Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**SMT. CHANDIBAI HIMATHMAL MANSUKHANI COLLEGE OF ARTS, SCIENCE AND COMMERCE**
Name of the head of the Institution	**DR. MANJU LALWANI PATHAK**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**02512734940**
Mobile no.	**9049593960**
Registered Email	**principal.chmc@gmail.com**
Alternate Email	**ms.manju1968@rediffmail.com**
Address	**P. B. No. 17, Opp. Railway Station, Smt. Chandibai Himathmal Mansukhani Road,**
City/Town	**Ulhasnagar**
State/UT	**Maharashtra**

Pincode	**421003**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**Dr. Neena Anand**
Phone no/Alternate Phone no.	**02512734940**
Mobile no.	**9324793900**
Registered Email	**iqacchmcollege@gmail.com**
Alternate Email	**dr.neenanand@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://www.chmcollege.in/

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://www.chmcollege.in/academic-calendar/

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	**B++**	**79.5**	**2003**	**21-Mar-2003**	**20-Mar-2008**
2	**B**	**2.84**	**2011**	**30-Nov-2011**	**29-Nov-2016**

6. Date of Establishment of IQAC	**25-May-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
MOU signed with TPSDI for Certificate Courses	07-Aug-2019 1	0
Establishment and initiation of CHM Incubation Centre	31-Aug-2019 1	2
Annual Action Plan invited from various departments for preparation of Academic Calendar of the college	01-Aug-2019 1	0
Induction program held for first year undergraduate and post graduate students	11-Jul-2019 3	834
Seminar on Development of Quality Culture in College	19-Oct-2019 1	97
Internal Administrative Audit done	02-Jan-2020 3	33
External Administrative Audit	11-Feb-2020 1	180
Webinar for Non-Teaching Staff on Role of Non-Teaching staff in College Reaccredation & Assessment	11-May-2020 3	175
4 Days Workshop for Teaching Staff on Training of Technical tools for online Teaching	30-Apr-2020 4	107
Seminar on Research Support tools and open education resources	29-Jul-2020 1	151
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
SMT. CHANDIBAI HIMATHMAL MANSUKHANI COLLEGE,ULHASNAGAR	Minor Project-Political Science	University of Mumbai	2019 365	50000
SMT. CHANDIBAI HIMATHMAL MANSUKHANI COLLEGE,ULHASNAGAR	Minor Project-Commerce	University of Mumbai	2019 365	30000

SMT. CHANDIBAI HIMATHMAL MANSUKHANI COLLEGE,ULHASNAGAR	Minor Project- Micro	University of Mumbai	2019 365	75000
SMT. CHANDIBAI HIMATHMAL MANSUKHANI COLLEGE,ULHASNAGAR	Minor Project- botany	University of Mumbai	2019 365	45000
SMT. CHANDIBAI HIMATHMAL MANSUKHANI COLLEGE,ULHASNAGAR	Minor Project- Zoology	University of Mumbai	2019 365	105000
SMT. CHANDIBAI HIMATHMAL MANSUKHANI COLLEGE,ULHASNAGAR	RGSTC Assistance for Science and Technology Applications	Government of Maharashtra	2019 1095	3270400
SMT. CHANDIBAI HIMATHMAL MANSUKHANI COLLEGE,ULHASNAGAR	Minor Project- English	University of Mumbai	2019 365	20000
SMT. CHANDIBAI HIMATHMAL MANSUKHANI COLLEGE,ULHASNAGAR	Minor Project- Economics	University of Mumbai	2019 365	40000
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9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	**25**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

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

1 Seminar on development of Quality Culture in College: The Role and Contribution of Teacher, Department, IQAC and Institution in administering Quality Process with reference to Reaccreditation'. 2 Internal Audit 3 External Administrative Audit 4 Webinar for NonTeaching Staff on Role of NonTeaching staff in College

Reaccreditation Assessment 5 4 Days Workshop for Teaching Staff on Training of Technical tools for online Teaching

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

Plan of Action	Achivements/Outcomes
Strengthen the mentoring system	Peer mentors appointed to assist the Mentor teachers and to bridge the gap between Mentor and Mentee
Promote undergraduate research activities at department level across all streams	Research Methodology workshops and Research Paper Presentation Competition conducted by RDC
Strengthen the Quality Research culture among faculty	Requisited the management for purchase of Urkund Software , for strengthening the quality of research. Seminar on " Research Support Tools and Open Education Resources for Students and Faculty " to support Quality in Research
Establishment of Incubation Centre as a start up ecosystem for budding entrepreneurs of the college.	Incubation Centre is established . One startup incubated
To start the process of Infrastructure Development for optimum utilization of space.	The process of Infrastructure redevelopment is under way.
Enhance collaboration by having more MoUs with industrial sectors, NGOs etc. for skill development and placement of learners	MoUs with TPSDI , 3HD Media , Jaylaxmi Education Society and Digital Connext signed and cert courses initiated
Expand the usage of ERP software for comprehensive online administration and paperless communication	CENTRICO software for Digital Archiving purchased.
Provision of more physical facility for Divyang learners.	Rest Room for Differently Abled persons added
Design women empowerment program for women of adopted Vasat village	Vocational Training Centre at Vasat Village set up , in association with Rotary Club of Ulhasnagar.
To establish Smart Classrooms and Video Centre	Video Recording equipment procured
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14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date

Management Committee	11-Aug-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	2020
Date of Submission	09-Jan-2020
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	A Memorandum of Understanding was signed by the college with Future Tech Partner, Mumbai 400004, the product named as 'Academic ERP software' on 11th May 2018 at Ulhasnagar 421003. This solution was implemented in the Academic year 2018 2019. Smt. CHM College has purchased cloud based Academic Software Solution for developing and deploying cloudbased academic solutions. This software currently has operational models in Online Admission Work, Student Information System, Examination Management, and Student Fee Management. Modules operational: Back Office/ Institute Admin Modules: • Petty Cash • Financial Accounting System Add on Modules • Alumni Management • Mobile App for staff Student for Communication purpose. 1. Online Admission • Pre Admission Inquiry • Student application data ? Collection (online with Applicant's Portal, OffLine) ? On line application status • Verification of admission criteria • Allocation of program/brand based on the choice given by the student • Online seat status display • Integrated fee collection • Admission form with Student's photograph 2. Student information System • Student Master Database Year Wise • Formation of programs/branches/section/subsections • Enrollment number generation • Subject registration ? Core subject allocation ? Department wise elective/ free elective offerings ? Elective/free elective online choice collection from

	students • Academic Registration ? Registration slip printing ? Add/drop regular/back paper subject ? Integrated fee collection 3. Examination Management • Openended Exam module, All type Theory Practical, Theory internal Practical possible • Attendance/absentee list generation • Eventbased dual marks entry system secured online entry of marks by faculty member with HOD approval • Result Processing ? Final Marks Percentile Calculation Or ? Grade calculation CPGA/SGPA calculation • Tabulation of grade list • Initial Consolidated Sheet Generation • Printing of grade/ Mark Sheet, transcript various MIS reports • Generation of all Gender/ Grade wise student statistics fail student list • Publishing of results on the Web after approval • verification of Mark Sheet Via website • ATKT Exam fee payment option integrated • Auto populating ATKT student on fees paid basis in the exam • Revaluation/ Duplicate mark sheet generation feasibility 4. Student Fee Management • Dynamic fee heads (coursewise) • Fee Structure ? Academic year, program wise fee with multiple quota handling ? Individual Fee Structure • Fee Waiver/Discount Quota Wise/ Scholarship Wise • Fees Collection ? Bank DD/Cheque/ECS ? Online fee collection through payment gateway (on demand) • Fine Collection Automated/ Manual • Fee refund/settlement with refund fees receipt generation • Payment List/Dues List • Student Fee Transfer • Various MIS related reports • Integration with Financial Module. 5. WebACADMIN Student WebACADMIN • Personal Information View/Edit • Marks obtained/CGPA/SGPA details ? Fee detail which includes • Fee/fine payment, dues details Employee Web ACADMIN ? Personal Information • Contact information View/Edit • Leave and salary record

