer review	2019	0	Maharshi Dayanand College, Parel, Mumbai12	0
SanyogSahi tya	Dr.U,C. Shukla	Sameecheen Peer review	2019	0	Maharshi Dayanand College, Parel, Mumbai12	0
Adivasivim arsh	Dr.U,C. Shukla	www.setuma g.com LitJournal	2019	0	Maharshi Dayanand College, Parel, Mumbai12	0
Bikhartemu lyonkouker tikahaniya n	Dr.Usha Dubey	Sameecheen	2018	0	Maharshi Dayanand College, Parel, Mumbai12	0
Cinema mei Holi ke rang	Dr.Usha Dubey	Kavitambar a	2019	0	Maharshi Dayanand College, Parel, Mumbail2	0
Automic Tool for	Pallavi Mirajkar	Internatio nal	2019	0	Maharshi Dayanand	0

Prediction of Type of Cancer Risk and R ecommendat ion		Journal of Science Research in Computer Science, E ngineering and Inform ational Te chnology(I JSRCSEIT), Volume 5, Issue 1, January - February 2019			College, Parel, Mumbai12	
A Novel Facile and Green Synthesis Protocol to Prepare High Strength R egenerated Silk Fibro in/SiO2 Composite Fiber.	Qiang Liu, Zhaohui Meng, Ronghui Wu, Liyun Ma, Wu Qiu, Honghao Zhang, Shuihong Zhu, Lingqing Kong, Zijjie Xu, Aniruddha Patil Xiangyang Liu	Fibers and Polymers	2019	0	Maharshi Dayanand College, Parel, Mumbail2	0
A facile method to prepare a wearable pressure sensor based on fabric electrodes for human motion monitoring	Ronghui Wu , Liyun Ma, Aniruddha Balkrishna Patil, Chen Hou, Zhaohui Meng, Yifan Zhang, Xiangyang Liu and Weidong Yu	Textile Research Journal Volume: 89 issue: 2324	2019	0	Maharshi Dayanand College, Parel, Mumbai12	0
Access and Availabili ty of Water for sustainabl e Agritour ism Develo pment in Kokan	Dr.Priya Parkar	Online int ernational Interdisci plinary Research Journal Vol 08	2019	0	Maharshi Dayanand College, Parel, Mumbai12	0

region, M.S. Indian						
Agritouris m An education tourism for the en vironmenta l studies	Dr.Priya Parkar	internatio nal Journal of Advance and Innovative Research	2019	0	Maharshi Dayanand College, Parel, Mumbail2	0
Innovation in learning e nviroment: A new pers pective of learning in digital era	Dr. Vinita Jain	Internatio nal EJournal of Library Science	2018	0	Maharshi Dayanand College, Parel, Mumbai12	0
Study of Buying Habits of Consumer in Sports Shoes	Kunal Soni, Swapnil Sonawane	Transition and Transf ormation in 3rd Mil lennium: Prospects, Issues and Challenges	2019	0	Maharshi Dayanand College, Parel, Mumbai12	0
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3.3.6 - h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

				<u> </u>		
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
NA	Panse c. s.	NA	2019	1	3	M.D. College of Arts Science and Commerce
NA	Somani Vaishali	NA	2019	1	1	M.D. College of Arts Science and Commerce
NA	Dalvi Rishikesh	NA	2019	14	477	M.D. College of Arts Science and Commerce
NA	Patil Aniruddha	NA	2019	7	144	M.D. College of

	в.					Arts Science and Commerce
NA	Upadhyay Ravindra H.	NA	2019	2	30	M.D. College of Arts Science and Commerce
NA	Jain Namrata	NA	2019	2	6	M.D. College of Arts Science and Commerce
NA	Anthony A. R.	NA	2019	1	4	M.D. College of Arts Science and Commerce
NA	Nikam Bandoba T.	NA	2019	1	2	M.D. College of Arts Science and Commerce

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

Number of Faculty	International	National	State	Local
Attended/Semina rs/Workshops	6	7	7	42
Presented papers	8	8	0	0
Resource persons	0	2	0	7

No file uploaded.

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
D JGo Green D JGo Green	ZOOLOGY	3	34
Breathing roots	Zoology	1	10
Dont waste food	Dept. of Comp. sc. 2	2	28

Vrukshabandhu	Dept. of Comp. sc.	3	20
story telling and	Mahilamandal Balvikas Kendra primary school(kurl a),Social Service League School(Parel),Navbharat Vidyalaya (Parel),Mahanagar Palika Primary School,Lalbaugh and Dept. of Marathi	2	10
.Beat plastic pollution	Commerce circle and BMC	7	250
Environment rally	Commerce dept.,MMP Shah college,MD Shah Mahila College of SNDT.and All India Plastic Manufacturers Associations	1	5
Delivered a Talk on the values and philosophy of the Constitution of India To the students and community	NSS and Dept. of Pol.Sc.	1	0
Workshop on stress management	Mending minds counseling center and Dept.of Psychology	1	40
Field visit to special school	Astitva Special school and Dept.of Psychology	2	20
Teaching the orphan girls	Dept. of English and NGO maze maaher	2	5
Teaching BMC school children	Dept. of English and NGO Apni shaala	1	4
Army awareness program	Dept. of English and Lakshya Foundation	2	50
Volunteering during Ganesh festival	M.D College Girls NCC Unit and Kalachowki police station	1	32
Pulse polio Immunization Program	M.D College Girls NCC Unit And MCGM south F ward	1	7
Outreach	Dept. of Mathematics and Zila Parishad School ,Nadhai,	1	21

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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			
Guards commander	trophy at CATCTSC Matunga camp	NCC	1			
Award for Piloting	trophy at CATCTSC Matunga camp.	NCC	1			
Award for Guards	Two gold medals at CATCTSC Matunga camp	NCC	2			
Best cadet award	gold medal at CATCTSC Virar camp	NCC	1			
Award for camp senior	gold medal at CATC -TSCVirar camp	NCC	1			
Award for Best drill	gold medal at CATC Ghatkoper camp	NCC	1			
Award forBest line area	2nd prize at CATC Panvel camp	NCC	5			
Sports awards	2nd prize in kabbadi and 2nd prize in volleyball at CATC Panvel camp	NCC	3			
NashaBandi Award	NashaBandi Award	NashaBandiSamiti, Maharashtra Government	50			
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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/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Save the Environment Program	Dept. of History	Mobile Waste Management	2	49
seminar	Commerce Circle and Sr. and Jr. college and Vivekananda Kendra, Kanyakumari	Seminar on value based leadership skills	6	54
Plastic Ban Drive	Dept. of Computer Science	drive	2	24
Swachh Bharat	M. D College NCC Unit M. D College NCC	Cleanliness drive At Nare Park	1	7

