



YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	K.R.T. Arts, B. H. Commerce and A.M. Science (K.T.H.M.) College, Nashik
• Name of the Head of the institution	Dr. V. B. Gaikwad
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02532571376
• Mobile no	9422249241
• Registered e-mail	dr.gaikwadvb@rediffmail.com
• Alternate e-mail	contact@kthmcollege.com
• Address	Shivaji Nagar, Gangapur Road, Nashik : 422002
• City/Town	Nashik
• State/UT	Maharashtra
• Pin Code	422002
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Urban

• Financial Status	Grants-in aid				
• Name of the Affiliating University	Savitribai Phule Pune University				
• Name of the IQAC Coordinator	Dr. Nitin D. Gaikwad				
• Phone No.	02532571376				
• Alternate phone No.	02532571376				
• Mobile	9552147300				
• IQAC e-mail address	iqac@kthmcollege.ac.in				
• Alternate Email address	gaikwad.chemistry@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year))	http://www.kthmcollege.ac.in/images/department/download-20210609150924.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	http://www.kthmcollege.ac.in/images/department/download-20212108135646.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A++	3.79	2017	30/10/2017	29/10/2024
6.Date of Establishment of IQAC			30/06/2004		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr. Raju R. Kale (Chemistry)	Research Project	CSIR	2020-21 Three Years	2255000
Smt. Pradnya Ahire (Chemistry)	JRF	CSIR	2020-21 Five Years	392000
Smt. Swateja Sanjay Deshmukh (Microbiology)	Research Fellowship	Bhratratna J R D TATA gunvant Sanshodhak Shishyavritt i Yojana	2020-21 Three Years	216000
Smt. SHAZEEN KHAN	Research Fellowship	Bhratratna J R D TATA gunvant Sanshodhak Shishyavritt i Yojana	2020-21 Three Years	216000
Shri. RAHUL GAYKHE	Research Fellowship	CHIEF MINISTER SPECIAL RESEARCH FELLOWSHIP	2020-21 Three Years	186000
Dr. S.M.Magdum	Research Project	UGC	2020-21 Three Years	480000
PRATIK VASANT SHINDE	Research Fellowship	CSIR	2018-19 Five Years	480000
Ms. Snehal Rohidas Katware	Research Fellowship	Govt. of Maharashtra (SARTHI)	2020-21 Five Years	312000
Bhushan Aba Khairnar	Research Fellowship	CSIR	2020-21 Five Years	392000
Shalini Sitaram Patil	Research Fellowship	Govt. of Maharashtra (SARTHI)	2020-21 Three Years	186000

8. Whether composition of IQAC as per latest NAAC guidelines	Yes
<ul style="list-style-type: none"> • Upload latest notification of formation of IQAC 	View File
9.No. of IQAC meetings held during the year	4
<ul style="list-style-type: none"> • Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes
<ul style="list-style-type: none"> • If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> • If yes, mention the amount 	
11. Significant contributions made by IQAC during the current year (maximum five bullets)	
Installed LMS Studio on campus for audio visual lecture recording	
Organized National webinar in statistics, Zoology, NSS, Microbiology dept., Botany	
Organized International Webinar by Environmental Science, Chemistry	
21 Students received research fellowship from UGC, CSIR, BARTI, SARTHI, MAHAJYOTI	
01 Gold Medal and 28 University Rank holder	
12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year	

Plan of Action	Achievements/Outcomes
<p>NAAC webinar on best Practices Towards Excellence : Adaptation, Dissemination and Sustenance</p>	<ul style="list-style-type: none"> • Quality initiatives under the various themes • Highlighted the progress of the institution in Teaching, Learning and administration • Institutions concept of classroom to community which bridge the developmental gaps keeping in mind the need to provide quality teaching, learning and evaluation process. • Need for Institutions to widen the horizons of college level sports activities with the help of Student support, Health support and counselling • Financial and Infrastructural assistance provided to the differently abled students
<p>National Level NSS workshop for Program officer and coordinators</p>	<ul style="list-style-type: none"> • Create a positive attitude in all strata of the society. • Train the learners for managing mental health during and after pandemic period. • Assure the learners for sustaining well-being during and after pandemic period. • Contribution of National Service Scheme in social transformation and nation building • Developing leadership for future India • Emotional intelligence and stress management • Social responsibilities of youth and higher education institutes in progress of country
<p>Faculty Development Program on Pedagogical Training on effective online Teaching and Learning (Collaboration with Deen Dayal Upadhyay College)</p>	<ul style="list-style-type: none"> • Participants are able to know the important aspects of online teaching & how to develop the online content through this program. • Participants were given daily assignments and quiz based on the Modules covered

	<p>that ensured their active participation and learning throughout the program. • They are come to know various platform for online teaching. • The program content and all the technical sessions were much appreciated by all the participants.</p>
<p>LMS Training and Management workshop</p>	<ul style="list-style-type: none"> • Give access to a pool of resources • Eliminate the traditional barriers • Make learning effective • Effortlessly blend in technology • Give the privilege of accessing content anytime • Considerably save time, energy and money • customize the learning sessions as per the requirements • make the evaluation and feedback an easy process • It benefits not only the students, but also the institution as a whole. Receive four Awards from SPPU for Best e-content development
<p>Faculty Development Program The scenario of commerce, Management and Economic Education</p>	<p>Created awareness among students, teachers and management about Covid-19 and its impact on Commerce, Management and Economy. ? Participants acquainted with best practices to be implemented in Commerce, Economics and Management. ? Participant learnt Creation of E Content for Commerce, Management and Economics ? Participants can tackle the current scenario with the strategic planning in education sector</p>
<p>Institutional Innovation Council Activities</p>	<p>Identifying Intellectual Property Component at the Early Stage of Innovation, My Story -</p>

	<p>Motivational Session by Successful Entrepreneur / Startup founder, 'My Life My Story" (Vithal Kamat), Orientation Session on National Innovation and Startup Policy (NISIP) by Dr. Apoorva Palkar, College Level Start-up idea competition, National education Policy lecture , Session on Innovation: "Raman Spectroscopy" How to plan for Stat Up (legal & Ethical Steps) by Adv.Mrs. Charusheela Khainar, Business Canvas Model of Pharmaceutical and life science Industry by Mr. Vikram Dhere</p>
<p>Research capacity Building and Skills enhancement programs</p>	<ul style="list-style-type: none"> • Introduction of Add-on courses to existing curriculum and LMS Platform • Introduction of Certificate courses to existing curriculum • Research capacity Building and Skills enhancement programs • Conduction of various Lecture Series on capacity building • Special Talks of Eminent Personalities and their success stories • IPR and Patent Filing workshops • Analysis of infrastructure for energized Irrigation Pathardi Village, Nashik (In Collaboration • with UMA Cell) • Techno Economic Analysis of Distress MSME (In Collaboration with UMA Cell) • Collection, and repository of secondary sources of proposed projects under STRIDE
<p>Institutional social responsibility</p>	<ul style="list-style-type: none"> • Distribution of Mask in COVID pandemic period • Food Distribution to needy people • Provided Sanitiser to needy people • Conducted vaccination camp with the help of Muncipal

	<p>Corporation • Students and teachers of Microbiology Dept are voluntarily participate at COVID 19 testing center</p>
<p>Refresher Course in Environmental Science</p>	<ul style="list-style-type: none"> • It can help reduce pollution through the awareness of the effects of Global Warming • The use of water can be reduced which can improve the tribal livelihood • The student from the agriculture background can apply the cropping pattern • ecology and floral diversity in case of mangroves in India
<p>National Webinar Strategies to crack competitive exams for life sciences</p>	<ul style="list-style-type: none"> • Finding targeted efforts towards goal with a proper preparation strategy to qualify these exam
<p>National webinar Biodiversity and waste management (Botany)</p>	<ul style="list-style-type: none"> • Waste comes in many forms, all of which affect people and nature. • Non-degradable waste enters the food chain, potentially causing illness, disease or death. • Organic waste, meanwhile, is implicated in disease, pest outbreaks and contamination of water and soils. • Toxic waste is as harmful as its name suggests
<p>International webinar Medicinal Plants : Present and Future (Botany and Environmental science)</p>	<ul style="list-style-type: none"> • The participants get aware of the importance of medicinal plants in modern medicines and they also made aware about current and future scenario of medicinal plants in medical sector of the world
<p>International Women's day program (VISHAKHA Samiti)</p>	<ul style="list-style-type: none"> • Create awareness of gender equality for a healthy society. • The milestone to be reached is the basic information for a girl child in every family • Education will during awareness among the society which will