<div align="center">Part B</div>

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 Institution's vision is to serve humanity by educating young minds so as to enable them to lead the development of the Country and the world at large. In line with this vision, the programs are structured to provide a robust foundation in Science, Commerce, and Arts faculties while cultivating multi-disciplinary integrated learning and thinking to inculcate a sense of service in our students to create future leaders. As an affiliated College, the institution follows the curriculum prescribed by the University of Mumbai. Curriculum delivery mechanism is aligned with the College vision, mission, and objectives. Every year, at the beginning of the session, the Principal conducts meeting of all the teachers to develop strategies for effective implementation of the curriculum. Heads of the Departments conduct meeting with all faculties for subject allocation and planning for the entire semester. Functional autonomy is given to departments to frame time-table and Academic Calendar, that is displayed and informed to the students. Delivery mechanism is designed to attain the course outcome. The College ensures effective curriculum delivery through a well-planned and documented process which has relevance to the current needs and has well-defined learning objectives and outcomes. The science departments plan for the practical session in advance and inform to the students. Practical manuals are maintained in the departments and schedule of journal submission is displayed on the departmental notice boards. Once the semester commences, the teachers identify the slow learners and advance learners in respective class through strategy designed by the institution. Remedial classes for slow learners are conducted and additional support is given to advanced learners by the departments at their level. Pedagogy is adapted to cater to the demands of the freshers to facilitate faster learning and development. Elective options are available in all programs of study. Value-added certificate programs are also provided for the students. Focus of each department is to ensure that all projects, case studies, experiential learning are enriching and value added in their approach. The departments plan different academic activities for every year which have been reflected in the action plan of the departments. Faculty members of the college are encouraged to attend syllabus revision workshops, FDPs, Orientation and Refresher Courses conducted by Various HRDC's of India by providing information and financial assistance in the form of reimbursement of registration charges. Enrichment programs are offered by each department in the form of interactive deliberations, industry-academia visits, workshops and conferences from time to time. Extension activities are introduced by giving students topics that are beyond the syllabi to enhance their creative thinking. Students are encouraged to participate in all intra and inter -collegiate cocurricular and extra curricular events. Besides the traditional chalk and talk method, faculty is encouraged to impart the curriculum through varied teaching tools such as Presentations, Tutorials, Assignments, Group Discussions, Workshops, Seminars, Industrial Visits, Guest Lectures, Educational Tours, Screening Documentaries and Films followed by discussion, Quiz, Test, Surveys, Holding Exhibitions, Awareness Programs, Case Studies and innovations introduced in Students' Fests.

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
TALLY COURSE	NIL	01/11/2019	15	Employability and skill development	Computerised Accounting
Certificate Course in	NIL	01/06/2020	15	Employability and skill	Investment Analysis

Capital Markets					development
Certificate Course in Digital Marketing Strategies	NIL	01/06/2020	15	Employabil ity and skill development	Social Media Marketing Strategies
Certificate Course in Key Concepts in General Semantics	NIL	01/06/2020	15	Employabil ity and skill development	Applying the General Semantics in Everyday life

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nill	NIL	Nill

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

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

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

	Certificate	Diploma Course
Number of Students	66	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
Sindhi language Learning Course	12/04/2019	110

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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
BMS	Management Studies	120
BCom	Accounting and Finance	60
BCom	Banking and Insurance	60
BA	Travel and Tourism	1

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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No
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 a key tool which ensures continuous improvement in the quality of education. Hence, feedback on the curriculum delivery is collected from the students by all the departments once in each semester on various teaching-learning aspects. As a quality initiative parents are informed in PTA meetings that regular monitoring of students' attendance and punctuality is necessary to maintain quality in the teaching and learning process. The feedback form focuses on the attendance of the students, parents' involvement and role of parents in improving the attendance of the students. Some of the departments have also collected feedback from faculty members, alumni and parents. All feedback forms are analyzed by Heads of the Department and corrective measures if any, are informed to the respective faculties for further improvements. Feedback is taken from the final year students by some departments for their suggestions in improving the curriculum and it is conveyed to the Board of Studies members of the respective programmes of University of Mumbai. Some of the teachers , in their capacity as chairpersons/members of the BOS and members of syllabus framing committees, attend syllabus revision meetings and provide these valuable suggestions in syllabus framing. The feedback is collected on few important criteria such as: • Timely efficient progressive performance of academics. • Raising of queries and doubts, inside and outside the classroom. • Motivation to pursue higher studies and competitive exams etc • Punctuality, regularity and effective communication of teachers • Use of ICT and other new methods of teaching apart from chalk and board. • Improvement in Teaching, Learning Process and Pedagogical Innovations. Feedback obtained from the students is analyzed scrupulously and used for their educational improvement. The difficulties and suggestions of students are looked into and addressed. HODs interact with the colleagues in case of any need of improvement or change in teaching methodology. The action taken report is made and discussed in the department to enhance the performance of the teachers. Thus, the feedback received from students in each semester is analyzed in terms of the quality of teaching and teacher's effectiveness. Thus, all the stakeholders provide timely feedback for the betterment of the institution. Alumni and parents are well satisfied with the progress of the institution in all respect.

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	Computer Science	144	332	121
BSc	Information Technology	72	418	66
BA	Mass Media	72	203	69

BCom	Bachelor of Management Science	144	693	142
BCom	Financial Markets	72	137	52
BCom	Banking and Insurance	72	195	63
BCom	Accounts and Finance	72	512	69
BSc	NA	480	602	410
BCom	NA	1010	2500	994
BA	NA	360	400	315
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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	5976	263	86	Nill	36

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
122	96	76	40	Nill	8
[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)

• The College has introduced the Student mentoring policy in the year 2018-19. The main aim was to develop the effective mentoring system in order to help learners to cope up with the challenges impacting their academic performance. The policy is executed through the Students Mentoring Committee. It is a three tier structure comprised of the Core Committee, the Student Mentoring Committee and Peer Mentors. • The Core Committee consists of Vice Principal as Overall In charge, a senior teacher as coordinator, four senior teachers as Co-coordinators one each from Arts, Commerce, Science and Self-financing courses as well as IQAC coordinator as special invitee. • A meeting of Core Committee is organized in which Teacher Mentors for each class are appointed. The Teacher who has a workload of minimum one lecture/tutorial per week for the assigned class or division is preferred. • A meeting of Students Mentoring Committee is conducted which is attended by overall In Charge, Coordinator, Co-coordinators, IQAC coordinator as a special invitee and all mentor teachers. The purpose of the meeting is to orient the attendee about the objectives of mentoring system, role and responsibilities of coordinator, Co-coordinators and mentor teachers. Suggestions are invited from the members. • A meeting of Students Mentoring Committee is conducted which is attended by overall In Charge, Coordinator, Co-coordinators, IQAC coordinator as a special invitee and all mentor teachers. The purpose of the meeting is to orient the attendee about the objectives of mentoring system, role and responsibilities of coordinator, Co-coordinators and mentor teachers. Suggestions are invited from the members. • The Teacher Mentors organize

mentoring sessions with students of the allotted class/division and provide detailed information of the system. Mentor teachers encourage the learners to express their issues and problems which they face and adversely affect the academic growth. Teacher Mentors document the issues of the mentees in the Student Mentoring Card and report their responses along with action taken report to the co-ordinator which is compiled at the end of the academic year. • From this academic year , 2019-20, the third tier of Peer Mentors is introduced. The Mentor Teacher selects students as Peer Mentors for the class. The Peer Mentors are instructed to form a WhatsApp group of all students of the class. Mentor Teacher will share important notices and information in the WhatsApp group. As Mentees may feel comfortable with the Peer Mentors to share their concern, the Peer Mentors will communicate the students concerns to the Teacher Mentors, who will take appropriate measure to help the learners to resolve their problems and queries. The major objective of introducing the Peer Mentors is to improve the mentor : mentee ratio. • At the end of the academic year the Mentor Teachers report the activities undertaken during the year to the Coordinator for necessary documentation and action.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
6239	122	1:51

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
112	87	25	Nill	46

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. Sunil Lalchandanani	Assistant Professor	Best Teacher in Management by ESN Publications, Chennai
2019	Dr. Bela Nabar	Associate Professor	Springer-Society Award for Scientists above 45 years of age for Best Oral Presentation
2020	Dr. Shashibal Pandey	Assistant Professor	DD Kaushambi Teacher Mentor
2020	Mrs. Rasika Pawar	Assistant Professor	Young Innovator Award, Nehru Science Centre, Mumbai
2020	Mrs. Rasika Pawar	Assistant Professor	Gold Medal, 14th Avishkar Maharashtra State- Inter University Research Convention
2020	Mrs. Rasika Pawar	Assistant Professor	AWSAR Award, Dept. of Science and Technology, Vigyan Prasan New Delhi

2020	Mr. Gayatree Shinde	Assistant Professor	First rank in Research Paper presentation (Oral) at CKT ACS College, New Panvel
2020	Ms. Sonia Varandani	Associate Professor	Best Oral Presentation at Lucknow Christian college(Degree) , Lucknow-226018
2020	Dr. Kailas Aute	Assistant Professor	Maharashtra Rajya Shikshak Sena

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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
No Data Entered/Not Applicable !!!				