	Unit			
Awareness programme	M. D College NCC Unit	Rally on Swachchata from college to Parel TT and Back	1	10
Awareness programme	M. D College NCC Unit	Seminar on Swachchata A way ahead	1	65
Cleanliness drive	M. D College NCC Unit	Cleanliness drive at Pandal of Parel cha Raja Ganpati	1	37
Awareness programme	M. D College NCC Unit	Essay writing on 'Go Green'	1	13
Awareness programme	M. D College NCC Unit	Poster making on Swachchata abhiyaan	1	25
Awareness programme	M. D College NCC Unit M. D College NCC Unit	Rangoli making on 'Go Green"	1	12
Gender Issue	M. D College NCC Unit	Self defence training	1	30
WORKSHOP	M. D College NCC Unit	Intercollegiate Workshop on 'Pathway to success'	1	60
Online session by shivyog	M. D College NCC Unit	Yoga and Nature	1	44
SEMINAR	CISF Team And M. D COLLEGE NCC UNIT	Disaster Management programme	1	30
Swachh Bharat Pledge and Signature Campaign	M.D.College	signature campagne	2	50
AVHAN State Level Disaster Management Camp	DR.BabasahebAmb edkarMarathwada University and NSS	camp	0	3
LTC Camp	University of Mumbai And NSS	camp	0	2
Sabarmati camp	University of Mumbai And NSS	camp	0	1
Prerana Camp	University of Amravati And NSS	camp	0	1
Streetplay Voters Awareness	KC College	camp	0	12

HB testing for girls.	NANA Palkar Hospital And NSS	medical camp	0	35
Antialcoholism awareness	Nashabandimanda 1, government of Maharashtra	AWARENESS	0	15
LEPROSY WORKSHOP and Survey	F South Ward, BMC and NSS And NSS	survey	0	50
Tree Plantation	KEM Hospital and NSS And NSS	tree plantation	1	9
Blood Donation	M.D. College in association with KEM blood bank and NSS	Blood Donation	2	54
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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		
Environment awareness on "Plastic bane or boon "	Dept.of Commerce ,MMP Shah college and MD Shah mahila college	All 3 colleges and All India Plastic Manufacturers Associations	7		
Hindi Workshop	Dept. of Hindi	HPCL	1		
Hindi Workshop	Dept. of Hindi	Central Institute of Fisheries Education, Versova, Mumbai	1		
Drama presentation	Dept. of Hindi	Wilson College	1		
Environment Ambassador Program	Faculy and students of M.D. College and Globala College, Sweden	Management - MDES and Globala College	20		
No file uploaded.					

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
Internship	Internship opportunity for UG students	Bank of Maharashtra	01/02/2019	31/03/2019	10
Guidance for Ph.D.	Invitation to principal	SACON and Dept. of	06/06/2018	30/04/2019	2

Scientist to	Zoology			
work as				
CoGuide for				
Ph.D.				
student				
registered				
in Zoology				
Department				
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Dept.of Commerce,MMP Shah college and MD Shah mahila college Dept.of Philosophy and Jhunjhunwala College M.D.College and Globala Gymnasiet,S tockholm,Sweden Dept.of Dept.of Philosophy and Jhunjhunwala College M.D.College and College M.D.College and Globala Gymnasiet,S tockholm,Sweden Dept.of Philosophy and Jhunjhunwala College M.D.College and College M.D.College M.D.College	Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
and Jhunjhunwala College M.D.College and Globala Gymnasiet,S tockholm, Sweden And activities related to	Commerce,MMP Shah college and MD Shah	13/07/2018	about environment issues and find out solutions among the large group of	65
Globala Gymnasiet,S Exchange Program tockholm,Sweden And activities related to	and Jhunjhunwala	01/07/2018	_	24
development	Globala Gymnasiet,S	22/05/2019	Exchange Program And activities related to sustainable	55

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
9250000	9696060

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 with ICT facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing

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
	, ,,		

SLIM	SLIM Partially		2003
Libsuite	Partially	Educational	2007
SLIM	Partially	21	2014

4.2.2 - Library Services

Library Service Type	Existing Newly Added		Existing Newly Added Total		tal	
Text Books	10803	1676348	2051	289087	12854	1965435
Reference Books	30003	12957975	997	504647	31000	13462622
e-Books	61	54536	4	3197	65	57733
Library Automation	1	180000	1	18000	2	198000
Others(spe cify)	24	47427	1	19950	25	67377
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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	Platformon which module is developed	Date of launching e- content	
No Data Entered/Not Applicable !!!				
No file uploaded.				

4.3 - IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MGBPS)	Others
Existin g	303	4	307	3	0	23	19	0	0
Added	4	0	0	0	0	0	0	0	0
Total	307	4	307	3	0	23	19	0	0

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

50 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
No Data Entered/No	ot Applicable !!!

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	Expenditure incurred on	Assigned budget on	Expenditure incurredon
academic facilities	maintenance of academic	physical facilities	maintenance of physical
	facilities		facilites

4000000	4198789	9250000	9696060
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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)

College has started quality policy for overall functioning in academic and administrative areas. The policies and rules for use of sports and other on campus facilities are stated in the college prospectus. The learners are informed about the procedures by teaching, administrative and laboratory staff. The policies for utilizing laboratory facilities are reviewed at departmental level and conveyed to the faculty, laboratory staff and students. The research students are allowed to use the laboratory facilities on holidays and vacation through permission procedure. Library services are computerized through the Slim 21 software Web OPAC is available 247 Identity card used as library card for home lending. Library website gives the detail information about FAQs, Policies, Events, Rules and regulations, links to e resources, access to e newspapers etc. Library has set up Internet section to access online journals and browse internet for all the students. This facility is free to all the students and printout is charged basis.

https://mdcollege.in/prospectus/

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	Financial Support from Institute for students and Sports	110	55500	
Financial Support from Other Sources				
a) National	Financial Support from Alumni for meritorious students, Scholarships State government and Central Government	259	1771910	
b)International	Nil	0	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
Remedial Coaching for English Students	26/07/2018	2	Faculty Members of English Department of MD College
Remedial Coaching for History Students	22/01/2019	20	Faculty Members of History Department of MD College
Remedial Coaching for Hindi Students	04/09/2018	7	Faculty Members of Hindi Department of