	<p>further result in overall development of nation and its community</p>
<p>International Women's Day Program (VISHAKA Samiti) - Training Workshop Self Defence Training Program Date: 8 March 2021</p>	<ul style="list-style-type: none"> • Training to girl students for self-defence by Kick Boxing and Martial Arts
<p>IPR Workshop by IIC Two days Workshop on ""Intellectual Property Rights"" Story: Informative Session by Successful Professionals CA Arvind Soni and Adv Harshwardhan Joshi</p>	<p>? To bring the awareness among students and faculties about the concept of IPR and other Intangible assets like Trademark and Goodwill and their relevance in businesses and its relevance in life from various aspects such as professional, managerial, personal</p>
<p>Lecture series on Research Project Design and Statistical Techniques in Lifesciences</p>	<ul style="list-style-type: none"> • Students have aware of basic research about Zoological Research and relationship with agriculture Sciences as well as the future scope for students in the subject. • This knowledge also inculcates to stakeholders for Strengthen the Research, Capacity building component and improve the economy of our country. • Raise awareness of the stakeholders with related of Trans-disciplinary field Zoology, Research, and their contribution to sustainable development. • The Participant have been enhanced the strength and skill of biostatistics in Life sciences
<p>Proposal submitted for new Courses</p>	<ul style="list-style-type: none"> • B.Voc. (Extension and new courses) • M.Voc. • Ph.D. (Mathematics) • Data Science • Yoga • German • Forensic Science • GIS
<p>National Level Seminar on Community health and</p>	<ul style="list-style-type: none"> • Understand the significance and scope of public nutrition. •

<p>malnutrition</p>	<p>have knowledge about the nutritional problems of public health significance. • be acquainted with the government programmes that are in operation to tackle important nutritional problems. • describe the role and functions of a public health nutritionist. • explain the knowledge and skills required for a career in public health nutrition</p>
<p>Air Quality Awareness Workshop</p>	<ul style="list-style-type: none"> • The participants get aware the air pollution, sources of air pollution and citizen's role in controlling air pollution. Participants also came to know about their role and responsibilities, air quality status of Nashik city as well as activities being carried out by state and central government to improve air quality of the city
<p>Orientation Session on National Innovation and Startup Policy (NISIP) by Dr. Apoorva Palkar</p>	<p>? To inculcate the students and faculty members about National innovation and Startup policy</p>
<p>College Level Start-up idea competition</p>	<ul style="list-style-type: none"> • In this competition the students will form a team. • Do market survey and analyse market opportunities. • Define problem statements and generate business idea. • Develop a business model and competitive strategy. • Make a professional investor presentation. • Students will be sell themselves and their ideas. • Students will be able to find problems worth solving. ? Students will be able to mobilize people and resources.
<p>Refresher Course in Environmental Science</p>	<ul style="list-style-type: none"> • It can help reduce pollution through the awareness of the effects of Global Warming • The

	<p>use of water can be reduced which can improve the tribal livelihood • The student from the agriculture background can apply the cropping pattern • ecology and floral diversity in case of mangroves in India</p>
<p>LMS workshop on</p>	<ul style="list-style-type: none"> • Identify the names and functions of the PowerPoint interface • Create, edit, save, and print presentations. • Format presentations. • Add a graphic to a presentation. • Create and manipulate simple slide shows with outlines and notes. • Create slide presentations that include text, graphics, animation, and transitions. • Use design layouts and templates for presentations. • Create a PowerPoint presentation
<p>National education Policy lecture (Dr. V. B. Gaikwad)</p>	<p>To inculcate the students and faculty members about National Education Policy-2020. ? All the participants got aware about National Education Policy and its various aspects regarding innovation and entrepreneurship</p>
<p>Lecture on Jagrut Matadar Lokshahicha Aadhar" (politics dept.)</p>	<ul style="list-style-type: none"> • Learn to check their names in the Voter List • Know how to rectify details in the Voter List or remove name from the same • Know how to fill Form 6 for registration • What is EPIC • What is NVSP • Realize the value of their vote • Be enthused for participating in elections • Know about the NVD pledge • Be aware of how names appear on the Ballot Paper • and the EVM • Be able to appreciate the integrity of the process • Be aware that NOTA is the last

	<p>option on the ballot • The basics of election process • The registration process • The do's and don'ts of voting</p>
<p>National Webinar : Strategies to crack competitive exams for life sciences</p>	<ul style="list-style-type: none"> • Finding targeted efforts towards goal with a proper preparation strategy to qualify these exam
<p>National Webinar :Biodiversity and waste management (Botany)</p>	<ul style="list-style-type: none"> • Waste comes in many forms, all of which affect people and nature. • Non-degradable waste enters the food chain, potentially causing illness, disease or death. • Organic waste, meanwhile, is implicated in disease, pest outbreaks and contamination of water and soils. • Toxic waste is as harmful as its name suggests
<p>Woman Empowerment Program</p>	<ul style="list-style-type: none"> • Employees get awareness on the policies to promote safe workplace through trainings and notices published • safety and psychological security of the employees, especially women • Law enforcement is not an option, its an obligation. • Helps employer in fulfilling annual report and compliance. • Generate company specific policies with ease to raise awareness. • Caters to the rising need of the employer to create and promote a safe workplace for women. • Training for employees help creating awareness about implications of sexual harassment. • Boosts the morale of the employees and promotes positive workplace.
<p>International webinar Medicinal Plants : Present and Future (Botany and Environmental</p>	<ul style="list-style-type: none"> • The participants get aware of the importance of medicinal plants in modern medicines and

science)	they also made aware about current and future scenario of medicinal plants in medical sector of the world.
International Women's day program	<ul style="list-style-type: none"> • Create awareness of gender equality for a healthy society. • The milestone to be reached is the basic information for a girl child in every family • Education will during awareness among the society which will further result in overall development of nation and its community
"Self Defence Training Program	<ul style="list-style-type: none"> • Training to girl students for self-defence by Kick Boxing and Martial Arts
Two days Workshop on "Intellectual Property Rights" Story: Informative Session by Successful Professionals CA Arvind Soni and Adv Harshwardhan Joshi	? To bring the awareness among students and faculties about the concept of IPR and other Intangible assets like Trademark and Goodwill and their relevance in businesses and its relevance in life from various aspects such as professional, managerial, personal.
Webinar on Educational opportunities Abroad for Arts and Vocational Education	<ul style="list-style-type: none"> • Make the most of EU-funded opportunities for teachers/learners; • Understand new professional skills • Enhance the collaboration between companies and educational institutions in order to foster educational skills • Implement the vocational and training system abroad and how to adapt it to the different educational environments.
Lecture series organized by Zoology dept Research Project Design and Statistical Techniques in Lifesciences"	<ul style="list-style-type: none"> • Students have aware of basic research about Zoological Research and relationship with agriculture Sciences as well as

	<p>the future scope for students in the subject. • This knowledge also inculcates to stakeholders for Strengthen the Research, Capacity building component and improve the economy of our country. • Raise awareness of the stakeholders with related of Trans-disciplinary field Zoology, Research, and their contribution to sustainable development. • The Participant have been enhanced the strength and skill of biostatistics in Life sciences</p>
<p>Session on Innovation: "Raman Spectroscopy</p>	<ul style="list-style-type: none"> • To make aware the faculty members and students about the Raman spectroscopy instrumentation and technique in detail. • The participants got detailed information about Raman Spectroscopic technique and its various applications.
<p>How to plan for Stat Up (legal & Ethical Steps) by Adv.Mrs. Charusheela Khainar</p>	<ul style="list-style-type: none"> • Students will learn what are the prerequisites before planning a startup. ? The participants get aware of the Legal and Ethical steps before planning the startups.
<p>Business Canvas Model of Pharmaceutical and life science Industry by Mr. Vikram Dhere</p>	<p>? To provide the student and faculty members about the knowledge of the Business Model Canvas. • The participants get aware the business model canvas and get idea about the business canvas model of the pharmaceutical and life sciences industries.</p>
<p>World bee day</p>	<ul style="list-style-type: none"> • The participants were enriched with basic bee biology, Bee diversity and conservation. • The participants were made aware with ongoing research in the

field of bee diversity and conservation. • As per the feedback received the participants were enriched with knowledge about Bee Conservation and its importance