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

Continuous assessment of learners' performance is an integral part of the teaching-learning process with the potential for improvement in the learners' ability to perform in subject-based evaluations, to inculcate skills, and to develop personality traits. • Result analysis is a basic tool that is used at the end of every semester examination. After calculating passing percentages, necessary feedback is given to the concerned faculty members for improvement of student's performance. • Departments then identify failure students and arrange remedial lectures as per requirement. • As departments are in day-to-day contact with the learners, they adopt various CIE tools depending upon the requirements of specific subjects and specific syllabus components. The predominant CIE tools adopted by the departments are individual and group presentations, class tests, group discussions, and assignments. In addition, tools like prelims, worksheet solving, mock interviews, open-book tests, projects, documentary screening, quiz, aptitude test, mock-budget etc. are also adopted. This helps the faculty monitor learners' progress and provide support whenever and wherever necessary.

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

• The institution prepares an academic calendar keeping in view the declaration of the academic terms by the affiliating University, instructional days, and University examinations. • The calendar also displays the dates for the college functions and curricular and extra-curricular activities. As all such factors are taken into consideration during the preparation of the academic calendar, it is adhered to scrupulously. • The academic calendar is printed in the college prospectus and displayed on college notice boards and website for information of all stakeholders. • The calendar of the examination committee clearly shows the dates of commencement of external and continuous internal evaluation (regular, re-examination, ATKT) and also the deadlines of paper assessment, result submission to the institutional Examination Committee, and

result declaration. However, in case of exigencies and due to unavoidable circumstances on a few occasions the institute does necessary changes in the dates of commencement of exams, in order to protect the interest of students. • The examination committee prepares and displays the external and internal timetables in advance, and issue relevant notices to examiners for timely follow-up of the set deadlines. Departments also plan their internal examinations and practicals accordingly. • Departments also play their role in planning the teaching and other departmental activities as per the institutional academic calendar. • Departments prepare Annual Action Plans individually ,containing the dates of various activities including remedial lectures and internal evaluations. • Departments then, convey these plans to the IQAC. Departments also submit Action Taken Report on the Annual Action Plan at the end of the terms to IQAC, which makes it easier to monitor the adherence to the 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)

https://www.chmcollege.in/wp-content/uploads/2021/08/2.6.1-Revised-Compilation-of-Outcomes-for-Upload_28-03-2021-1.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
3A00146	BA	English	20	19	95
3A00146	BA	Economics	28	26	92.85
3A00146	BA	Political Science	21	21	100
3A00146	BA	Hindi	8	8	100
3A00146	BA	Sociology	32	23	71.87
3A00146	BA	History	18	18	100
3A00146	BA	Marathi	12	12	100
3A00146	BA	Psychology	18	17	94.44
3A00146	BA	Sindhi	2	2	100
3A00146	BA	Geography	13	12	92.31
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2.7 – Student Satisfaction Survey

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

https://www.chmcollege.in/wp-content/uploads/2021/08/Report-SSS-A.Y.19-20.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

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

		agency	sanctioned	during the year
Minor Projects	365	UOM	40000	0
Minor Projects	365	UOM	40000	0
Minor Projects	365	UOM	40000	16000
Minor Projects	365	UOM	40000	16000
Minor Projects	365	UOM	30000	12000
Minor Projects	365	UOM	30000	12000
Minor Projects	365	UOM	30000	12000
Minor Projects	365	UOM	31000	18507
Major Projects	365	DBT	800000	0
Major Projects	1095	Rajiv Gandhi Science and Technology Commission	3270400	0
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3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
"Webinar- HPTLC: An Indispensable Analytical Research Tool"	Department of Botany	04/06/2020
"Post Covid: Software as Catalyst for 'Phygital World' an Opportunity for New Generation"	Department of Computer Science	13/06/2020
Webinar on "Cyber Forensics: Secure and Safe Transactions"	Department of Computer Science	14/06/2020
"Digital Citizens: How to be Safe and Savvy Online"	Department of Computer Science	15/06/2020
National Seminar on "Innovation and Intellectual Property Rights"	Research Development Cell	27/06/2020
"E SUMMIT 2020"	Incubation Centre and BMS	29/02/2020

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

Best Oral Presentation	Dr. Bela Nabar	Springer-Society	21/12/2019	Teacher
Innovation Award in Agriculture and Husbandry	Ms. Rasika Pawar	Nehru Science Centre: National Centre for Science Communicators, Mumbai	31/01/2020	Teacher
AWSAR Award	Mrs. Rasika Pawar	Dept. of Science and Technology, Vigyan Prasan New Delhi	20/02/2020	Teacher
Best Paper Presentation:"Role of Environment and Natural Science in COVID-19 Times"	Ms. Sonia Varandani	Lucknow Christian College	31/07/2020	Teacher
First rank in Research Paper presentation (Oral)	Mrs. Gayatree Shinde	CKT ACS College, New Panvel	17/02/2020	Teacher
Web Designing	Hansraj Deghun	MIM and HH Mansukhani Institute of Management	29/01/2020	Student
Tech Exhibition	Praful Kalar	S.K.Somaiya College of Arts, Science and Commerce	19/12/2019	Student
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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(31st August, 2019)	CHM Incubation Centre	Institution	Sindhi Language Application	Sindhi language software was develop for the use in the language lab at CHM College	14/05/2019
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	1	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
English	1
Hindi	1
Microbiology	3

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

Type	Department	Number of Publication	Average Impact Factor (if any)
National	English	1	0
National	History	2	0
National	Botany	2	0
National	Microbiology	2	0
National	Accountancy	2	0
National	BFM	2	0
International	Botany	5	0
International	Microbiology	2	0
International	Chemistry	2	0
International	Biotechnology	3	0
		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
Geography	10
Zoology	8
Commerce	3
BMS	4
Accountancy	1
Business Economics	1
Marathi	1
BCBI	1
Botany	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
Screening of In vitro Anti microbial Activity	Pooja Kapande and Kishori S.Tarfe	World Journal of Pharmacy and Pharma ceutical Sciences	2019	0	Smt. Chandibai Himathamal Mansukhani College,Ul hasnagar	Nill

Title	Authors	Journal	Year		Institution	
of Bryophyllumpinnatum,Viciafaba, Phaseolus vulgaris, Cyamopsistetragonoloba and its Synergistic Activity with Antibiotic and Honey						
Removal of Copper in Aqueous Systems Using Fly Ash-based Zeolites: Synthesis, Adsorption and Regeration Studies	Varandani Sonia and Prabhu Pradnya	Research Journal of Chemistry and Environment	2020	0	Smt. Chandibai Himathamal Mansukhani College,Ulhasnagar	Nill
Phormacognostic Standardisation and High Performance Thin Layer Chromatography Fingerprint Profile of GymnemaSylvestreR.Br.leaves	Leena Koshti, Darshana Patil	International Journal of Botany Studies	2020	Nill	Smt. Chandibai Himathamal Mansukhani College,Ulhasnagar	Nill
Screening of Algae for its Antibacterial and Antiacne Potential	Ratnaparkhe Shradha and belaNabar	Indian Journal of Applied Research	2020	0	Smt. Chandibai Himathamal Mansukhani College,Ulhasnagar	Nill
Evaluation of Total Phenol, Total Flavonoid content and Antiox	Priyanka Gupta, Darshana Patil	International Journal of Green and Herbal Chemistry	2019	0	Smt. Chandibai Himathamal Mansukhani College,Ulhasnagar	Nill

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
Qualitative HPTLC Phytochemical Profiling of Careyaa rboreaRoxb. Bark, Leaves and Seeds	Priyanka Gupta, Darshana Patil	3Biotech	2019	0	Smt. Chandibai Himathamal Mansukhani College,Ulhasnagar	1
Antibacterial Activity of Bark and Leaf extracts of Careyaa rboreaRoxb.	Priyanka Gupta, Darshana Patil	International Journal of Green and Herbal Chemistry	2019	0	Smt. Chandibai Himathamal Mansukhani College,Ulhasnagar	Nill
Study of Microbial Pigments as Antidandruff Agents	Bela Nabar	Indian Journal of Applied Research	2020	0	Smt. Chandibai Himathamal Mansukhani College,Ulhasnagar	Nill
Isolation and Screening of Phosphate Solubilizing Fungi from Okara rhizosphere soil and their effect on the growth of Okara Plant(Abelmoschousesculantus)	Lal SahabYadavand Ashish Jain	Tropical Plant research	2020	0	Smt. Chandibai Himathamal Mansukhani College,Ulhasnagar	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

| Study of Microbial Pigments as Antidandruff Agents | Bela Nabar | Indian Journal of Applied Research 2020 | 2020 | 2 | Nill | Smt. Chandibai Himathmal Mansukhani College |
| Qualitative HPTLC Phytochemical Profiling of CareyaarboreaRoxb. Bark, Leaves and Seeds | Priyanka Gupta, Darshana Patil | 3Biotech 2019 | 2019 | 3 | 1 | Smt. Chandibai Himathmal Mansukhani College |