			MD College
Remedial Coaching for Political Science students	08/02/2019	51	Faculty Members of Political sci Department of MD College
Remedial Coaching for Psychology students	11/03/2019	36	Faculty Members of Psychology Department of MD College
Remedial Coaching for Chemistry sutdents	13/02/2019	82	Faculty Members of Chemistry Department of MD College
Remedial Coaching for Computer Science students	30/07/2018	11	Faculty Members of Computer Sc Department of MD College
Remedial Coaching for Physics students	01/02/2019	40	Faculty Members of Physics Department of MD College
Remedial Coaching for Maths students	31/12/2018	57	Faculty Members of Maths Department of MD College
Remedial Coaching for Statistics students	06/02/2019	11	Faculty Members of Statistics Department of MD College
Remedial Coaching for Zoology students	23/08/2018	20	Faculty Members of Zoology Department of MD College
Remedial Coaching for Botany students	12/02/2019	83	Faculty Members of Botany Department of MD College
Remedial Coaching for BBI BMS students	08/02/2019	70	Faculty Members of BBI BMS Department of MD College
Remedial Coaching for BAF students	11/03/2019	18	Faculty Members of BAF Department of MD College
Brtidge course for English Political science students	02/07/2018	220	Faculty Members of English and political science Department of MD College
Brtidge course for Physics students	16/07/2018	67	Faculty Members of Physics Department of MD College
Brtidge course for Maths students	26/06/2018	18	Faculty Members of Maths Department of MD College
Brtidge course for	10/07/2018	5	Faculty Members of

Statistics students			Statistics Department of MD College		
Brtidge course for Botany students	20/06/2018	131	Faculty Members of Botany Department of MD College		
Lecture on soft skills	03/10/2018	100	Faculty Members of English Department of MD College		
Certificate course in Yoga	15/02/2019	30	External Source Ms Atma padma		
English language	02/07/2018	200	Faculty members of English dept		
Personal counselling	10/07/2018	30	External Counsellor		
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

V	Nome of the	Ni mala f	Ni wask f	Ni mak a a af	Niversh = = = f
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
2018	Career counselling certificate course by BBI,BFM, BMS departments	4	4	4	4
2018	Guidance for competitive exam by BAF dept	108	108	0	0
2018	Symposium on career guidance by Marathi department	40	0	0	0
2018	Guest lecture on competitive exams by Philosophy & Political sc department	100	100	0	0
2018	Workshop & Seminars on career oppor tunities by Computer sc dept	0	123	0	0

2019	Workshop & Seminars on career oppor tunities by Computer sc dept	0	97	0	0
2018	Lecture on career guidance by Chemistry dept	0	2	2	0
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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
1	1	7

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		
Mumbai Rogzar.com, P D Hinduja hospital Research centre, Arena Animat ionsr.com	75	0	Tata AIA ICICI hsg	50	11		
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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
2018	95	M D College	Arts Science Commerce	Mumbai and Other University	Post graduation
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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	
Any Other	1	
<u>View File</u>		

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

Activity	Level	Number of Participants		
Cultural Youth festival	University	300		
Dayanandotsav	College	80		
Talent Parade Competitions	College	67		
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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
2018	Secured Gold Medal in Inter Collegiate University Kabaddi Tournament	National	12	0	1149	MORE OMKAR RAJARAM
2018	All India Inter University kabaddi Co mpetition	National	4	0	1273	GOJARE AKASH RAMESH
2018	Ashwamedh Inter University Competitio n	National	2	0	1256	BORKAR SIDDHANT SANJAY
2018	Secured Silver Medal in Inter Collegiate University Tournament	National	2	0	1015	KADAM HARSHAL MANGESH
2018	Secured Silver Medal in Inter Collegiate University Tournament Shooting	National	2	0	181004	BAUDH SWATI GAYAPRASAD
2018	Secured Bronze Medal in Inter Collegiate University Tournament Taekwondo	National	1	0	1096	VALMIKI DEVIKA DAYANAND

2018	Secured Bronze Medal in Power Lifting in Inter Collegiate University Tournament	National	1	0	1064	SHEWALE ADARSH SUNIL
2018	All India Inter University Archery Co mpetition	National	1	0	1012	GURAV ALOK BALKRISHNA
2018	All India Inter University Volleyball Competitio n	National	1	0	2010	DEDHIYA HARSHAL MUKESHBHAI
2018	All India Inter University Kabaddi Co mpetition	National	1	0	1112	CHOUGULE TEJASHRI RAJARAM
	<u>View File</u>					

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

Student Council has 40 members representing different disciplines of the college, NSS, NCC and Sports . Meritorious students and those who have distinguished themselves in Sports and Cultural activities are selected as the members of Student Council . Periodic meetings have been organised to discuss various issues in the college campus like maintaining cleanliness, working of library, general discipline etc. Following students were elected as University Representative and General Secretary of College by the members of Student council on February 15, 2019 1. Mr. Pratik Bramhdande Elected as University Representative 2. Mr.Akash SarwadeElected as General Secretary Members of students council organised a poster display on the issue of 'Examination Stress' in October 2018. Members of Women Development Cell participated and contributed in organising the various programmes and activities of WDC related to gender sensitization. Student members of IQAC were involved in the various initiatives of IQAC regarding quality enhancement in teaching and learning.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Yes, The M D College Alumni Association (Reg. No.: F61966 dated: 021215). Since the tenure of five years is over a new committee is formed and the process of registration of new members is in progress.

5.4.2 - No. of enrolled Alumni:

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

14900

5.4.4 - Meetings/activities organized by Alumni Association:

DATE 01092018 EVENT: Alumni Meet2018 The occasion was graced by more than 100 alumni, alumni executive committee members and staff members of the college. Principal Dr. T. P. Ghule welcomed all the alumni and appreciated their zeal to assemble followed by an interactive session. The programme then sailed ahead with the cultural programme by current students. The alumni also pent up to perform on the stage. This was followed by felicitation of of Principal Dr. T. P. Ghule madam on her 60th birthday. The Meet concluded with the Hi tea and promise to meet again, be connected to the college and everyone bid an emotional farewell to each other. 07092018 FELICITATION OF ALUMNI MS. SONALI SHINGATE AND MR. RISHANK DEVADIGA Alumni Ms. Sonali Shingate and Mr. Rishank Devadiga were felicitated with Rs. 5000/ each for been selected to represent India in the ASIAN GAMES2018 held in Jakarta. The amount is contributed by two of our alumni (one member being Ms. Rupali Kadam (1998) batch). They were given the prize money on Founders Day. 07122018 VISIT TO BARKLAYS BANK Alumnus Mr. Vilas Kulkarni (General Manager, HR, Arkoma Chemicals) coordinated with RIPE Consultancy Pvt. Ltd Barclays Bank to arrange a visit to Barclays Bank, Goregaon Branch, Mumbai. Associate Prof. Dr. Varsha Thorat along with students visited the Bank at 1.30pm. Students were addressed on the corporate culture, workplace etiquettes, resume writing and how to face interview etc. by a senior official of Barclays Bank. SCHOLARSHIPS Scholarships from the alumni fund were given to the students securing overall highest marks in T.Y.B.A., T.Y.B.Sc., T.Y.B.Com., S.Y.B.A., S.Y.B.Com., S.Y.B.Sc., F.Y.B.A., F.Y.B.Com., and F.Y.B.Sc. class for the academic year 20182019. The details of scholarships winners is as follows: Sr. No. NAME OF THE STUDENT AMOUNT 1 Nikhil Gangad Highest in T.Y.B.A. 2000/ 2 Sheetal Ekawade Highest in T.Y.B.Com. 2000/ 3 Kaustubh Kadam Highest in T.Y.B.Sc. 2000/ 4 Pote Digambar Highest in S.Y.B.A. 1500/ 5 Shelar Krutika Highest in S.Y.B.Com 1500/ 6 Yelavkar Anuja Highest in S.Y.B.Sc. 1500/ 7 Dagare Bhakti Highest in S.Y.B.A 1000/ 8 Salva Rashi Highest in F.Y.B.Com 1000/ 9 Gawarkar Archana Highest in S.Y.B.Sc. 1000/ 18082018 MEETINGS: Meeting of M D COLLEGE ALUMNI ASSOCIATION committee members 01092019 Meeting of M D COLLEGE ALUMNI ASSOCIATION committee members 01092019 Special AGM during the Alumni Meet2018 12102019 Meeting of M D COLLEGE ALUMNI ASSOCIATION committee members

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)

The college promotes a culture of participative management under its decentralized governance structure. The top leadership provides operational decentralization and promotes involvement of the staff in the institutional processes through IQAC. The staff is continually involved in decision making processes through various channels, such as the forum of Vice Principals, HODs, and college committees. After democratic deliberations, through staff meetings, each staff is assigned particular committee/association, based on individual expertise. Feedbacks are collected from the stakeholders, through various forums and means, such as student TARS feedback, Suggestion Box, student council, ParentTeachers Meetings, alumni meetings, staff meetings, interactions with representatives of industry, institutes, and NGOs.

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):

Teaching and Learning Paculty members prepare lesson plans, maintain teacher's diarry for recording daytoday teaching and other activities. Whenever a new teaching staff is recruited, induction training is provided to apprise the new teachers about the curriculum as well as the other cocurricular and extracurricular programs. Moreover, after every syllabus revision, to appraise teachers about the changes, the syllabus workshop are conducted within the college or teachers are sent to other institutes/colleges to attend the workshops. Teachers are provided with ICT and other infrastructural resources to help them deliver the curriculum from a learnercentric point of view. The conventional methods of teachinglearning are blended with the use of the state of the art SWART boards, flipped classroom,scenario based learning, audio clips, Z to A method, role play, films, documentaries, charts and cards, virtual laboratories, flipped classroom,peer teaching etc. to enhance the learning experience as well as meet the contemporary needs of the subject. Departments also organize seminars, workshops, industrial visits, projects, guest lectures, industrial visits, projects, guest lectures, industrial visits, projects, guest lectures, industrial in NCC, NSS, Sports, Drama and other extracurricular activities for the college. The college conducts library orientation program to introduce students to the various resources and digital facilities for inculcating self learning. Teachers are rated by students on a Spoint Teachers Assessment Rating Scale (TARS). The data is analysed and the feedback is given to the respective teachers by the Principal / Vicerincipal / Vicerincipal / HoD.	Strategy Type	Details
based learning, audio clips, Z to A method, role play, films, documentaries, charts and cards, virtual laboratories, flipped classroom, peer teaching etc. to enhance the learning experience as well as meet the contemporary needs of the subject. Departments also organize seminars, workshops, industrial visits, projects, guest lectures, industrial / field visits for students to enhance the teachinglearning. Remedial coaching is given to the students with poor academic performance. In addition, extra coaching is also given to students participating in NCC, NSS, Sports, Drama and other extracurricular activities for the college. The college conducts library orientation program to introduce students to the various resources and digital facilities for inculcating self learning. Teachers are rated by students on a 5point Teachers Assessment Rating Scale (TARS). The data is analysed and the feedback is given to the respective teachers by the		Faculty members prepare lesson plans, maintain teacher's diary for recording daytoday teaching and other activities. Whenever a new teaching staff is recruited, induction training is provided to apprise the new teachers about the curriculum as well as the other cocurricular and extracurricular programs. Moreover, after every syllabus revision, to appraise teachers about the changes, the syllabus workshop are conducted within the college or teachers are sent to other institutes/colleges to attend the workshops. Teachers are provided with ICT and other infrastructural resources to help them deliver the curriculum from a learnercentric point of view. The conventional methods of teachinglearning are blended with the use of the state of the art SMART
workshops, industrial visits, projects, guest lectures, industrial / field visits for students to enhance the teachinglearning. Remedial coaching is given to the students with poor academic performance. In addition, extra coaching is also given to students participating in NCC, NSS, Sports, Drama and other extracurricular activities for the college. The college conducts library orientation program to introduce students to the various resources and digital facilities for inculcating self learning. Teachers are rated by students on a 5point Teachers Assessment Rating Scale (TARS). The data is analysed and the feedback is given to the respective teachers by the		based learning, audio clips, Z to A method, role play, films, documentaries, charts and cards, virtual laboratories, flipped classroom, peer teaching etc. to enhance the learning experience as well as meet the contemporary needs of the subject.
Sports, Drama and other extracurricular activities for the college. The college conducts library orientation program to introduce students to the various resources and digital facilities for inculcating self learning. Teachers are rated by students on a 5point Teachers Assessment Rating Scale (TARS). The data is analysed and the feedback is given to the respective teachers by the		workshops, industrial visits, projects, guest lectures, industrial / field visits for students to enhance the teachinglearning. Remedial coaching is given to the students with poor academic performance. In addition, extra coaching is also given to
ParentsTeachers Association (PTA)		Sports, Drama and other extracurricular activities for the college. The college conducts library orientation program to introduce students to the various resources and digital facilities for inculcating self learning. Teachers are rated by students on a 5point Teachers Assessment Rating Scale (TARS). The data is analysed and the feedback is given to the respective teachers by the Principal / VicePrincipal / HOD.