13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
College Development Committee	15/02/2020

14. Whether institutional data submitted to AISHE

Year	Date of Submission
Yes	15/12/2020

Extended Profile

1. Programme

1.1	1720
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2. Student

2.1	10767
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	9117
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Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
File Description	Documents
Data Template	View File
2.3	3453
Number of outgoing/ final year students during the year	
File Description	Documents
Data Template	View File
3.Academic	
3.1	241
Number of full time teachers during the year	
File Description	Documents
Data Template	View File
3.2	388
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	111
Total number of Classrooms and Seminar halls	
4.2	197.77
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	693
Total number of computers on campus for academic purposes	

Part B**CURRICULAR ASPECTS**

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

- Curriculum delivery system in the college is well-planned and student-centric in order to achieve holistic development of the students in every year
- In the beginning of an academic year, the academic calendar and teaching plan get prepared and the same gets communicated to the students in advance. IQAC in its meetings devises a roadmap regarding the effective curriculum delivery. Varied teaching strategies such as Lecture methods, participative learning, cooperative learning, experiential learning, ICT enabled lectures and field work are being adopted by the faculties.
- The IQAC prepares the academic calendar of the college and departments prepare their departmental academic calendars. The academic calendar specifies suitable available dates for significant academic and other activities.
- The faculty members are briefed on the academic activities of the college on the first meeting of the commencement of every academic year. The Head of the departments arranges departmental meetings to distribute and assign the workload. Allocations of lectures of all the subjects are planned according to University rules and regulations. Considering the workload and planning, the syllabus is disseminated as per classes and papers/courses for teaching.
- Faculty members prepare semester wise teaching plans for theory and practical at the beginning of every term/semester.
- Each teacher is provided with an academic diary online containing timetable, workload, Annual/Semester teaching plan, actual teaching units, daily teaching plan, and academic and administrative committee responsibilities. The academic diary is monitored by the concerned Head and the Principal.
- The timetable committee prepares a general time-table and HoD of concerned departments prepare departmental timetable. Teachers conduct classes according to the timetable. IQAC and

departmental meetings are held periodically to review the syllabus completed.

- For the effective transmission and delivery of curricula, departments integrate classroom teaching with various ICT tools, laboratory practical's, field projects, students' seminars, tutorials, question papers solving, research projects, field survey, on-the-job training etc.
- A separate ICT Committee has been set up to motivate faculty members to apply advanced pedagogical methods and tools in the classroom. This committee maintains records of ICT database in the form of PPT's and recorded lectures provided through Lecture Capturing System and Google classroom made the process effective. Online learning management platforms like Moodle, EduNext, ePG-Pathshala, NPTEL, Spoken Tutorials, Purdue Writing Lab, Google classroom etc are being used for effective delivery of learning/Study materials for students.
- For the upgradation of subject-related knowledge, the college organizes seminars, conferences, and workshops. This activity provides a platform to the faculty and the students to participate and interact with experts in various fields and enrich and update their subject knowledge.
- All the teachers use various teaching methodology to make learning processes for the more effective curriculum delivery teachers' use participative, problem solving and student-centric learning methods.
- The college always support and organize regularly educational study tours, field visits, practical and interactive sessions for enhancing their fundamental concepts and knowledge of the respective subjects
- College also provides special guidance to the slow learners
- Library provides INFLIBNET, DELNET, e-journals, Database, Shodhganga, OPEC, Book Bank facility etc. The college also provides departmental library and 50 Mbps internet connectivity with campus Wi-Fi facility to the students and the teachers for effective teaching-learning
- Teachers provide study material to the students through their blogs

- IQAC periodically conducts the Academic and Administrative Audit by the external peer for further improvement in the academic and administrative activities
- Mandatory courses, NSS, NCC and YOGA inculcate in the minds of students the needs of society and enable them to have a broad outlook on life and lead to holi
- Stic development of student's character and personality At the end of every academic year, IQAC collects feedback on curricula from all the stakeholders, it is then analyzed and an analysis report is communicated to the concerned departments and BOS of theuniversity.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-1-1655443261698.1.1.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The college strictly follows the modalities of conducting the continuous Internal Evaluation (CIE) as prescribed by the SPPU. The college has appointed the College Examination Officer (CEO) who heads the college examination committee. In tune with the reforms made by the SPPU, the internal evaluation system of the college is revised from time to time and is communicated to the students.

Continuous Internal Assessment:

The institution follows formative and summative assessment approaches as a mechanism of internal assessment.

- **Formative and Summative Assessment Approaches:**

Summative Assessment: As far as the summative assessment is concerned, the institution follows a Centralized Continuous Internal Evaluation System. The main objective of summative assessment is to evaluate student learning at regular intervals by conducting CIA Tests, term end Examinations, Classroom assessment and Projects,

Viva- Voce and Practicals.

Academic performance of students is evaluated both by Continuous Internal Assessment (CIA) and University Semester Examinations. The following is the ratio of marks allotted for CIA and University Examinations.

Programmes CIA University examination

UG 30% 70%

PG 30% 70%

M.Phil./Ph.d. 100%

30% of the total marks in each course is assessed by CIA Tests, Model Examinations, Assignments/ Seminars and Attendance in respect of theory courses and Lab involvement and records in respect of Practical/Viva-Voce.

The College conducts one CIA Tests per semester in a centralised manner and two CIA class tests. Attendance in all the three CIA tests is compulsory. CIA Exam Timetable is duly prepared and circulated among the students in advance. Portions for CIA's are divided according to the unit based on the syllabus. For CIA Test I, Unit I & II is the syllabus and CIA Test II, Unit III & IV is the syllabus and CIA Test III, Unit V and all rest of all the units are the portions.

To ensure transparency of the evaluation process, the marks allotted are displayed on the Notice Board. Internal Marks are calculated on the basis of the marks secured in the tests, seminars/ assignments, classroom performance. There is no internal minimum and the candidate has to secure 40% to pass in UG, 40% pass in PG, and 50% M. Phil. and Ph. D. Internal marks are not given to the absentees.

The test papers of both theory and practical are distributed to the students after every internal test. The students shall go through the answer script, check and acknowledge the marks secured and return the paper to the faculty concerned. The test papers are preserved in the departments till the completion of the student's course of study. Test marks will be displayed on the Department Notice Board.

Formative Assessment:

Formative assessment is part of the instructional process which is done by the faculty concerned in their respective subjects to monitor student learning and to provide ongoing feedback to improve their teaching. Some of the formative assessments are

- Activity Based Learning
- Seminar Presentation
- Role Plays o Subjects Quizzes
- Case Studies
- Group Discussions
- Debates
- Brain Storming Sessions
- Online Tests
- Field Work/ Field Visit
- Field excursion

Rigor and transparency in the internal assessment are achieved by

- Setting up of CIA Examination committee for transparent assessment.
- Publishing the internal assessment components in advance through tutorial meetings, College Calendar, Notice Boards and announcement system
- Circulating and publishing the internal assessment marks with break-up for components
- Making valued answer scripts available for scrutiny
- Giving opportunity for the students to approach three-tier grievances redressal committees - Department, College and University levels
- By discussing the internal assessment in tutorial and class wise Parent Teachers Meetings
- Maintaining and updating Student Profile

University Examinations:

For information regarding university examination please click [here](#).

Examination Grievances Redressal:

There is complete transparency in the internal assessment. Academic calendar for internal examination is prepared by College Examination Committee. College Examination Officer(CEO) monitors the schedule of internal examination and internal evaluation process. The student's grievances related to internal examination are solved by college

examination committee.

Redressal of Grievances at College Level Examinations:

1. Student have to approach CEO.
2. Student have to submit application to CEO.
3. CEO will consult with respective head of the department and teacher.
4. After taking opinion from HOD and teacher the student will be informed.
5. The process will be complete transparent.