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	43	81	4	69
Presented papers	13	23	1	1
Resource persons	2	5	3	11

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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
Blood Donation camp Health check-up camp	Govt. Blood bank Central Hospital, Ulhasnagar-3	3	69
Anubhutai's Action Research on Youth Mental Justices	Anubhuti Trust	3	78
Tree Plantation	1-MH GIRLS BN NCC, Mumbai B Group	1	48
NIOS –Presentations	DLLE Unit, Smt. CHM	2	133
Two day Workshop on "Basic Tailoring skills"	Vasat Village, Ambernath	1	5
Blood Donation Camp	HDFC Bank Ltd. and Arpan Blood Bank Kalyan	2	50

Visit to Sharda Vidya Mandir: "Joy of Giving"	Sharda Vidya Mandir	7	25
Math Workshop: Skill Development Training Program for Tribal School Students	SUADHA at Murbard School	1	4
Visit to Sharda Vidya Mandir: Interaction with Students of 5th and 6th Standard	Sharda Vidya Mandir	5	10
Fun with Physics	Sharda Vidya Mandir	2	16
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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
Annual Extension work festival Udaan - an intercollegiate Skit Poster Competition held at H GH Mansukhani Institute of Management, Ulhasnagar on 18th February 2020	Won a third rank in Skit competition.	University of Mumbai	15
[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 activites	Number of students participated in such activites
---	Sadhu Vaswani Mission,Ulhasnagar	Moment of Calm	10	2500
---	Sadhu Vaswani Mission, Ulhasnagar	Peace Rally	18	260
---	NSS Unit Smt. CHM College	Cleanliness drive at adopted village VasatShelavli	3	72
---	Ambernath Municipal Corporation	Plog Run	3	15

Covid 19 Online Training Course	i-GOT DIKSHA	Online Training For Awareness of Covid -19	1	51
Atmanirbhar Bharat	1-MH GIRLS BN NCC	Online Awareness Campaign of Make in India	1	38
Swachhta Pakhwada	1-MH GIRLS BN NCC	Cleanliness Drive in Campus	1	60
Swachhta Pakhwada	1-MH GIRLS BN NCC	Plogging at Girgoan	1	10
Swachhta Pakhwada	1-MH GIRLS BN NCC	Mass Rally Swachh Bharat Abhiyan	1	35
Swachhta Pakhwada	6Mah BN NCC Boys Unit	Swachhta Rally	1	30
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3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
Research:International Conference "Literary Studies in the Coronavirus Terrain: Reading Peril, Environment and Normalcy"	587	Institution	2
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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
On-the-job training	On the Job Training	MTDC	01/07/2019	09/08/2019	1
		[View File](#)			

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

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Tata Power Skill Development Institute (TPSDI)	07/08/2019	For Jointly developing Skills Development Courses	Nill

		for the students of CHM College	
Jailaxmi Education Society under the banner of Tech Mahindra	12/12/2019	Purpose: Training and Skill Development and Advertisement and Branding Certificate Course "Introduction to Digital Marketing Skills".	25
Jailaxmi Education Society under the banner of Tech Mahindra	12/12/2019	Purpose: Training and Skill Development and Advertisement and Branding Certificate Course in Capital Markets	16
Digital Connext: A Division of Index Solutions	16/12/2019	Purpose: Organising and implementing knowledge/ skill enhancement activities and internship	Nill
Tally Academy	15/02/2020	Basic Tally Certificate Course	13
3HD Media	10/03/2020	Purpose: Pre-internship talk by 3HD Media	109
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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
3250288	21116338.58

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Others	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Video Centre	Newly Added
Seminar halls with ICT facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Classrooms with LCD facilities	Newly Added

Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing

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4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
EGranthalaya	Partially	3.0	2010

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	84534	21597314	638	224046	85172	21821360
Reference Books	6392	9255992	273	96020	6665	9352012
e-Books	1	5900	1	5900	2	11800
Journals	Nill	Nill	Nill	Nill	Nill	Nill
e-Journals	Nill	Nill	Nill	Nill	Nill	Nill
Digital Database	1	5900	1	5900	2	11800
CD & Video	75	27246	Nill	Nill	75	27246
Library Automation	Nill	Nill	Nill	Nill	Nill	Nill
Weeding (hard & soft)	Nill	Nill	Nill	Nill	Nill	Nill
Others(specify)	27	67559	27	43367	54	110926

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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
Mr. Mandar Khasnis	Topolgy-Subject –Mathematics	UGC Swayam Mooc	15/07/2019
Mr. Salil Sawarkar	Topolgy-Subject –Mathematics	UGC Swayam Mooc	15/07/2019

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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	282	8	219	3	1	54	47	16	12
Added	7	0	0	0	0	0	0	0	0
Total	289	8	219	3	1	54	47	16	12

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

30 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
You tube video on "Protein Sequencing"	https://youtu.be/p1VZPaknvsY

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
5490700	9725460.29	1000000	5646756.7

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)

At Smt. CHM college there are established policies and procedures for maintenance of facilities (link in website). All maintenance work is coordinated by a maintenance team, comprising of one full time maintenance supervisor and a team of 8 full time staff (Electric work, carpentry , plumbing, garden maintenance water supply). Laboratory: Utilization: Laboratory time tables are finalised as per mandatory working hours as prescribed by the University of Mumbai. Equipments are issued to the students by the laboratory attendants, under instruction of the teachers, as per requirements for the day. Return of all equipments by the students is ensured by the Lab. Attendants. Records of breakage is maintained by the Lab staff and is reported to the HOD. Maintenance: 1. Stock checking at the end of the year. Purchase list for next academic year is prepared as per closing stock to ensure availability of equipments and consumables. 2. Nonworking instruments are reported to the Head of Dept. Repair done as per set procedure displayed on the website. Class Rooms: 1. Utilization: utilized as per time table. Time table of classrooms is finalised as per student strength. 2. Maintenance: Any problem is reported by floor peon in the register maintained for the purpose. Issues related to adhoc repairs (Fans, lights, plumbing, carpentry work etc.) is addressed by the maintenance supervisor and team. Sports Complex: 1. Utilization: Time table for using of Gymnasium and Sports ground (Indoor and Outdoor) is adhered to. Equipments are issued to students against Identity Card as per availability. Sports ground is also given to outside agencies / campus colleges for use as

per policy. Library: 1. Utilization: Books are issued to all bonafide students against reader ticket. Undergraduate students – 01 (one) book for maximum period of 7 days. Post Graduate students and Research Scholars – 02 (Two) books for a maximum period of 15 days. 2. College provides book bank facility for needy students. 3. Internet browsing facilities are maintained for the students. 4. Penalty is charged for late return of books. 2. Maintenance: Binding of books. Stock checking of collection. Renewal of software, regular renewal of subscription of Inflibnet. Computer Maintenance: Computers in laboratories are maintained by Laboratory Assistants of concerned laboratories. In case of acute problem, maintenance is outsourced. All other computers (Departmental, Office, Library, Examination etc.) are maintained under Annual Maintenance Contract . Others : AMCs are given for the maintenance of Air Conditioners , Close Circuit Cameras , Water Coolers etc.

https://www.chmcollege.in/wp-content/uploads/2019/12/QL-4..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	Students Aid Fund	81	266179
Financial Support from Other Sources			
a) National	Nihchal Israni Foundation , Social Welfare Office HSNC Board ,	676	4582401
b)International	NIL	Nill	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
Bridge Course	28/08/2019	28	BMS
Bridge Course	21/01/2020	11	Mathematics
Counsellin	18/01/2020	169	Physchology and Counselling Cell
Counselling	16/01/2020	10	Counselling Cell
Disaster managemnt	20/12/2019	22	Science Association
Disaster managemnt	20/12/2019	27	Science Association
Disaster managemnt	24/02/2020	81	Disaster Management Committee
Mentoring	14/02/2020	100	BMS
Mentoring	05/01/2020	195	Department of Microbiology

Mentoring	02/12/2019	22	Department of Botany

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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2019	Guidance For Competitive Examination	139	Nill	15	Nill
2020	Guidance For Competitive Examination	201	Nill	1	Nill
2019	Career Guidance	Nill	304	Nill	Nill
2020	Career Guidance	Nill	614	Nill	6

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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
48	47	3

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
CLOUD ROUTE SOLUTIONS	10	2	TCS, Infosys, LTI Capgemini etc	225	64

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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
No Data Entered/Not Applicable !!!					