	wards and to gather feedback and suggestions from the Parents. Suggestions and feedbacks from Student Council members are also taken into consideration and implemented wherever required.
Examination and Evaluation	Examination and evaluation work is carried out according to the guidelines of the University of Mumbai. Teachers prepared question banks and model answers and shared the same with the students. Practice tests were conducted to prepare students for their semester exam. class tests were conducted. Evaluation for final year UG Courses and PG courses is done by Online Screen Marking where as for other semester examinations, assessment is done manually at college level.
Research and Development	The college has recognition as Research Centers for six subjects. Intake capacity of Zoology Research Centre is increased to fifteen. The institute supports initiatives to inculcate research aptitude among students. Faculty members were encouraged to submit research project to various funding agencies, attend seminars and conferences for presenting their research papers, and publish papers in reputed refereed international / national journals. Minor Research project has been initiated by the faculty members of Zoology Departments. Faculty members from Marathi, English, Chemistry and Commerce are pursuing PhD. Faculty members from the Marathi, English, Hindi, Mathematics, Zoology, Chemistry and Commerce departments are recognized guides for Ph.D. in the University of Mumbai. Final year students of Zoology department completed research projects as part of their curriculum. The postgraduate students of Chemistry department completed research project. The college provided sees money for Students Research projects (04) and motivated students to participate in Avishkar Research Convention by University of Mumbai. The college motivated students to apply for Summer research programs at other universities. One student attended such program at School of Chemistry at Madurai Kamraj university. To inculcate research aptitude, visits to research institutes were conducted

	by different departments.
Library, ICT and Physical Infrastructure / Instrumentation	Library has subscription for UGC NLIST Students and teachers are provided these facilities through their persona login. Library website provides information such as updated syllabus, list of periodical, and links to acces Eresources and other important sites. UGC Network Resource Center: Free internet Printout facility and Online Library Card membership, Best reader award for students teachers are other highlights. Some of the departments maintain departmental library.
Human Resource Management	Teachers are encouraged to participate in orientation programs, refresher courses and shortterm training conducted by the UGCHRDCs, and also attend seminars, workshops and conferences. Staff Academy conducted interactive session and guest lecture for teaching staff. Administrative staff is encouraged to participate in workshops for professional development
Industry Interaction / Collaboration	Experts from industrial/corporate sectors are invited as visiting faculties and Guest lecturers. Many departments, such as BMM, Banking and Insurance, Commerce and Accounts, Zoology, Botany, Chemistry, History, Political Science, English, Marathi, Economics, and Hindi, organized industrial/field/educational visits fo the students.
Admission of Students	College follows the admission rules an regulations laid down by University of Mumbai and the State Government making the admission process fair and transparent. Preparation of merit list is fully computerized.
Curriculum Development	Curriculum development is done by University of Mumbai through its Board of Studies in various subjects. Many o our faculties are members of Board of Studies (BOS) and / or member of the syllabus committee, constituted by BOS for framing syllabi in their respectiv subjects. Faculty members participated in syllabus workshops conducted by the BOS and provide their suggestion contributing to the framing of syllabus.

E-governace area	Details

	<u> </u>
Examination	As per university guidelines and rules, examination Committee carefully plans the evaluation schedule for exams, Project submissions, Practical Examinations, Regular Examinations, Additional Examinations, and ATKT Examinations and the same are informed to respective stakeholders using college website and other ICT media. The confidentiality of examination is maintained in every aspect. Starting from question paper setting, printing, distribution, assessment and result making, all aspects are carefully supervised and controlled by Examination Committee using online and ICT resources. All inhouse answer papers are assessed under Central Assessment Programme. Third Year degree program answer papers are assessed online through university approved online medium. Electronic Display board is used to announce important notices.
Planning and Development	MIS and ICT resources are used for academic, infrastructural, and institutional planning and development. Soft copies of planning and development activities are archived for references.
Administration	ICT resources are used for administrative activities, including admission, fees, accounting, auditing, library, and office and academic activities. Soft copies of planning and development activities are archived for references. Principal and VicePrincipals have formed email groups and Whatsapp'of their staff where all new circulars, GR, notices etc. are posted. These channels are also used for formal and informal communication.
Finance and Accounts	Approved software and ICT resources are used for the Finance and accounts related institutional processes.
Student Admission and Support	Online facilities and ICT resources are used for admission, fees, library, and student centric office and academic activities. Information related to admission, timetable, examination schedule, curricular, cocurricular, and extracurricular activities as well as study materials are also provided through college website. College also reaches out to students through social media. College is also promoting Swayam Platform for enhanced learning experience and for the same Swayam

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
2018	Beena Arora	Workshop on Chemistry Revised SyllabusBhavans college	NA	300
2018	Manisha acharya	Workshop organised by Mathematics Dept. Mathematics Department	NA	530
2018	Varsha Thorat	Workshop on Chemistry Revised Syllabu sUniversity of Mumbai	NA	300
2018	B P Mishra	International Conference on Special Functions Applications (ICSFA2018)	NA	2000
2018	Suresh Mishra	One Week Training Programme for Library R J College	NA	1000
2018	Seema Khemani	03 Days International C onferenceUniver sity of Mumbai	NA	1500
2019	Mythili Mukund	Guest Lecture organised by English Dept.English Deaprtment	NA	690
2019	Shilpa Ghogre	Workshop organised by TROP ICSU, IISER Pune	NA	1060
2019	Manisha acharya	Conveyance for Workshop on 20th Dec.,2018 at IISER,	NA	860

		PuneIISER Pune		
2019	Mythili Mukund	Intercollegiate Workshop organised by English Dept.English Deaprtment	NA	1975
2019	Ravindra H Upadhyay	One Day National Seminar Karmaveer Bhaurao Patil College	NA	300
2019	Ravindra H Upadhyay	workshopInstitu te of Chemical Technology (ICT), Mumbai	NA	500
2019	Saujanya Jagtap	Workshop on TYBA SemVI Syll abusUniversity of Mumbai	NA	500
2019	Shilpa Khare	International Conferance on Computer Age Statistics Savitribai Phule Pune University	NA	2500
2019	Namrata Jain	International Conference Andhra University, Vishakhapatnam	NA	2000
2019	Ganesh Joshi	National Confer enceBharatiya Vidya Bhavan	NA	1500
2019	Kavita Rambal	National ConferenceThe Institute of Science, Mumbai	NA	1800
2019	Pramod Tohake	Orientation Programme Rani Durgavati Vishw avidyalaya, Jabalpur, (M.P.)	NA	1000
2019	Kunal Soni	Seminar on CAS Rules under 7th Pay Kirti college	NA	200
2019	A R Anthony	National SeminarThe Institute of	NA	1200