Click for Grievance Form

Redressal of grievances at university level:

The queries or grievances related filling of examination forms and examination fees, results, correction in mark sheets or other certificates issued by Savitribai Phule Pune University are handled by College Examination section. Applications regarding these are collected from students and are forwarded to the University. CEO monitors the progress of such cases so that students get their grievance redressed as early as possible.

Regarding revaluation and verification of papers, the application is collected and with necessary fee from the students and forwarded to University. After getting feedback from university, it is forwarded to the student immediately.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-1-1647499842348.pdf

1.1.3 - Teachers of the Institution participate in A. All of the above following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.
Academic council/BoS of Affiliating University
Setting of question papers for UG/PG programs
Design and Development of Curriculum for Add on/ certificate/ Diploma

Courses Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

59

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

12

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

3102

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

The institution offers eighty-three programmes which reflect either or all of these cross-cutting issues relevant to professional ethics, gender, human values, environment, and sustainability as an integral part of the curriculum.

- Professional ethics:
- Students will be able to understand the importance of ethics and values in their personal, social & professional life after studying these courses.
- These subjects provide free environment for inculcating values and developing ethical competence among the students.
- It is in response to a long- felt and urgent need to integrate value education with decision making skills in their personal, social and professional life.
- College celebrates days of National and International importance as Republic Day, Women's Day, Independence Day, Teacher`s day, Human Right Day, International Yoga Day, AIDS Day, National Youth Day, NSS Day, Gandhi Sapthah and Yuva Saptah, etc. These celebrations nurture the moral, ethical and social values in the students.
- Gender:
- The introduction of programme at the beginning of the academic year for the entire fresher's educates and creates the sufficient awareness on gender sensitivity
- The college has Women Grievance Cell and Grievance Redressal Cell to provide counselling to students, promote gender equity among students and also deal with related issues of safety and security of female students, staff and faculty.
- The college campus is secured with CCTV and high-level security
- We have a Women Empowerment Cell that functions actively. It organized gender awareness programmes on the topics such as

laws related with women, gender awareness etc.

- In order to supplement the existing syllabus on gender issues, the college initiated several programmes such as Gender Sensitization Workshops, Guidance lectures by female Police officers to the female students, Programmes on Women Empowerment, self-defense training for girl students, lecture on legal provisions for women and their safety as Nirbhayakanya
- The wallpaper activity of majority of the departments brings out special issues on themes related to gender and women as a part of their regular co-curricular activity
- Women's issues centered on domestic violence and abuse against women has been the major theme of the street plays that the students perform on the occasions of the annual conference/meets and in NSS camp
- Conduct the gender audit of Department of Sociology
- Human values,
- All the first year PG students have to study compulsory papers in Human Rights and Value Education under the new University curriculum introduced since June 2013
- One week Induction programme related to values and ethics is an integral part of the curriculum of the first year.
- Awareness campaigns through the medium of street theatres on themes/issues such as HIV/AIDS, Eye Donation, Immigration Policies, etc. or contemporary issues such as gender violence, food safety, etc. We also collaborate with many NGOs in this creative endeavour
- Several exposure programmes with a view to introduce the students to different facets of human life and social settings
- Visits to old-age homes, homes for the destitute and the orphanages, home for the children in distress are regular features of the institution
- Hands-on experience with NGOs, Industries, Tour service agencies etc.
- Environment, and sustainability
- Environmental Awareness has been made mandatory by the University and has been introduced in the Second Year of all undergraduate courses. At the end of the academic session, the students are evaluated on the basis of a written examination
- The compulsory course in 'Environmental Science' assigns a compulsory project work to students, and some of the titles of the projects are global warming and its effects on the environment, a study of medicinal plants, noise pollution, pesticides and its effects, solid waste management, rainwater harvesting, water schemes, one student one tree etc.
- Conduct of green audit of the campus with bio-diversity, water and energy audits

- Students participate in seminars/conferences on environmental topics/issues
- Organize special lectures and activities on International Environment Day- 5th June
- The college, with the help from the SPPU, Pune and UGC, organizes Seminars, Conferences or Symposia at University, State or National level on the issues like Environmental Awareness, Biodiversity, Climate change etc.
- The College has an integrated rain water harvesting System along with Standard SOP for recycling of waste water. The treated waste water is reused for gardening in the college campus. As well as The processed water is also used for floor cleaning, washing purposes. There is an extensive ongoing tree plantation program.
- The College has developed the vermicomposting plants for biodegradable waste managements. The generated vermicompost have been utilize for botanical garden, college campus flowering plants and mulberry farm.
- College has conducted the green audit, animal audit in college campus every year. College has also provided specialized team for biodiversity analysis at conservation sensitize area.
- College celebrates the day of National importance as Earth Day, Environment Day and Ozone Day. Keeping in view the environmental aspect, college has already set up a "Centre for Solar energy laboratories.
- The college organizes workshop/ seminars on Environment & Ecology to make students aware about efficient use of natural resources.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

61

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

618

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders
Students
Teachers
Employers
Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	http://www.kthmcollege.ac.in/#demo4
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may **A. Feedback collected, analyzed**

be classified as follows

and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	http://kthmcollege.ac.in/AOAR/aqar_docs/aqar_-2020-2021-1-1647676669312.4.2.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

10767

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

9117

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

The screening for Advanced and Slow learners are identified through either the marks scored by them in previous year examination or through marks scored by the students in class screening test on the

basic knowledge; respective department have defined their criteria for advanced learners and slow learners.

The advanced learners are also identified through the interaction during lectures, practical sessions, problem solving sessions, informal discussions, performance in group discussions. The advanced learners are motivated for the participation in various academic activities and college or inter college competitions; science exhibition, Avishkar research project competitions. The additional support has been given to advanced learners in library resources, periodicals, instrumentation etc.

Efforts also taken by each department for upliftment of slow learners by providing extra coaching through additional lectures. For the students from science faculty are allowed to attend extra practical sessions with other batches to acquire hands on training and for gain proper knowledge. The answer papers solved by students are discussed in the class rooms to rectify their errors in attempting the answers of question for future improvement in their performance. The slow learners are promoted to participate in various sports activities as one of the career options.

File Description	Documents
Paste link for additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-2-1652338550778.2.1_Final_Advanced_& Slow_Learners.pdf
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
10767	241

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The College implements various teaching methodologies tools as a

part of experiential learning, participative learning and problem-solving skills for enhancing abilities of learning experiences.

Experiential Learning: Series of practical's are arranged for the further study to compliment the theory syllabus which improves their theoretical and practical knowledge. Also, as a part of experiential learning various departments organizes field visits, Study tours and Industrial visits for the students to gain subject knowledge.

Participative learning: College organizes seminars, conferences, and workshops wherein students are encourage to work as volunteers to participate and interact with experts in subject. Group discussions arranged on specific topic with real-time scenario to enhance the subject knowledge, vocabulary skills, confidence. Students are encourage to participate in essay writing, debate and elocution competitions, article writing for magazine which helps them to gain self-confidence. Students also participate in NSS, NCC camp and various cultural programs as a part participative learning.

Problem-solving Methodologies: Small projects are conducted from final year students as a part of their curriculum to improve their problem-solving skills. Students participates in science exhibition, Avishkar Research competition wherein, students develops their innovative ideas which further nourished by Start-up and Innovation cell to start their own entrepreneurship.

File Description	Documents
Upload any additional information	View File
Link for additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-2-1652338692275.3.1 Final Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Different ICT tools used by Faculties:

1. **PowerPoint presentations:** Faculties are regularly using power-point presentations in their teaching by using LCD's and projectors.
2. **LMS studio:** Theinstitute has developed dedicated LMS studio

for recording the audio-video lectures of the faculty.