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

Items	Number of students selected/ qualifying
NET	4
SET	2
GATE	1
Any Other	4

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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
No Data Entered/Not Applicable !!!		

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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	Silver	National	1	Nill	91	Shruti Amrute
2019	Silver	National	1	Nill	91	Shruti Amrute

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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 students Council Election were scheduled in the month of September, 2019 as per University of Mumbai circular no. SW/15/of 2019. The preparation of the election was under the guidance of the Principal and the Students Council Election Organizing committee which was formed on 13th July. 2019.The format for applying for nomination in elections was modified and norms for conduct of election were planned. By the end of August 2019 circular regarding postponement of Students Council Election was received as they were clashing with the state elections to be planned in October. Hence elections of Students Council could not take place. Hence the Students Council was constituted in college as Student Forum by taking in to account the academic performance of the students. Microbiology in association with Students forum organized a Mushroom cultivation program for developing the self-employment skills of the students.Guidance lecture was also organized by the Zoology Department in association with the Students forum on " Career opportunities in Education". The students are provided with an opportunity to represent their interest in various academic and administrative bodies like: #IQAC #Library Committee #Gymkhana Committee #Women Development Cell (WDC) Internal Complaints Committee (ICC) #Women Studies Centre (WSC) # Department of Life Long Learning and Extension (DLLE) In CHM College the Student Forum members meaningfully participate in organizing different activities of the college through various students' associations. In 2019-2020 they formed an integral part of organizing and participating various curricular, cocurricular activities, such as #Independence day # Republic day # Chandi Utsav, #Help desk to aid in the admission process. Students are members of the organizing committee and

volunteers in organising activities like # Science Association programs # Sindhi Circle of CHM Campus programs # Marathi Vangmay Mandal programs # ChemFest #Lakshya # Psychfiesta #Swachata Rally # National Economic Conferance # Dhruv # Parlance #Meatless day # Bhajan Prabhat # Cleanliness Awareness with UMC # Cleanliness Drive # Yoga Protocol Camp # Drop of hope-blood donation # Moment of calm # Celebration of Diwali festival with Shantivan Old Age Home # Donation in kind collected for soldiers # Donation in kind collected for Kolhapur district #Donation of books and stationery for Sharda Vidya Mandir.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

239

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

5000

5.4.4 – Meetings/activities organized by Alumni Association :

The alumni association conducted 04 meetings. The alumni committee conducted various webinars with prominent alumni on #Post COVID-19 opportunities in entrepreneurship by Mr. Raskesh Bakshi-(Flagman of India), #Sneak peek in the world of advertising media by Mr. Sanjay Upadhyaya (Writer director-T.V serials, Former content Head VIACOM-18) #Webinar on dance- Groove to the beat- by Ms Roshni Nair (Bollywood Choreographer) #Webinar on music by Mr. Sanish Nair (Bollywood Choreographer) The alumni committee in collaboration with various departments conducted various activities like talks on Union Budget ,Basics of GST ,What industry expects from fresh graduates, Empowering Artificial Intelligence, Personality Development, Workshops/ Talks on research methodology and skills, Guidance for Competitive exam and Career guidance and Opportunities in India and Abroad. A PAN card drive, Seminars and Visits were also organized . Our Alumnus was the Editor of the first Edition of Zooscope, a departmental Annual E Magazine which was released by the College, he also contributed an article to the Magazine. Mentoring committee collaborated with the College Counsellor , who is an Alumnus , for conduct of Counselling sessions for students to deal with COVID-19 and online exam related stress.

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)

To ensure decentralization and participative management at all levels in the college following practices are adopted. 1. All Departments of the college function under the control of the Heads of respective Departments, guided and supervised by the Principal. Heads of the Departments are delegated the powers to administer departmental affairs by calling periodic meetings in which plans are discussed, schedule of work is prepared, allocation of workload to teachers is done in consultation with other members of the teaching staff. Through efficient handling of their Departments, Heads of Department function as nodal authority of the academic and administrative processes in the college, thereby contributing towards creating and sustaining vibrant and productive workplace. 2. Administration of the college is carried out by the Principal with the support of five Vice Principals to whom authority and responsibility are

delegated in clearly defined profile. Meetings with the Vice Principal, Heads of the Departments and other authorities of the college are scheduled at the beginning of the academic year ,in which overall activities and requirements of the institution for the calendar year are decided. Principal issues Notices and Circulars which are important channels of communication with Vice Principals, Heads of Departments, Chairpersons of various committees, Registrar, Staff and students. The Principal interacts and reports to the Management on regular basis to update the progress of the college and to seek guidance. All decisions regarding academic, co-curricular and extra-curricular activities are taken in the meetings of statutory and non-statutory committees of the college which are appointed every year. Teachers are appointed on various committees to ensure a uniform exposure of duties for academic and professional development of faculty. Involvement of the teachers on various committees provide opportunities for the teachers to develop leadership qualities. Participative management is ensured at strategic level, functional level and operational level. A) Strategic level The Management, The Principal, Vice Principals, Chairperson of Examination Committee, and the IQAC are the key functionaries involved in defining policies and administrative framework pertaining to all aspects of college administration. Making the Annual Action Plan of the college based on the quality parameters mentioned in the AQAR, SSR manuals and various quality policy documents of NAAC, by the IQAC, is a participatory process wherein inputs submitted by Departments, committees and associations are considered and incorporated. B) Functional level: Faculty members maintain healthy relationship with students, faculties and community by sharing knowledge and information. Committees ensure that activities/programs are conducted as per the mandate. C) Operational level: The Principal interacts with Government and external agencies, faculty members maintain interactions with the concerned departments of University of Mumbai. Students and office staff are involved in the process of execution of different academic,administrative, extension related, co and extracurricular activities. Operational participative management of the college is evident in the functioning through its processes and practices of decision making, in which stake holders are involved either directly or indirectly. Decision is either taken with consensus or with the information to concerned.

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

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Admission of Students	Admissions are granted as per the norms of University of Mumbai. The college adopted the strategy to shift admission process from offline to online. For better performance, the strategy of complete automation for administering the process of admission was adopted by hiring a service provider, who provided a customised ERP software to make it hassle free, transparent and user friendly. Admission committees are constituted separately for each stream. The committees supervise and facilitate the smooth functioning of the admission process. Admission notices, schedules,

	admission procedures and merit list are displayed on college notice boards and website.
Industry Interaction / Collaboration	College has signed two Memoranda of Understanding (MOU's)with MPCB, for AAMP under NAMP and SAMP. Amount sanctioned 16.9lacs for six sampling stations in Thane districts and 9.74 lacs for 3 sampling stations at Tarapur. 26 students are appointed under "Earn and Learn scheme" for the projects. College has an MOU with Balwant Parikh Research Centre, Baroda from 2013-14.To organise course on General Semantics Rs 91,923 was funded in 2018-19 and utilised till 2019-20. College has identified new partners to diversify areas of employability oriented skill development and signed MoU with TPSDI, Digital Connext, JLES,3HDMEDIA and Tally Academy.
Human Resource Management	The human resource management strategy of the college covers mechanism adopted for recruitment, training, monitoring, guidance and performance appraisal. Recruitment by merit, strictly as per norms laid down by the UGC and University, introduction of newly appointed staff through induction and orientation sessions, regular training sessions for efficiency and innovation, deputing faculty to participate in development programs, performance appraisal ,promotion through Career Advancement Scheme, performance appreciation on college Annual Day, assigning administrative role on various committees guided by experienced faculty are some of the striking features of mechanism that ensures effective and optimum utilization of Human Resources.
Library, ICT and Physical Infrastructure / Instrumentation	Students have physical access to study material, books besides the access through OPAC. Digital language laboratory with Orell software is available for enhancing the language skills of students. UGC sponsored Network Resource Centre with cubicles for researchers. Budget allocation is done for purchase of books. Soft copy of the question papers of the preceding years is provided to the students.Resource database Information and Library Network, INFLIBNET is available to the students.