		Science		
2019	Shubhada Gala	Orientation Programme at University of Mumbai	NA	1000
2019	Vinita Jain	WorkshopSNDT University D. J. Sangvi College	NA	900
2019	Vaishali Somani	International Conference A. E. Kalsekar Degree College	NA	2000
2019	Namrata Howal	Refresher CourseHRDC, University of Delhi	NA	1000
2019	Bandoba Nikam	Workshop Conference The Institute of Science Bhartiya Vidya Bhavan	NA	1250
2019	Priya Parkar	One Day Conference L. S. Raheja College	NA	1400
2018	Manisha Acharya	State Level 05 Days Taining Programme organised by IQAC Satish Pradhan Dnyanasadhana College, Thane	NA	2500
2018	Chhaya S Panse	State Level 05 Days Taining Programme organised by IQAC Satish Pradhan Dnyanasadhana College, Thane	NA	2500
2018	Rishikesh S Dalvi	One Day Workshop on Peer Review of University Books in ZoologyS S L S Patkar College	NA	300
2018	Indira Ravindran	Rizvi College for Revised Syllabus of TYB AEconomicsRizvi	NA	500

		College		
2018	Lalit Tyagi	Revised Syllabus of TYB ComEconomicsGur unanak Khalsa College	NA	400
2018	Mrinalini D Kulkarni	Seminar organised by NCC UnitNCC Unit	NA	1961
2018	Vaishali Somani	One Week State Level Training Programme University of Mumbai	NA	2500
2018	Namrata Howal	TYBA History Revised Syllabus Workshop V G Kelkar college	NA	1200
2018	A R Anthony	Revised Syllabus WorkshopBhavans college and Wilson college	NA	600
2018	Mrinalini D Kulkarni	Workshop on MSc. Revised SyllabusV G Kelkar college	NA	300
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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)
2018	Induction cum orient ation tion program	NIL	18/07/2018	19/07/2018	9	0
		No	file upload	ded.		

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
Orientation program	1	01/02/2019	28/02/2019	28

organized by HRDC, University of Mumbai				
Refresher Course in Material Science. Organised by HRDC, University of Mysore	1	01/03/2019	23/03/2019	23
Orientation program organized by HRDC, Rani Durgawati Vishw avidyalaya, Jabalpur.	1	16/07/2018	11/08/2019	35
Refresher course in History	1	24/09/2018	13/10/2018	21
		No file uploaded	l .	

6.3.4 - Faculty and Staff recruitment (no. for permanent recruitment):

Teac	hing	Non-te	aching
Permanent	Full Time	Permanent	Full Time
0	0	0	0

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
Nil	50 concession in fees for the wards studying in the college.	Insurance scheme through students aid fund.

6.4 – Financial Management and Resource Mobilization

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

Annual Budget of the college is prepared by the "Financial Committee" consisting of the Principal, Vice Principals, inhouse Chartered Accountant and management. The budget is presented at the College Development Committee. Every department/committee/association, as well as library, and Sports Director and Cultural Convenor prepare their respective budgets. The same is reviewed by the Financial Committee. In case of any out of budget extra expenditure, the decision is taken in consultation with the management and budgetary provisions are made for the same. For purchase of goods and services, quotations are invited. College Audits are carried out by internal and statutory auditors. Every year External audit / statutory audit is done by the Chartered Accountant periodically, concurrently External Audit submitted to Charity Commissioner and Income Tax Department. Nonutilized scholarship / Freeship fund transferred to RBI A/C.

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	Funds/ Grnats received in Rs.	Purpose	I
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funding agencies /individuals		
Maharshi Dayanand Education Society (MDES)	117400	For international student exhange program with Sweden.
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6.4.3 - Total corpus fund generated

201550

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	Yes	External Peers invited	Yes	IQAC
Administrative	No		No	

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

Regular PTA meetings are held by the college twice every year in each semester.

Interactive sessions during the PTA help us to update the parents about the progress of their wards and to gather feedback and suggestions from the Parents. Results are distributed during the PTA meeting. Intensive counselling to parents of FYBMM was done by BMM department.

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

1) Sports Competition for support staff 2) Participation in 'Yoga Day' celebrations in college 3) Participation in workshops on seventh pay. 4) Participation in intercollegiate sports and cultural activities.

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

1) Initiation of Student Satisfaction Survey. 2) Introduction of value added certificate courses. 3) Strengthening of activities with reference to environmental awareness and gender sensitivity.

6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
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	Induction -orientation program for newly appointed faculty members	18/07/2018	18/07/2018	19/07/2018	9
2018	Workshop on	24/09/2018	24/09/2018	24/09/2018	69

	teaching learning							
2019	Academic Audit	19/03/2018	19/03/2019	25/03/2019	60			
2019	Student Satisfaction Survey	27/02/2019	27/02/2018	03/04/2019	1116			
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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 F	Participants
			Female	Male
Awaerness programme on the importance of Internal Complaint committee (guest lecture) dept. of commerce	12/03/2019	12/03/2019	42	16
Organised Talk on 'Role of ICC in College Campus' for Arts faculty students	12/12/2018	12/12/2018	30	13
Guest lecture for creating awareness about the redressal mechanism for sexual harassment at the campus to the students of Commerce faculty	12/03/2019	12/03/2019	37	0
Debate on women reservation bill	16/01/2019	16/01/2019	23	0
Gender Sensitization - Poster Making Competition	14/12/2018	14/12/2018	27	33
Debate competition on "Gender Sensitization"	04/08/2018	04/08/2018	15	9

Poster presentation on 'Indian Women Poets'	08/01/2019	08/01/2019	20	5
Eloucution competition on the following topics -Misrepr esentation of Women on TV, Impact of Social Media on Youth and # Me Too Movement	06/02/2019	06/02/2019	8	5
Screening of documentary 'Paulkhuna' based on the History of women freedom struggle in Maharashtra with reference to Marathi Novels.	17/07/2018	17/07/2018	18	3
Screening of an Interview of Ms.Neelam Mangave whose autobiography 'Jase Ghadle Tase' prescribed in the syllabus of SYBA.	18/03/2019	18/03/2019	6	0
Gender Sensitization on film appriciation on Anandi Gopa	08/03/2019	08/03/2019	8	2
Workshop organized by Maharashtra State Commission for Women in collaboration with N.G.O. AKSHARA at Dadar.	15/01/2019	15/01/2019	3	3
Games for Gender Equality were conducted for students Orgnised by WDC	18/01/2018	18/01/2018	37	0

Bindass Bol (Two minute spontaneous speech) competition was organized by WDC	18/01/2018	18/01/2018	16	0
"Usaki Marzi" Skit by Volunteers NGO- MAVA	18/01/2018	18/01/2018	15	0
Special diet and Nutrition for girls students	15/02/2019	15/02/2019	53	42