3. **Youtube Channel:** The college also has separate Youtube channel on which faculties upload their video lectures which are linked to dedicated e-learning portal.
(<https://www.youtube.com/c/KTHMCollegeELearning/videos>).
4. **E-learning portal:** The college has developed the own e-learning portal (<https://kthmelearning.in>) for where faculties upload their course wise video lectures which can be accessed by the students. Till date total 7104 videos are available on youtube and e-learning portal.
5. **Android apps:** One of our faculty from department of Mathematics has developed seven android apps for UG and PG classes viz. 'LaTeX in Easy Tutorials, Business Mathematics and Statistics, Sequences of Real Numbers, Euclidean Algorithm, Foundation of Mathematics, Sage Math Course, Calculus, Primes between Two number.' which has been downloaded by more than one lakh users and the app is used for learning mathematical problems.
6. **Audio-Video clips/CD:** Many faculty members use audio-video clips from online sources/ offline sources to expose the students for advanced knowledge and practical learning.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

241

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	No File Uploaded

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

241

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

86

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

8

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The College Examination Officer (CEO) is appointed responsible for smooth conduct of examinations in the college. HOD, CEO and Principal monitored the all the examination. CEO ensures confidentiality and transparency in term End / Semester assessment. College conducts re-examination for studentns facing medical/ health problems and those who participates in sports and cultural activites during exam schedule.

The College being affiliated to Savitribai Phule Pune University, Pune adheres to syllabus, examination pattern and frequency prescribed by the University. The examination department coordinates both internal and external exams as per the examination schedule of affiliating University. Institution also adopts continuous Internal Evaluation system to assess all aspects of student's development on a continuous basis throughout the year.

For U.G. formative and summative evaluation pattern is adopted by the college. Teachers evaluate students using various tools viz. writtentest, internal examination, home assignment, group discussion, open book test, viva-voce, field visit etc.

For P.G. CBCS system is adopted by the college wherein the continuous assessment carriedoutusing various evaluation tools viz. seminars, projects, dissertation, ppt-presentation, group discussion, internal test, surprise tests, open book tests, home assignment, library assignments, study tours, visit reports etc.

File Description	Documents
Any additional information	View File
Link for additional information	http://kthmcollege.ac.in/AQAR/agar_docs/agar-2020-2021-2-1652338805431.5.1 Final Mechanism of internal assessment is transparent and robust in terms of frequency and mode..pdf

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

In addition to the various tools used for internal assessmentcollege

has adopted assessment criterion directed by the affiliating university in terms of mode and frequency. At the inception of various program college conducts Induction Program wherein, HOD and college examination officer (CEO) introduces and informs the components of the internal assessment, method of examination grievance to the students. Students are made aware of the various tools used for continuous assessment. Any discrepancy in continuous assessment is addressed to the concerned teacher and HOD.

During the examination college appoints "Senior Supervisor" for smooth conduction of examinations. The grievances during online/offline theory examinations are considered and discussed in consultation with the principal and forwarded to the university. Students grievances viz. examination form filling, wrong information in hall ticket, fees related issues, wrong entries in marksheet, corrections in mark sheet, revaluation, and pending marks sheet etc. are conveyed by HoD to the CEO designated by the college for their redressal. The CEO handled all grievances and communicate to university using dedicated portal assigned to college by affiliating university. If necessary, the student write the application addressed to the principal and are forwarded to affiliating university for redressal in due time.

File Description	Documents
Any additional information	View File
Link for additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-2-1652338878102.5.2_Final_Mechanism_internal_examination_related_grievances_is_transparent.pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

The College being affiliated to Savitribai Phule Pune University, we follow the academic curriculum prescribed by university. For each program run by the college, affiliating university provides the detailed curricula that clearly mentioned the Program outcomes. Similarly, the syllabus of respective subject/ course offered in the programme states the course outcomes for respective courses.

The following mechanism is followed by the institution:

- Hard Copies of the syllabi are available in the departments for ready referenceto the teachers and students.
- Head of the department explains the CO, PO and PSO to teachers during meetings of syllabus distribution.
- PO and COare communicated to the students through introductory lectures conducted by the subject teachers and aware them about access of hard copies available in the department.
- The students are also made aware of CO, PO and PSO through Induction programme at the inception of first year of each program.
- Soft copies of syllabus containing PO and CO will be made available on University and College website for free access to the students and all stakeholders.
- Alumni are invited to communicate with students and teachers at specific events and they share their views regarding how they shaped their career with specified CO.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://kthmcollege.ac.in/AQAR/agar_docs/agar-2020-2021-2-1652338914756.6.1 Final Teachers and students are aware of the stated Programme and Course Outcomes of the Programmes offered by the institution.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The college has its own unique system to evaluate attainment of CO, PO and PSO which is based on final year result analysis and program exit survey for particular program run in the college. The IQAC of the college has designed the unique excel sheet for all the calculation of attainment of CO, PO and PSO for all the faculties.

Performance of the students in internal and external examination of respective courses at their final examination (2020-21) have been used to evaluate the Course outcome (CO) called Direct Total Attainment. The Program Exit Survey has conducted from Stakeholders (Final year students, Alumni, Parents, Teachers, Industrial experts etc.) through common questionnaire for all the courses to evaluate Program Outcomes and Program Specific Outcomes (PO, PSO) called as Indirect Total Attainment.

For the evaluation of attainment, the College has decided 50% threshold value representing attainment of CO and PO learned by students in respective program. The threshold value is the base value upon which marks are to be consider for the further calculation of Course attainment. The attainment has classified in to 3 level i.e. Level 1 (40-60%); Level 2 (60-70%) and Level 3 (Above 70%).

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://kthmcollege.ac.in/AQAR/aqar docs/aqar -2020-2021-2-1652338964188.6.2 Final Attainment of Programme outcomes and course outcomes are evaluated by the institution.pdf and http://kthmcollege.ac.in/AQAR/aqar docs/aqar-2020-2021-2-16523392201 05.6.2 Attainment of Programme outcomes and course outcomes are evaluated by the institution..xlsx

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

3219

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

<http://www.kthmcollege.ac.in/images/department/download-202215061312>

[11.pdf](#)**RESEARCH, INNOVATIONS AND EXTENSION****3.1 - Resource Mobilization for Research****3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)****3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)****71.39**

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)**3.1.2.1 - Number of teachers recognized as research guides****96**

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year**3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year****4**

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://www.csir.res.in/ , https://barti.maharashtra.gov.in/ , https://sarathi.nic.in:8443/nrportal/sarathi/HomePage.jsp , https://mpcb.gov.in/node

3.2 - Innovation Ecosystem

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

In order to promote startups, innovations and entrepreneurship culture at the college level. The KTHM College has taken some steps to create, support and nurture vibrant startup ecosystem in the college level.

The college has established the Institution's Innovation Council (IIC) as per the guidelines of Ministry of Education (formerly MHRD), Govt. of India. The college has also set up a Start-up and Innovation Cell, as per the guidelines of the Centre for Innovation Incubation and Enterprise (CIIE), SPPU. The objectives of these is to create, support and nurture a vibrant start-up ecosystem in the college level by encouraging students through a supportive environment that helps them to establish their business ideas and develop their concepts into market ready products.

Primarily, IICs' role is to engage large number of faculty, students and staff members in various innovation and entrepreneurship related activities such as ideation, Problem solving, Proof of Concept development, Design Thinking, Intellectual Property Rights, project handling and management at Pre-incubation/Incubation stage, etc., so that innovation and entrepreneurship ecosystem gets established and stabilized in institutions.

Our KTHM IIC conducts various programs on innovation and entrepreneurship related activities for students and staff members. In the very first year of establishment the IIC conducted various activities as per the IIC Calendar. In the second year i.e., in

2019-20, a separate, start-up & innovation cell was established in the college to promote start up and innovation related activities. Also, students start up club is established in the college which currently has more than 100 students and faculty members.

In the academic year 2020-21, a rural entrepreneurship development cell was established to promote entrepreneurship among the students from rural areas. In the academic year, college is awarded by three different patents in the subject of chemistry and Zoology. Mr. Gaikhe Siddhant Shankar a MSc-II, Zoology student has started a start-up 'Zoobay'.

In the academic year 2020-21, the IIC has conducted various sessions on startup, entrepreneurship and innovation. They are listed below. In all these activities more than 3000 students and faculty members have benefited.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.kthmcollege.ac.in/start-up-innovation-cell

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

22

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

210

File Description	Documents
URL to the research page on HEI website	http://www.kthmcollege.ac.in/research-and-publication
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

141

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

49

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

Maratha VidyaPrasarakSamaj's K.R.T. Arts, B.H. Commerce and A.M. Science (KTHM) College is a well-known institution that rests on a strong academic foundation. It is blended with a modern approach that seeks to mould young men and women into successful role models.