Research and Development	For the promotion of research, the college has institutionalized its efforts by appointing the Research and Development Committee. College Strategy to promote research is based on the key areas of annual planning, guidance, encouragement, training, participation, Infrastructure and financial support. Various workshops, guidance talks, symposia, and training workshops are organized for Faculty and students. RDC also coordinates with departments for enhanced participation in the University Annual Research Festival: "Avishkar Research Convention". Research endeavours of the faculty and staff are financially supported. Strengthening the performance of college in research is evident from the number of MoU's, collaborations, consultancy, and publications.
Examination and Evaluation	The mechanism was developed at the college level for examination and evaluation. Due to lockdown examination pattern changed from offline to online. College took pre active measures by involving softwares for conduct of online examinations. Accordingly, college restructured the composition of examination committee and hands on training was provided to them with responsibilities of orienting, training and conducting mock test for the students as well as monitoring, reporting and declaration of result. The college performed the responsibility of planning, facilitating and constant coordinating for online examination in cluster colleges as lead college appointed by the university of Mumbai.
Teaching and Learning	IQAC of the college has initiated various quality improvement strategies to improve teaching learning and evaluation in the college. • Academic Monitoring Committee was formed to monitor and streamline the curriculum delivery process in the college• The college formulated and implemented Student Mentoring System in the year 2018-19, with objective to develop better understanding between teachers and learners, to provide learners proper and timely guidance and also to assist in the improvement of their academic performance. 3) Remedial Coaching was conducted by the

	Departments to upgrade results of slow learners and for needy students who wished to attend.
Curriculum Development	Colleges assists the University in curriculum development by encouraging and readily permitting the teachers to become the members of Board of studies /Syllabus revision committees. The teachers are involved in syllabus framing in capacity as chairperson / member of Board of studies /member of syllabus revision committees. College encourages the teachers to attend the syllabus revision workshops.

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

E-governace area	Details
Student Admission and Support	MIS tool implemented for admission has improved the admission process by making it easy and students friendly . An Introduction of an Enterprise Resource Planning (ERP) package has multiple benefits such as online filling of admission forms, generating merit lists, error-free analysis of student database understanding their socio-economic profile, etc. Help Desk/ Helpline maintained by Members of the Students' Forum and NSS have also been contributing to support the E-governance in the admission process.
Examination	Domains of examination process are controlled by a customized software viz. seating arrangement, Result declaration, Mark sheet printing etc, Examination had created online helpdesk in form of contact numbers and email Id for redressal of grievances
Planning and Development	In academic and administrative planning process, data and document collection from various sources is done online as well as off line. Students apply for admission on the college website through the admission software Acadmin and the database getting generated is utilised by academic and administrative sections. Decisions taken as result of planning process are communicated to the stake holders through the various channels and college website. Online admission process is an outcome of application of e governance that has been introduced to make admission process simple and effective. Looking at the multiple usages of the data generated, to

		strengthen the application of e governance the college has planned for establishment of digital archive. To save the time and human resources for manual entry of enrolment data, on the suggestion and initiative of the clerical staff and guidance provided by the Registrar and the Principal, data of TY BCom students was collected online and after making it compatible with university requirements, it was submitted online on University Portal. Digitalization of the data collection and submission process developed at college with the active participation of concerned staff has proved to be not only time-saving but efficient too. E-Governance in the area of Admission was started with the introduction of online submission of admission forms. Having to witness its benefits and to take a step further towards complete automation of the admission process, college initiated for acceptance of online payment of fees from the students.
	Administration	Paperless administration is encouraged. The entire process of forwarding the communication received from various stakeholders to the concerned staff, with instructions from the authority to act upon is computerized which enables tracking the processing of underlying matters. To encourage paperless administration in the college, as far as possible all official intra-college communication and as and when required communication with the governing body of management, university, office of Joint Director of Higher Education, UGC, etc. is done on email. Social media applications like WhatsApp, is one of the important channels of communication. A provision of bulk SMS software, registered under DLT is used for important and urgent communication as well as general usages. The ERP software system provides Attendance Mobile Application for the students and teachers. It also consists of notification module for communication of circulars and notices to stake holders.
	Finance and Accounts	All the financial transactions are maintained and recorded using Tally ERP which is monitored by the accountant. Net banking facilities are used for

		payments for Affiliation fees, Payment to faculty, monthly contribution of Provident fund, Online admission, Online Payment of TDS, etc. Students are allowed to make online payment using Digital Transaction Facility

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
No Data Entered/Not Applicable !!!				
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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	Self Reliance for online teaching	Nill	30/04/2020	03/05/2020	87	Nill
2020	A comprehensive guide of preparation, documentation and process of NAAC in association with MHRD State Project RUSA	Nill	18/05/2020	18/05/2020	147	Nill
2020	Nill	Role of Non Teaching staff in college re accreditation and assessment	11/05/2020	13/05/2020	Nill	175
2020	National Level FDP cum workshop	Nill	11/03/2020	12/03/2020	32	Nill

		in E-content development				Nill	
2020	Nill	Pre-Internal Administrative Audit Orientation	11/02/2020	11/02/2020		Nill	33
2020	Nill	Training session for staff of Accounts section regarding process of online fees payment by Axis bank.	11/02/2020	11/02/2020		Nill	4
2020	Nill	Beyond Administrative Audit: Planning for the sustenance of quality	11/02/2020	11/02/2020		Nill	33
2019	New Education policy- Envisioning new platforms and new techniques for teachers	Nill	09/08/2019	09/08/2019		23	Nill

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
No Data Entered/Not Applicable !!!				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nill	7	Nill	3

6.3.5 – Welfare schemes for		
Teaching	Non-teaching	Students
1.Management provides the credit on request for timely disbursement of salary even before the salary grant is received from the office of Joint Director. 2. Financial advance in lieu of late payment of salary in case of newly appointed teachers. 3.Facilitation of loan through pathpedhi and provident fund. 4.Wards of teaching staff are granted admission through management quota.	1.Management provides the credit on request for timely disbursement of salary even before the salary grant is received from the office of Joint Director. 2.Uniform and washing allowance provided to Non Teaching staff. 3. Loan through pathpedhi and provident fund 4. Festival advance for Non Teaching staff 5.Farewell party for retiring Non teaching staff 6.Wards of members of non teaching staff are given concessions in fees. 7. Wards of non-teaching staff are granted admission through management quota.	1. Processing of Group Insurance schemes for students as per university provisions 2. Student Aid Fund for Aided Students 3. Monetary incentives by HSNC Board and by the college are given to the students based on their academic and non-academic performance 4. Book Bank facility for students. 5. Relaxation in duration of installments in fees (specially for student of Self-Financing Courses). 6. Earn and learn scheme (MPCB). 7. Special Scholarship by Mansukhani Trust is provided to disadvantaged Sindhi students 8. Geeta Israni scholarship for meritorious students of Self-Financing courses 9.Scholarship by Shahani Trust for students of Aided and Self -Financing courses.

6.4 – Financial Management and Resource Mobilization

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

Institution conducts internal and external financial audit regularly by appointing internal and external auditor with consent of the Board. External Financial Audit: External financial audit of the institute is conducted by independent audit firm of chartered accountants, Singavi Oturkar and Kelkar for every year. During the course of financial year interim audit is conducted and done by the same firm of chartered accountants and after the end of the financial year, the audit for the full year is conducted and the said firm of chartered accountants signs the audited financial statements i.e Balance sheet and Income and Expenditure Account and also issues independent auditors report.

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
Nihchal Israni Foundation and others	3174000	Scholarship / Services
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6.4.3 – Total corpus fund generated

0

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	Nill	Yes	Appointed Committee
Administrative	Yes	Appointed Committee	Yes	Appointed Committee

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

P.T.A conducts parents teachers meeting of all classes and they are intimated through bulk SMS. Feedback is taken from the parents on a feedback form designed by IQAC and PTA under guidance from the Principal. Suggestions and recommendations given by parents in the PTA meeting are placed before the concerned authorities for further course of action. The parents are updated about the student's progress, attendance.

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

1. 3 day webinar on "Role of Non Teaching staff in college re-accreditation and assessment" 2. Pre -Internal Administrative Audit Orientation for Non Teaching staff 3. Training session for staff of Accounts section regarding process of online fees payment by Axis bank.