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) Environment consciousness activities conducted for students and staff members. 2) Less than 1 percent electricity requirement is acquired by Solar panels.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	4
Scribes for examination	Yes	4

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
2018	0	1	14/06/201	2	Worli Fort Cleaning	Local fort of h istorical importanc e was cleaned	18
2018	1	0	08/09/201 8	1	Rally and Sensitiza tion about plastic waste - English D epartment , NSS	Awareness about plastic pollution	28
2018	1	0	07/08/201 8	1	Lecture on Health and	Nutrition al problems	50

2018	1	0	11/08/201	1	Nutrition - Ms Minal Asu rlekar, Hinduja Hospital Science Circle Awareness about Nutrition Dr. Deshp ande(addressed and awareness created for healthy life Awareness to avoid	45
2019	1	0	25/09/201 9	1	Zoology Dept) Social se nsitizati on of monsoon diseases Dr. Ashrafi BMC Zoology D epartment	Preventio ns of Monsoon diseases in local area.	76
2018	0	1	01/10/201	1		Sensitiza tion in local residents to address problems related to Seggre gation and manag ement of solid wastes	3
2018	0	1	07/10/201	1	Community awareness program on Solid waste seg regation, Nehru Nagar, Kurla, Mumbai	Sensitiza tion in local residents to address problems related to Seggre gation and manag ement of solid wastes	3
2018	0	1	06/10/201	2	Community awareness program	Sensitiza tion in local	2

					waste seg regation, Shri Siddhi	residents to address problems related to Seggre gation and manag ement of solid wastes	
2018	1	0	05/06/201 8	1	Cleanline ss drive by Girls NCC Unit	Cleanline ss activity at local ground, Nare park, parel	7
2018	0	1	26/06/201 8	1	Rally on Drug Abuse	Local area awareness about drug abuse	10
2018	0	1	26/06/201	1	Swatchhat a Rally NCC Unit	Community awareness fin local area College to Parel TT.	10
2018	0	1	26/08/201	1	Rakshaban dhan NSS	Appreciat ion of work by local traffic police	11
2018	0	1	09/11/201	1	Cotton bag distr ibution NSS	Awareness about plastic pollution in local slums	32
2018	1	0	13/09/201	9	Volunteer ing during Ganesh Festival NCC	Help to local Police Station during Festival to control the very heavy crowded places	32

						and traffic	
2018	0	1	16/11/201 8	2	Pulse polio imm unization program NSS, NCC		26
2018	0	1	27/09/201 8	1	Cleanline ss Rally NCC	Community awareness fin local area College t oBharatma ta , Parel	65
2018	0	1	27/09/201 8	1	l .		35
2018	1	0	8	1	Fruit dis tribution NCC		7
2018	1	0	12/06/201	8	Blood Donation KEM Hospital BKC, Mumbai Ka lachawki, Parel College -Local Blood	The neigh boring area of the college has many hospitals The activity supports the blood	112

			bank Chin	banks of	
			chpokali	local	
			Parel	hospitals	
			Dadar	and needy	
			Ganesh	patients.	
			Gully, Ch		
			inchpokal		
			i		

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

Title	Date of publication	Follow up(max 100 words)
Gazette Seventh Pay Government of Maharashtra	30/01/2019	Nil

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
"Happiness Lecture Series" by Dr. jayshree Giri, Psychologist and counseller	18/07/2018	08/08/2018	53
Value based leadership -by Vivekanand Kendra.	18/07/2018	08/08/2018	53
Nature trip to karjat to create awareness about organic farming and envionrment	01/10/2018	02/10/2018	13
Visit to Sane Guruji Rashtriya Smarak at Mangaon to promote human values through literature of Sane Guruji.	18/02/2019	18/02/2019	10
Film Show(Nil Battey Sannata) for Promotion of Ethic	08/02/2019	08/02/2019	30

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

- 1) Ewaste collection and safe disposal. 2) Compost bin for biodegradable waste.
- 3) Awareness program for solid waste disposal. 4) Awareness program for plastic ban by state government. 5) Use of Rainwater harvesting facility. 6) Increased use of LED lights.

7.2 - Best Practices

7.2.1 – Describe at least two institutional best practices

(A) Best PracticeI 1) Title: International Research and Exchange Program on Climate Change 2) Goal: To create environment awareness beyond classroom among students 3) The Context: The college has undertaken an international research and exchange collaboration with Globala Gymnasiet (College), Sweden, for climaterelated projects. Sweden is known for its best environment practices.Our goal is to develop our students as well as staff as truly global citizens,

wellversed with environmental issues threatening our planet. In the exchange program (201415), a research project titled 'Water Analysis' in Mumbai and Stockholm was undertaken. 4) The Practices: i. 30 student and two teacher participants were trained on environmental related issues and ecofriendly and sustainable way of living with the support of an NGO named Srushti Dyan.After training, these students and staff worked withstudents and staff of 9 associated schools of Mumbai. ii. They worked on several projects, such as: a. Setting up Seed Bank b. Best Out of Waste c. Zero Waste Management d. Energy Audit e. Water Audit f. Making Solar Cooker g. Celebrate "earth hour" h. Setting up Butterfly Garden iii. Simultaneously, the same activities were carried out by the students of Globala Gymnasiet (College), Sweden, and the project discussions were carried out through skype meetings. iv. Twenty two students and two teachers from Globala Gymnasiet visited our college in January 2015 to work on the environment projects. They conducted a water analysis of the Mahim Creek and carried out the study of water challenges of the people living in Dharavi slum. The highlights of their Program Schedule were: a) Visit to Mahim Nature Park b) Collection of water samples at Mahim Creek. c) Analysis of Mahim Creek's water samples in Biology laboratory, M.D. College d) Visit to Dharavi Slums e) Visit to National Environmental Engineering Research Institute (NEERI) f) Visit to Sanjay Gandhi National Park g) Visit to Bhau Daji Lad Museum i) Visit to Girgaon Chowpatty j) Meeting with Dr. Rajendra Singh, Waterman of India. v. The program resulted in a magnanimous environment exhibition and conference at "Yashwantrao Chavan Auditorium" visited by a number of experts. vi. This whole exercise was further continued by the college and in month of May 2015, 15 students and 3 teachers of our college visited Globala Gymnasiet. This exchange program was sponsored by our Management andGlobala Gymnasiet. Following studies were undertaken at Sweden: a. Study of Stockholm's Water Quality b. Study of Stockholm's Waste Disposal Management System 5) Evidence of Success: i) Student participants prepared a video film on the waste management and uploaded on YouTube to create awareness. ii) In the college, "Zero waste management and Compost making" has been institutionalized. iii) The participants were exposed to the foreign country where they learnt about their culture, life style and the practices followed by them for environment preservation. iv) It was a learning process and they encountered with the training given to the nursery childrens about segregations of waste and disposal waste in the right manner. v) This collaboration continues for another two years. The student participants and staff of Globala Gymnasiet were again in Mumbai in January 2017 to study "Sustainable Development and Green Spaces". vi) The team of M.D. College students visited Stockholm in June 2017 under this program. vii) A team of 17 students and 2 teachers from Globala college visited during January 2019. They carried out projects based on Mangrove ecosystem in Mumbai and Public sanitation facilities. This included Expert interaction, field visits, laboratory analysis and survey. viii) Team 16 M.D. students and two teachers visited Stockholm from 22 May 2019 to 30 May 2019. This included several activities under the theme of sustainable development. ix) This entire activity has provided excellent opportunity for our students to get enriched in the field of environment and sustainable development. The exchange program has offered a great platform also for cultural exchange. 6) Problems Encountered and Resources Required: The problems encountered: 1) Our economically disadvantaged students required financial support from the college. 2) Vernacular medium students faced communication problems in English language. The resources required: 1) Financial support for the boarding and lodging of Swedish counterpart in Mumbai. 2) Financial support for our students to travel to Sweden. Problems were overcome by generous financial help from the management and alumni of our college. The Swedish Consulate also reimbursed the visa processing fee of our students and staff visiting Sweden under the exchange programme. (B) Best PracticeII 1) Title: 'Swapnapurti' - An Educational Inclusiveness Program 2) Goal: To