In this academic year we have adopted the virtual mode of teaching and learning with regular curricular and cocurricular activities due to COVID 19 pandemic. We are proud to say that our college has taken a multidimensional initiatives during the pandemic with the strong support of our mother institute- Maratha Vidhya Prasarak Samaj, Nashik. Our faculty members and students were voluntarily and actively engaged in 'RT-PCR laboratory' for the sample testing of COVID affected patients at Dr.Vasantrao Pawar Medical College and Research Centre, Nasik. This activity has been honoured by Nashik Municipal Corporation by identifying our faculty and students as COVID worriers. Student Development Board and National Social Service unit collaboratively manufactured and distributed more than 11000 masks in nearby villages around Nasik district. More than 1200 volunteers of our college got associated with local municipal administration, police force and other voluntary organisations and proved helping hands during the pathetic situation. College has prepared and handover 500 litter sanitizer to the Nashik Municipal Corporation for distributing it in the community.

College has undertaken a survey of around 1200 families for the collection of information regarding COVID 19 in Nashik city which was duly submitted to the NMC. Principal Dr. V. B. Gaikwad sir has donated one month ration to more than 114 families in the city. Our students, Mr. Deepak Pagare, Mr. Saurav Minde and Mr. Aditya Thakare, took a lead role in this adventure and have distributed ration, cloths and other needful things to the COVID 19 affected people. We had also worked on the online mode for the prevention and control of COVID 19. We have produced 722 documentaries for creating awareness against COVID19 among the common people.

We have been running a creative programme named "Science on Wheel" in order to inculcate scientific temper among school going students especially those of residential schools (Ashramshala) from the tribal area. Through this activity, till today, more than 1000 students from Kachurli and Trimbakeshwar schools were benefited.

A national webinar was organised on malnutrition for the benefits of the community in terms of social and moral responsibility. This webinar proved a successful one encompassing 397 beneficiaries.

The NCC Naval Cadets of our college have performed 'Swachhatta Pakhwada' on the bank of Godavari river by involving local community in the cleanliness drives.

Department of Sociology and Anthropology extended their expertise to create awareness about malnutrition among children in Dhadushi village. Our team has guided and informed the Anganwadi workers, Gramsevak, Local Grampanchayat and native inhabitants about the malnutrition.

We have arranged 31 different extension activities in the academic year including collecting the information regarding COVID 19, making and distributing the masks, schemes implemented through Board of Students Development, tree plantation, organ donation, online lecture series, blood donation camp, Covid 19 vaccination mission, FIT INDIA FREEDOM RUN, cleanliness drive, national webinar on "Community Health and Malnutrition", career counselling program for students to prepare for CMA Course, green village campaign and start-up idea competition.

Savitribai Phule Pune University has launched a Learning Management System (LMS) for the better teaching and learning through online mode. Our college has received First award for Best E-Content Centre and Best E-Content Coordinator Award to Dr. Ramnath Andhale by SPPU. SPPU has conferred Best e-Content Creator Faculty award to Mrs. Kanchan Bagul under the Faculty of Humanities. We are also awarded with the Best Student Development Officer award by Savitribai Phule Pune University. Our college has received 24 awards for the social and academic extension activities from the government and non-government bodies during this academic year.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

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

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

31

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

1615

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

4

File Description	Documents
e-copies of related Document	View File
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

12

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

a) **Physical Infrastructure for Academic Activities:** The Academic Activities are carried out in Seven Buildings within the Campus. There are 111 Classrooms out of which 65 are with ICT There are 56 Laboratories and 14 Research Centers on the campus .

Main Building

Classroom

19

GIS Lab

01

ICT Classroom

16

Laboratory

27

Research Centers

08

Language Lab

01

Annexe-I

Classroom

15

ICT Classroom

27

Laboratory

11

Research Centers

03

Server Room

01



Annexe-II

ICT Classroom

14

Laboratory

11

Research Center

03

Video Recording Studio

01

Annexe-III

Classroom

04

ICT Classroom

02

Laboratory

01

Annexe-IV

Classroom

02

Laboratory

03

Annexe-V

ICT Classroom

01

Laboratory

03

Workshop

01

Annexe-VI Raosaheb Thorat Building

Auditoriums

01

Classroom

06

ICT Classroom

02

Theatre

01

b) Language Lab: Language Lab of 11 terminals with Clarity Multimedia Software is set up in the Department of English.

c) Library: The institution has separate library building. The details are as follows:

d) Central Instrumentation Center: For the analysis of chemical samples, the Central Instrumentation Facility is available.

e) Other Facilities: The other facilities include Energy Laboratory, Virtual Learning Center, LMS Studio, Dramatics Theater, Video Production Unit, Botanical Garden, Differently Able Students Center, Weather Station, NAAQAM Center

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-4-1653026175861.1.1_updated.pdf

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

a) Sports Facilities:

Outdoor Game Facilities:

- Play Grounds : 02
- Running Tracks
- Kabaddi Court
- Basketball Court
- Kho-Kho Court
- Rowing Facility
- Netball Court
- Archery Range
- Hockey Ground
- Football Ground
- Ball Badminton Play Ground
- Korfball Court
- Softball Court

The Gymkhana Building has built-up area of 850 sq.m..

Indoor Game Facilities:

- Badminton Wooden Court
- Pistol Shooting Range
- Judo Hall
- Boxing Ring
- Weight Training Multi Station
- Table Tennis Hall
- Carom Board Hall

Exclusive Gym Facilities are available to all stakeholders

b) Boat Club : The state of art Boat Club for rowing and other naval NCC activities is constructed. Its Total Built Up Area is 596.32 sq.m with Open Space of 8000 sq. Mtrs. It has 48 different types of

boats with different carrying capacities and has various life saving equipments.

c) **Cultural Activities:** The Cultural Activities are carried out in Raosaheb Thorat Auditorium. It has seating capacity of 700 and the total built up area is 828.05 square mt. The College has dedicated Dramatics Theatre and Music Department. These are equipped with all necessary infrastructure including musical instruments.

d) **Other Facilities:** Competitive Examination Center on and off Campus with Residential Facility, Counselling Cell, Students Hostels and Faculty Quarters, Health Centre.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-4-1653026741748.1.2_final_uploaded.pdf

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

65

File Description	Documents
Upload any additional information	View File
Paste link for additional information	1. http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-4-1652173847138.pdf 2. http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-4-1645181414381.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

140.20

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The automation of College Library was completed in the year 2008. The core and sub-modules are updated on regular basis. The Library has been automated using the e-Campus Education Hub Library Software. It is available on Windows Operating System in offline mode and the Browser Based Interface is available in online mode. This library software consists of Four Core modules: Master Information Module, Reports Module, Search Module and Administrator Module.

1) Master Info module has Sub-Modules: Book Master, Circulation, Member, Subscription, Periodicals, Stock Verification, Book Shelf, Book recommendations and Reading Hall.

The main database entry of books, references, journals and users is done through this module.

2) Report Module has sub modules :ICard View, Barcode Printing and Report View.

In the Report View module various types of reports are generated. It includes accession register list, accession register list subject wise, publisher wise, date wise or material wise etc

3) Search Module: The OPAC is available in the Software in Search Module on the Windows base version whereas the Web OPAC is available in the Search Module on Internet Browser base version.