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

1. Establishment of Incubation centre 2. MOU with Tally Academy 3. MOU with JLES 4. MOU with Digital Connext 5. MOA with 3HD Media 6. Structural Audit 7. Fire Audit

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
2020	Online workshop, A comprehensive guide of preparation, documentation and process of NAAC in association with MHRD State Project RUSA on the initiative	18/05/2020	18/05/2020	18/05/2020	147

		of Joint Director Higher Education, Panvel.				
2020	IQAC and Library committee - Online Seminar Research support tools and open education resources for students and faculty	29/07/2020	29/07/2020	29/07/2020	151
2019	Development of Quality Culture in College: Role and Contribution of Teacher, Department, IQAC and Institution in administering Quality Process	19/10/2020	19/10/2020	19/10/2020	97

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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
preparing for next step of life-	10/12/2019	10/12/2019	72	10
Mancrimination	10/12/2019	10/12/2019	86	43
Health &Hygiene	10/12/2019	10/12/2019	84	34
Just Do It	14/12/2019	14/12/2019	161	19
Poster exhibition-Disha	23/12/2019	24/12/2019	21	2
skit competition	24/12/2019	24/12/2019	26	13

Safety2 Freedom	06/02/2020	06/02/2020	44	12
Interactive Talk	12/03/2020	12/03/2020	72	Nill

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

Percentage of power requirement of the University met by the renewable energy sources
Environmental consciousness initiatives: • Botany Department conducted the activity " Throw and Grow " wherein fruit seeds were thrown on the sides of the road on the way to Alibaug excursion on 27th August 2019. • A seminar on " Plastic Waste Management" was organized by Green Cell and Incubation Centre of the College on 11th November 2019. Resource person, Mrs Kalpana Andhare from NGO Stree Mukti Sanghatana , enlightened the audience about hazards of plastic waste, ways to minimize use of plastic and its recycling in environment friendly way. • Department of Geography, Commerce and Arts Forum together with Science Association had organized a Talk on 7th January 2020 on "Environmental Significance of Mangroves and the role of CSR" on the occasion of Geography Day. The resource person was Shri Lakshmikant Deshpande , Sr. Manager, Wetland Management and Sustainability,Godrej Boyee Mfg. Ltd. Total 134 students attended the programme • "Marathi Bhasha Gaurav Saptah " was organized to celebrate the occasion of Marathi Bhasha Diwas. During this week Marathi Department and Marathi Vangmay Manadal had organized a lecture by Dr. Umesh Mundale, on "Devrai : Ek Aaklan" on 24th February 2020 , to provide information of custom of conservation of sacred groves in certain villages among the learners. • Online lecture on "Forest Conservation: Challenges in Konkan" was organized on the World Environment Day, 5th June 2020. Dr. Prakash Dongre, Associate Professor, Nagindas Khandwala College , Malad was the resource person. Objective of the programme was to create awareness about environment conservation, and to understand issues faced by forests in Konkan region of Maharashtra. A total of 83 participants, including teaching and non-teaching staff of degree and junior college (aided and self financed) participated in the event. • Online National Seminar on "Endemic Plants of Western Ghats and their Conservation" was organized by Botany Department and Research Development Cell on 18th June 2020. Total 345 participants (including students and teachers) attended the programme.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	8
Provision for lift	No	Nill
Ramp/Rails	Yes	8
Braille Software/facilities	Yes	Nill
Rest Rooms	Yes	8
Scribes for examination	Yes	1
Special skill development for differently abled students	No	Nill
Any other similar facility	Yes	8

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
2020	Nill	1	29/02/2020	01	Sky watch' Telescope show for inhouse and neighbourhood student community	knowledge enrichment	179
2019	1	Nill	04/11/2019	01	Use of model animals-activity in collaboration with HBSC (microscopic examination)01	Unavailability of aquatic animals for regular study	25
2019	Nill	1	15/06/2019	1	CHM initiated Vocational Training center in adopted village Vasat- Installation of Sewing machines donated by Rotary club	women empowerment for marginalised section of society	70
2019	Nill	1	26/10/2019	1	Visit to Kusthrog Nivara-Shantivan	Social responsibility	51
2019	Nill	1	19/08/2020	20	Study project on urban water supply in vicinity of Ulhasnagar	Adequacy of domestic water supply around Ulhasnagar	13

2019	Nill	1	05/12/2019	02	Workshop on basic tailoring skills at Vasat village	Social outreach program for unprivileged women	29
2020	Nill	1	06/02/2020	01	Fun with physics at Sharda vidyamandir-adopted school	Social outreach initiative	106
2020	Nill	1	15/02/2020	01	Visit to Anugraha seva mandal-orphanage centre	Sensitivity to unprivileged section of society	26

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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)
Campus code of conduct	06/06/2019	Learners are notified about campus code of conduct through prospectus which is given to every enrolled learner. It is also displayed at prominent places in campus for information to every stakeholder of the institution.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!			

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

1. A seminar on "PlasticWaste Management" was organized by Green Cell and Incubation Centre of the College on 11th November 2019. Resource person, Mrs Kalpana Andhare from NGO Stree Mukti Sanghatana , enlightened the audience about hazards of plastic waste, ways to minimize use of plastic and its recycling in environment friendly way.

2. Water Audit was carried out by Chemistry Dept. to check water consumption and leaking, non-functioning taps in college. This would help to ensure timely repair of leakages to avoid wastage of water.

3. As a part of Green Audit, list of trees in the College Campus with their

scientific names has been submitted by Botany Department to Green Cell in 2018-19. Student volunteers of Green Cell gathered information about these trees, like common name, Botanical name and importance of the tree. This information will be useful to prepare display boards on trees, which in turn creates awareness and adds on to knowledge in informal way.

4. It is a practice in the college to replace the non-working bulbs, tube lights with LEDs to save power. Cumulative Number of LED bulbs / tubes replaced since 2016-17,2017-18, 2018-19 is 218.

5. The procedure for e-waste disposal for recycling was started in Nov. 2019. Information about the ewaste in each department was collected. The disposal procedure could not be completed due to college shut down from 18th March 2020 in view of pandemic-19.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practices of the college for Academic year 2019-2020 Title: Reinforcing Research skills for research at undergraduate level Goal: 1. To develop basic skills of research in the learners at UG level 2. To motivate the Faculty to design the activities that create interest and cultivate the basic research skills in learners at undergraduate level. The Context: 1. The subject learnt at classroom level through conventional teaching learning methods engages the learners in subject, but achievement of higher orders of learning requires platforms with scope for critical thinking in learners. With this aspect in view, Departments are encouraged to initiate Research Activity at UG level as part of their Annual Action Plan. 2. The college has competent faculty across all streams actively involved in research, striving to cultivate research culture in learners by providing opportunities in emerging areas of research. 3. College has constituted a committee 'Research Development Cell' that promotes Research through programs and activities focused on Development of Research Skills. The Practice: 1. RDC - IQAC: Adhering to SOP, Departments prepare proposals of research- based activities in consultation with RDC. Proposals are scrutinized by IQAC for meaningful outcome and forwarded to RDC. Certain activities of long duration such as periodical surveys and research projects are taken care by respective departments. The detailed report of those activities along with documents are submitted to IQAC after completion of that activity. 2. Strategic planning: Strategies for designing the projects/surveys/workshops /problems are developed at departmental level keeping in view the advanced competencies and market demands in respective fields. 3. HSNC Board's International Economics Convention: The International Economics Convention, a flagship research event of HSNC Board, is a unique and prestigious event. It is one- of- its- kind event, wherein students at the undergraduate level get an opportunity to indulge in research and present their analysis. Students of the College participate in the event under the able guidance of the teachers from the Department of Economics. An intra-collegiate workshop on 'Research methodology' and Selection of Research journals was organised focusing on art of scientific writing making the learners understand primary and secondary sources required for writing Research papers. Learners are encouraged to participate in Intercollegiate Research Convention AVISHKAR, organised by University of Mumbai. Research based assignments are designed providing platform to learners to explore their investigative skills required for research experiential learning. Interested learners from Under Graduate level register for the research program at the onset of the academic year. A unique set of program 'M-Factor' develops the tactics of critical mathematical problem solving by newer methods. Collaboration with Homi Bhabha Science Center CUBE program enhances the scope of exploring novel microscopic techniques for rare aquatic animals Wall Paper display is used as a tool to explore uncommon plant species and gather relevant scientific information about the plant .