promoteeducational inclusiveness among under privileged students of society 3) The Context: The college through its N.S.S. unit has started the 'Swapnapurti' program. Under this program, we provide free education to the unreachedsocially and economically underprivileged students, such as orphans and street children, and bring them to the main stream. We realize that lack of education is one of the root causes of major social problems, such as unemployment, health and hygiene, belief in superstition etc., Hence, the need for suchinitiatives for the betterment of the society was felt. 4) The Practices: i) Our N.S.S. volunteers conducted a survey of the nearby slums and streets to identify the children who need education. ii) The N.S.S. volunteers selected the children from the age group of 6 to 12 years. iii) Volunteers counseled the parents of such children to send them to school. Most parents were reluctant as they needed the children to work to supplement the family income or to take care of siblings when their parents were at work. Parents required a number of counseling sessions to convince them to send their children to school. iv) 25 children enrolled under the 'Swapnapurti' program. v) The N.S.S.volunteers started Sunday Classes at the college, wherein they taught the children. vi) The N.S.S.volunteers got the students enrolled in the municipal schools. vii) The N.S.S.Volunteers becomes a mediator between the children enrolled, their parents and the municipal schools. viii) These students were wellsupported by meeting their education need. College provides them all the accessories for the education, such as books, instrument boxes, bags, shoes, uniforms etc. This kept them motivated. On special occasions, the students were also given food and clothes. ix) A continuous assessment of these childrenis done by N.S.S. volunteers and teachers. x) Under the guidance of N.S.S. program officer, volunteers guide and train children for the performances at various functions of the college. The children are involved in college programmes, such as Independence day, Rishibodh Ustav etc. 5) Evidence of Success: After five years of dedicated efforts, under the 'Swapnapurti' program, five students havesuccessfully completed theirClass X with moderatelygood results. These students were given admissions in the Junior College of the institute and the college provides them free education. 6) Problems Encountered and Resources Required: The problems encountered: i) Initially the students and parents were reluctant to join as parents needed their children to work or take care of their siblings. ii) Parents required a number of counseling sessions to convince them to send their children to school. iii) Children also required a number of counseling sessions to continue their education. The resources required: iv) Funds for educational materials, such as books, instrument boxes, bags, shoes, uniforms etc. v) Infrastructure required to conduct classes on Sunday. vi) Funds to reimburse food and travel expenses of N.S.S. volunteers. v) Funds to reimburse expenses incurred on cultural/motivational programs designed. The problems were overcome by generous financial help from the management and alumni of our college.

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

http://mdcollege.in/wp-content/uploads/2019/12/Best-Practices-2018-2019-.docx

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

The institute has mission to harness students' potential for extracurricular and cocurricular activities. Performance of the Institute in Sports and Acting The college provides excellent opportunity for nurturing the young talent in the sports field. The dedicated coaching is made available for Kabbaddi, Kho kho, Yoga, Volleyball, Foot ball, Cricket and Taekwondo. The constant support, guidance and motivation were translated in significant participation of

various competitions at Inter collegiate sports in shooting, carom , volley ball ,archery, powelifting and Taekwondo. Our students represented at Ashwamedh Inter University tournament and Sr. state tournament. The college takes pride in promoting Indian games and successfully organized Festival of Indian Games for the 47 th consecutive year. Sixty two teams from Forty five colleges participated in this. Shiv chhatrapati Awardee Mr. Liladhar Chavan, and Ms Sonali Shingate, (Alumni and International kabbadi player graced the occasion and motivated the participants. The college has won many accolades in one act play performance in theatre Art. Our Dramatics Association , titled , "Natyangan", coordinates the talent of script writing, direction, acting and back stage art. The students set and performed four one act plays at many State level Competitions. (Nadikathacha Prakar, Bucsa, Battashi and Turtii) All plays are in regional language Marathi. The play Turti, was on the biograpphy of first Indian woman barber, Shantabai Yadav. It won many awards at state level competitions and also was selected by Cultural Department (Government of Maharashtra) for performance at various places in the state. Two students represented University of Mumbai at state level InterUniversity Festival and National Youth Festival. The college organized showcase performance of three award winning One Act plays for students, staff , well wishers and supporters of the dramatics and cultural association. The alumni of college who have now excelled in professional theatre, TV and film Industry offered mentoring and motivation to the participants. Its distinctiveness of the institution to harness the potential of students in the field of sports and theatre and offer the opportunity to develop their personality and career pathways in these areas.

students in sports activities over the year. The student team won Gold medal for kabbaddi in InterUniversity tournament. Eighteen medals were won for

Provide the weblink of the institution

http://mdcollege.in/wp-content/uploads/2019/12/Institutional-Distinctiveness.docx

8. Future Plans of Actions for Next Academic Year

Future Plans of Action for 201920 • Initiation of academic Autonomy the college plans to initiate discussion with various stakeholders and formal application for academic autonomy • Additional modules will be included in MIS • Placement cell will be strengthened • Initialization of career guidance program through Alumni Association • Guidance and support will be provided to Faculty members for development of online learning resources. • Promotion of research • Enhancement of community outreach activities • Strengthening the sensitization programs for gender and environment