4) Administrator Module has Identity Card (I Card) configuration and Circulation configuration as sub-modules.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	http://kthmcollege.ac.in/AQAR/agar_docs/agar-2020-2021-4-1644478070735.2.1%20%20Final.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources **A. Any 4 or more of the above**

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

5.42

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

4485

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

- The College has multiple leased-line and broadband connections with total bandwidth of 120 Mbps. The dynamic IP Addresses are assigned and the load balancing is done through the centralized firewall system.
- The Central Library has two Computer Labs having 85 computers with internet connectivity. It is open for use from 08:00 a.m. to 06:00 p.m. on all working days.
- Wi-Fi facility is available in classroom, laboratories and office spaces.
- The Student and Faculty Database Software has been procured and customised.
- Administrative office is automated for Application forms, Merit lists, Admissions, Examination forms, Scholarship forms, Library enrolment, Faculty pay bills and other administrative work.
- For the visually challenged students a special software JAWS-PROFESSIONAL-V.17(Job Access With Speech) is installed.
- The college website is dynamic which is regularly updated by the respective departments and the faculty.
- Statistics (SPSS server based Licence software costing Rs. 3,56,685/-), Chemistry (Gaussian Software, Chem Office, Chem Sketch software), Physics (CRO), Electronics (MATLAB, MP-Lab, AVR studio, Callispo, Xilling software, CPLD software), Mathematics (Mathermodellica, Scilab, Maxima, Latex) are used in imparting the curriculum. Language Lab of 11 terminals with Clarity Multimedia Software is set up for enhancing the communication skills.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://kthmcollege.ac.in/AOAR/aqar_docs/aqar-2020-2021-4-1653029206143.3.1_updated_final.pdf

4.3.2 - Number of Computers

693

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure**4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)****4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)**

33.38

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

- A proper allocation of the funds received from the Parent Institute, UGC, CSIR, DST, DBT, C.P.E.,S.P.P.U. is made and utilised for infrastructure and necessary facilities
- The college provides, auguments and maintains basic

infrastructure of buildings, classrooms, laboratories, seminar halls and sports facilities.

- Technology based instruments and equipments such as Smart Boards, Advanced versions of LCD projectors, Document Cameras, Graphing Calculators etc. are purchased for the effective teaching and learning
- Administrative and library services are computerized.
- Educational software are purchased to ensure effective teaching and learning.
- The library acquires the latest editions of books, e-books and journals and user terminals are provided in the library hall for accessing electronic resources and searching OPAC
- Annual maintenance contracts are signed for the maintenance of Generators, Water Purifiers, Coolers, Intercom and Biometric Systems
- Equipments in science laboratories are maintained on regular basis in a suitable environment.
- The Central Instrument Center has highly sophisticated scientific instruments.
- Fire safety equipments are installed in every department and are annually refilled.
- Day to day maintenance and cleaning is done by class IV employee of the college
- The security staff has been appointed round the clock.
- The institution ensures voltage stability with installed U.P.S./Inverters/Generators.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://kthmcollege.ac.in/AQAR/agar_docs/agar-2020-2021-4-1653028669394.4.2 Updated Final.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

7771

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

185

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

**5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills
Language and communication skills Life skills
(Yoga, physical fitness, health and hygiene)
ICT/computing skills**

A. All of the above

File Description	Documents
Link to Institutional website	http://kthmcollege.ac.in/AQAR/agar_docs/agar-2020-2021-5-1642404101992.1.3.%202020-21%20Final%20Uploading%20File%20Doc%20GJMOGAL-merged-compressed.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

479

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

479

File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

92

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

366

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

30

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

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

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

10

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Students of the institution are given representation on academic and administrative bodies and different committees and cells such as Board of Students Development, Anti-Ragging and Grievance Redressal

Cell, Women Empowerment and Anti-Harassment Cell (Vishakha Samiti), Internal Quality Assurance Cell (IQAC), Hostel Committee, Gymkhana Committee, Library Committee, Placement Cell, Institution Innovation Cell (IIC), Academic Research Council, Students Counseling Cell, Arts Circle, Soft Skills Development Cell, KTHM Annual Festival, Annual Magazine Committee, National Social Service (NSS), National Cadet Corps (NCC: Boys and Girls), Naval NCC, Boat Club Committee, and Alumni Association Cell.

The meetings of the said committees and cells conducted and a follow-up is taken in order to bring quality and effectiveness in executing the function of the same. Several Curricular and Co-curricular activities are conducted by these committees and cells where students play a crucial role in organizing the programmes on the campus of the institution. Such activities seem beneficial for developing administrative and managerial skills among the students

Students actively participate in the lecture series organized by the institution every year. They are assigned with various tasks during the series which strengthens cooperation, teamwork, and a sense of collective work among them. Through such activities students feel themselves as a very part and parcel of the institution.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

File Description	Documents
Report of the event	View File
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

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

The College has a registered alumni association. The registration number is F-18400/Nashik dated 14/11/2017. Alumni are the strength of our college with approximately 5000 students passing out every year. Our Alumni actively participate in the development of the college. Most of them are engaged in farming, business and service sector. They visit the college at the time of various functions, seminars, workshops, meetings and gathering. The following are the office bearers of the Alumni Association: Mr. Madhukar Bapurao Bhalerao, Chairman Mr. Rajaram Shivaji Baste, Vice-Chairman Mr. Mahesh Ramkrushna Aher, Secretary Mr. Vivek Dashrath Tambe, Joint Secretary Mr. Sachin Panditrao Pingale, Treasurer Mr. Deepak Shamrao Kapdnis, Member Mr. Raosaheb Eknath Shinde, Member. The alumni association of the college conducts alumni meet twice or thrice every year in which the members offer their feedback on college activities, curriculum, student support system and progression. Regular feedback from the alumni is conducted. The feedback of the alumni is assessed by the Principal and IQAC to identify the gaps and find solutions to bridge these gaps in the delivery of subject knowledge and student progression or placement. Some alumni are specialized in a particular field such as computer hardware networking, choreography, singing, acting, music etc. They render their services by guiding students in these fields. Some alumni are given contracts for maintenance of equipments. The college organizes lectures of successful alumni in various fields such as competitive examinations, research and technology. Students are inspired by the interaction with alumni. On the suggestions of the alumni association, the college has started some skill development programs such as Soft Skills Development Program, Value Added Courses, BVOC

Courses and Certificate Course. Every department keeps the record of their alumni. Alumni contribute to the development of the college by providing financial assistance, donating books and equipments, placements to students, organizing workshops or training programs, delivering lectures etc.

File Description	Documents
Paste link for additional information	http://www.kthmcollege.ac.in/alumni-association
Upload any additional information	View File

5.4.2 - Alumni contribution during the year E. <1Lakhs (INR in Lakhs)

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Vision:We aspire to be an excellent institute of higher education, ensuring environment conducive to teaching, learning and research by supporting the efforts, qualities and skills of the students, grooming them into socially responsible, globally competent and excellent human resource.

Mission:To become a Centre of Excellence in Higher Education and to create an ambience in which innovative ideas and research flourish from which the leaders and innovators of tomorrow emerge.

Maratha Vidya Prasarak (MVP) Samaj, Nashik the top management of the college/institution, which is 107 years old renowned educational institute in the State of Maharashtra, was established in 1914. The wellbeing in general and education in particular were considered the soul of human welfare. The great visionaries of MVP Samaj rightly laid the "Well being and happiness of the masses" as the motto of the MVP Samaj. The top management ensures the implementation of the vision, mission and objectives of the college while making these relevant to the changing times and circumstance. An effective

structure has been set in place to ensure that quality in terms of service is converted in excellence in higher education.

The Vision and Mission of the institution are in tune with the higher education policies of the Nation as well as the aspirations foreseen by our stalwart founders and office bearers at all time. It aims at imparting quality education to the masses from the society catering to the diverse needs and fostering global competence among them. We believe that research activities are integral part of the teacher and hence promote research culture in all the departments by providing funding, infrastructures and human resource.

The institution has been promoting the growth of human resources and striving to achieve excellence in all aspects. The institution emphasizes developing human resources to meet the challenges of the socioeconomic, political, cultural and technological realities. The institution has moulded thousands of men and women of competence, possessing social sensitivity, empathy and commitment to fellow beings and the society at large. The institution strives to mould students who are ethical, intellectually competent, open, spiritual and caring. The Institution stands for the welfare of all and happiness of all. Based on the mission, the institution links with the larger community and all stakeholders to promote the Vision, which helps thousands of students to play a major role in nation-building.

The faculty has given freedom and flexibility to actively participate in the academic, administrative and community oriented/extension work. The management appoints the Vice-Principals from the faculty for administrative support to the Principal. There are representatives from the teaching and non-teaching staff on Board of Directors of the Management as well as on Local Managing Committee in the college. The Management maintains an open door policy for constant interaction with the faculty. The Management always provides a leadership to the faculty by means of the 'Best Teacher Award' on the occasion of 'Samaj Din'. As a result, the faculty has represented various academic and administrative bodies at University as well as other levels.

File Description	Documents
Paste link for additional information	http://www.kthmcollege.ac.in/mission-and-objective
Upload any additional information	No File Uploaded

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The college has a well-established participative management which has decentralized activities related to teaching learning, evaluation and administration. There is a proper distribution of work among all functionaries.