Comprehensive research based field project programs are designed under Teacher Guide Department of Physics created platform to explore new topic under 'Unofficial Physics'. Learners select the modern trend topics, participate in discussion rounds and enrich their knowledge. Evidences of success: Increasing participation of learners from all streams at undergraduate level in research-based activities is the key indicator of success. Learners got exposure to present their findings in conferences, intercollegiate research- based competitions. Awards in research competitions, Presentations and Publications in research journals also marked the sustained meaningful outcome. Challenges faced: Difficulty in meeting the timeline of the projects as regular academic schedule and examinations are priority for Under Graduate learners. Best practice 2 Title: Instillation of universal values through social outreach programs Goal: 1. Inculcation of the Universal values along with the classroom subject learning process. 2. To develop life skills among learners such as leadership skills, meaningful interventions, confidence building, team work spirit, integrity towards work, sensitization about social issues in the neighbourhood at a young age enabling them to become responsible citizens. 3. To develop empathy towards the under-privileged sections of the society, deprived of even basic facilities. The Context: 1. CHM College is situated in urban area having village localities in vicinity. Those are the underprivileged sections of the society deprived of even basic facilities including education. 2. CHM College managed by HSNC Board endeavour to create concern of inequality and inadequate basic facilities in the neighbourhood among the stake holders of college 3. College considers social responsibility as a integral component of education for learners to imbibe universal values while acquiring the subject related skills in classroom teaching learning process. 4. CHM has adopted a school Sharda Vidyamandir catering to education of unprivileged children and one village 'Vasat' about 12 km from college for uplifting the life skills of the villagers through knowledge dissemination as well as launching skill development programs for women in the village. The Practice: College has intrinsic as well as extrinsic networking system that help to design and execute social outreach programs. There is a separate college committee 'Social Outreach initiative' to coordinate with IQAC, Departments and different associations such as DLLE, NSS, NCC WSC. Rotract Club of CHM College, Unit of Rotary Club of Ulhasnagar, is established in college campus to inculcate social responsibility in learners by involving in designing and executing outreach activities. Social outreach committee converge with the outreach initiatives in adopted village and adopted school. Pre-activity Mechanism: The social outreach committee aims to encourage the participation of learners and teachers in social development work mainly in neighbourhood community. Activities are designed in consultation with the Committee, and then forwarded to IQAC for approval. Final approval is obtained from Principal. NSS unit of CHM consistently arranges Health check- up and Eye check- up camps in collaboration with Sarvanand Hospital Trust, Ulhasnagar, in Vasat and contribute to the welfare schemes run by the Panchayat. In order to spread the awareness about importance of cleanliness and hygiene, NSS volunteers conducted Swachh Bharat Abhiyan, cleanliness drive Plog -Run at Ambarnath Vocational Training centre for marginalised women in Vasat village was established by the college in collaboration with Rotary club of Ulhasnagar. 4 Sewing Machines were donated by Rotary club. Basic tailoring skills were imparted by learners of DLLE. Exposure to the Cloth bags made by the village women in Chandi Utsav rendered encouragement to the women. Rotract club of CHM arranged collection drive of stationary material for the adopted school Sharda Vidyamandir. CHM Science stream Learners designed interesting science experiments to create scientific temperament in Students of adopted school. Collection drive of household utilities and grocery for flood affected people of Kolhapur and Sangli was again a significant activity of college. Every year visit is arranged to old age Home' Shantivan'. Present learners as well as Alumni join the visit. Social

Outreach Program also encompassed the research -based surveys for community benefit. Water Quality Survey in and around Ulhasnagar was conducted to gauge the drinking quality of municipal water and the geographical factors affecting the quality of water. Evidence of the success: Social Outreach initiatives were more converged at adopted village and adopted school. Number of activities organised at Sharda Vidyamandir were enhanced. A wide range of activities were conducted throughout the year. Variety of skill development programs specially meant for school children fetched appreciation from school administration. Number of Departments contributed to the initiative in their areas of core competencies by active participation of learner's .Thus, the activities floated over the entire College involving maximum departments and participation of learners from all streams. Challenges faced: 1. Difficulty in getting prompt responses from underprivileged community. 2. Lack of education in underprivileged community creates barrier in communication.

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

https://www.chmcollege.in/wp-content/uploads/2021/08/Best-practices-and-Distinctiveness-revised.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

Institutional Distinctiveness The great visionary and guiding spirit of Smt. CHM College, late Smt. Chandibai Himathmal Mansukhani 'AMA' firmly believed that Education is the means of assimilating the displaced Sindhi community into the main stream. With this belief and Vision, the HSNC Board established the Smt. CHM College in Ulhasnagar the largest enclave of migrant Sindhi population in India. The Institution, started with the noble cause of fulfilling the educational aspirations of the Sindhi Community, believes that the conservation and revival of the culture, language and traditions of the community is paramount to the identity of the people. The Institution is known for its efforts and accomplishments in this regard. Smt. CHM College is one of the few colleges in India and the only college of HSNC Board that offers Sindhi as major subject at Final year Arts. To promote the language and its Literature amongst the younger generation, the College provides financial support to students opting for BA in Sindhi The College also offers 'Literature in Sindhi' as elective subject at the Final Year B.Com. 58 learners opted for this paper in AY 2019-20. The Government of India included Sindhi language in VIII schedule of constitution of India n 10th April 1967. In commemoration, 10th April is celebrated in college as 'Sindhayat Day'. 'Sindhi circle' of the campus is a forum for promotion and celebration of Sindhi Culture and traditions. Kavisammelan, Sindhi Mushairas, seminars and talks by literary scholars in Sindhi language, Sindhi Food Festivals performance of traditional Sindhi art forms are conducted under the aegis of the Sindhi Circle. Prominent personalities are felicitated, and talks on works of Singers, writers and poets of the past are a regular feature of the Circle. The spiritual strength and values of Sindhi culture are preserved through programs such as Bhajan Prabhat, Peace rally where the entire institution and neighbourhood witness the glimpses of Sindhi culture. Institution endeavours to retain the roots of the language in young generation. "Inventory Softwares", the web based applications for correct Sindhi pronunciation, was incubated in the CHM Incubation centre by the students of the College, under the guidance of the Principal. The college offers the Certificate Course: Sindhi Language Learning Course in association with National Council for Promotion of Sindhi Language (NCPSL), New Delhi under the aegis of Ministry of HRD, Govt. of India. The indigenously developed software was used for the course delivery. In 2019-20, 110 learners from CHM

College enrolled for Sindhi Language Learning Course and appeared for examination conducted at CHM college centre. The College is committed to the conservation of the traditions, culture and language of a large community which was uprooted during partition, having no territory of its own. The Institution is recognized for its concerted efforts to connect the Youth of the Sindhi community to their rich Language, Culture and Traditions.

Provide the weblink of the institution
https://www.chmcollege.in/wp-content/uploads/2021/08/Best-practices-and-Distinctiveness-revised.pdf

8.Future Plans of Actions for Next Academic Year

1. To expand the process of automation in the identified areas, including online financial transactions. In view of technological advancement and Green technology concepts, institution has designed the plans to introduce automation steadily in selected administrative system. 2. To create digital archive of institutional documents is further extension of automated system for organisation of documents. 3. To strengthen existing Student Mentoring System. Making mentoring more participatory by involving Peer mentors who would be having active role in overall mentoring process. 4. Skill Enhancement of Teachers to align with blended mode of Teaching-Learning. The unprecedented pandemic situation led to multiple reforms in the education system. Teaching -learning offline process was switched over to online mode. Though teachers were familiar with use of ICT tools, e-learning required additional professional skill to have effective Teaching-Learning process. College plans to conduct workshop on e-tools in online teaching- learning and their applications. This will help teachers to adopt modern technology to impart knowledge. 5. Soft Skill and Interpersonal Skill Development of Support Staff. The institution endeavours for steady, continuous growth of all its components. It is need of the hour that support staff of the college uplift their qualities and bring it into practice. College plans to conduct workshop with professional expertise for upscaling the interpersonal skills of support staff. 6. Initiation of Placement Oriented Skill development Certificate Courses. To balance the knowledge acquired at classroom level and present market demands and to increase the employability, certain departments plan to initiate the professional skill development courses. Departments can prepare the proposals after survey of market needs, consultation with experts from respective fields, consequences of pandemic situation. 7. Training for Mapping of COs, PSOs and POs: Learning outcomes can be analysed for future strategy planning in teaching process. A special training workshop on mapping of CO, PO and PSO can be organised for faculty to make them acquainted with the scientific tool of mapping. 8. To encourage linkages and collaborations with other Institutions of Higher learning to infuse new ideas in Teaching- Learning and Research: Sharing of ideas and views related to online teaching with other educational, research institutes , taking a step forward to tie-up with technical service providers are the future plans institution is looking for. 9. To expand networking with NGOs is another future plan of the college as college has in-house programs and social outreach programs that includes collaboration with local NGO. 10. To expand the welfare schemes for Teaching and Support Staff. In view of pandemic situation adversely affecting the socio-economic status and increasing mental stress of staff members, institution plans for introducing some welfare schemes or stress relieving programs in the year ahead.