The Principal, Vice-Principal, Registrar and IQAC coordinator are responsible for the academic and administrative leadership. The strategic decision-making body at college level is the College Development Committee (CDC). CDC consists of representatives from the Management, stakeholders, teaching as well as non-teaching staff. All the issues regarding academics, administration and enhancement of infrastructure are decided by the CDC. IQAC includes members from the industries, faculty and the students along with members from the Management. IQAC plays an active role in the management of the academic activities of the college. The college ensures that the students and the faculty are constantly involved and participate in the everyday functioning of the institution.

The Principal holds meetings with the HoDs and Vice-Principals. This expands into the IQAC, which does the planning and evaluation for the college and meets periodically throughout the year. At the department level, the HoDs are encouraged to hold meetings periodically. Further, all the matters related to academic activities and policy changes are discussed in detail in the faculty meeting and the decisions are implemented. Co-curricular and extracurricular activities are coordinated by the faculty members with the assistance of the student representatives in consultation with the Principal. The Principal also conducts regular meetings with the administrative faculty for smooth functioning of the administrative office.

The participative management involves three levels.

- At the Principal level (that is the level of highest authority), works related academics and administration are delegated to various departments and offices. He takes the decisions related to all the activities in the college in consultation with Registrar, Vice Principals and Heads of various departments. IQAC is an Academic Monitoring Committee headed by the Principal and IQAC coordinator. It monitors the academic activities. The Registrar and the Office Superintendent take stock of all administrative activities. All the faculties are given representation in various

committees.

- At the Department level, the departmental head assigns and delegates work according to the expertise of the colleagues. Some departmental committees are formed for the smooth functioning of the department.
- At Student level, they are empowered to play active role as coordinators of various cocurricular, extracurricular activities as well as member in various committees of the college such as IQAC, Student Council, Student Grievance, Anti-raging etc. The IQAC has devised a policy for delegation of work which is followed at every level. All the stakeholders are involved in decision making at various levels of administration.

At all these levels, the pulses of the stakeholders are taken to ensure that college operates on a participative model of management and all the decisions of the institution are governed by the management.

File Description	Documents
Paste link for additional information	http://kthmcollege.ac.in/AOAR/aqar_docs/aqar-2020-2021-6-1647937194322.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

IQAC has effectively deployed various activities as per the perspective plan such as establishment of Startup and Innovation Cell, Studio for Online Learning Management System, organization of capacity building and research based conferences, strengthening consultancy services, approval of additional research centers etc.

Case Study on Online LMS (Learning Management System)

Following the outbreak of COVID 19 in February 2020, we have adopted the online mode of teaching and learning for the better education of the students. In the earlier days the mode of delivery of lectures and e-content was developed and lectures conducted on Google Meet and Zoom. However, in our college many students are from the remote and tribal area. Such students were unable to connect live on Google meet and Zoom platforms due to poor internet connectivity. Hence, our college has set up a strategic plan in tune with the vision and

mission for providing quality education to all the students in online mode by providing best quality recorded videos so that remote students can take the benefit anytime and anywhere.

As per the plan, the college has setup, well equipped and full-fledged recording studio where lecture recording, editing and deployment process can be carried out. A Learning Management System (LMS) is an online education hub that provides a large and indispensable set of features to support educational activities such as class room learning, distance education and continuing education. The college is committed to provide the support and resources to students and faculty as they need to succeed as participants in online teaching-learning process. All these recorded lectures are available to the students at any time on the e-portal of KTHM College and Learning Management System (LMS). In this academic year more than 1000 lectures from all disciplines were deployed on portal.

The Savitribai Phule University has deputed a well-trained team of 11 studio staff to the college to perform this activity. The team consisted of few alumni students of Animation and Video Production Department from our college. By imparting training to the faculty members on teaching methodologies for online sessions, our faculty members simultaneously acquired new instructional skill sets which are important to their academic growth and professional development. All teachers and non-teaching staff from various departments of senior college contributed whole heartedly in this initiative.

In LMS, while attending recorded lectures, students are required to solve questions related to lectures. Students could not skip to the next lecture without completing the same. The online learning strategies impart the seamless continuation of their academics and professional goals. The college also conducted webinars in this academic under UGC funded STRIDE Scheme that benefited all students.

Awards Received from University on LMS

- Savitribai Phule Pune University announced first H. V. Desai Award in the form of cash prize of INR. 25,000/- and the trophy for the best e-content to the College.
- Dr. Ramnath Andhale, Assistant Professor adjudged the best coordinator of LMS
- Smt. Kanchan Bagul, Assistant Professor adjudged the best e-content developer in humanities

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The parent management Maratha Vidya Prasarak (MVP) Samaj has separate HR management section that looks after the recruitment, development, performance appraisal and rewarding. Recruitment process is followed by MVP in compliance with rules laid down time to time by UGC, Government of Maharashtra and affiliating University. The college has a well-established participative management which has decentralized activities related to teaching learning, evaluation and administration. There is a proper distribution of work among all functionaries.

The Principal, Vice-Principal, Registrar and IQAC coordinator are responsible for the academic and administrative leadership. The strategic decision-making body at college level is the College Development Committee (CDC). CDC consists of representatives from the Management, stakeholders, teaching as well as non-teaching staff. All the issues regarding academics, administration and enhancement of infrastructure are decided by the CDC. IQAC includes members from the industries, faculty and the students along with members from the Management. IQAC plays an active role in the management of the academic activities of the college. The college ensures that the students and the faculty are constantly involved and participate in the everyday functioning of the institution.

The Principal, IQAC, HoDs and Vice-Principals does the planning and evaluation for the college and meets periodically throughout the year. At the department level, the HoDs are encouraged to hold meetings periodically. Further, all the matters related to academic activities and policy changes are discussed in detail in the faculty meeting and the decisions are implemented. Co-curricular and extracurricular activities are coordinated by the faculty members with the assistance of the student representatives in consultation with the Principal. The Principal also conducts regular meetings with the administrative faculty for smooth functioning of the

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- At the Principal level (that is the level of highest authority), works related academics and administration are delegated to various departments and offices. He takes the decisions related to all the activities in the college in consultation with Registrar, Vice Principals and Heads of various departments. IQAC is an Academic Monitoring Committee headed by the Principal and IQAC coordinator. It monitors the academic activities. The Registrar and the Office Superintendent take stock of all administrative activities. All the faculties are given representation in various committees.
- At the Department level, the departmental head assigns and delegates work according to the expertise of the colleagues. Some departmental committees are formed for the smooth functioning of the department.
- At Student level, they are empowered to play active role as coordinators of various cocurricular, extracurricular activities as well as member in various committees of the college such as IQAC, Student Council, Student Grievance, Anti-raging etc. The IQAC has devised a policy for delegation of work which is followed at every level. All the stakeholders are involved in decision making at various levels of administration.

At all these levels, the pulses of the stakeholders are taken to ensure that college operates on a participative model of management and all the decisions of the institution are governed by the management.

File Description	Documents
Paste link for additional information	http://kthmcollege.ac.in/AQAR/agar_docs/agar-2020-2021-6-1647937194322.pdf
Link to Organogram of the institution webpage	http://kthmcollege.ac.in/AQAR/agar_docs/agar-2020-2021-6-1647675954651.pdf
Upload any additional information	No File Uploaded

6.2.3 - Implementation of e-governance in

A. All of the above

**areas of operation Administration Finance and
Accounts Student Admission and Support
Examination**

File Description	Documents
ERP (Enterprise Resource Planning)Document	View File
Screen shots of user inter faces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

The college has several welfare measures for the well-being of its teaching and non-teaching staff

Welfare Scheme

Details of Welfare Scheme

Facility avail for

Employee Welfare Fund

Governed by the Parent Institution. Some amount of contribution is deducted per month from the salary of each employee and compensation is paid in case of hospitalization and death, if any.

All staff

PF and Gratuity

Implemented according to Government rules

All Grant-in-Aid staff

Contributory PF

Implemented only for the staff under self-financing courses. As per the Government rules, the monthly contribution of the employee along

with the same amount of contribution of the management is deposited in the employee's PF account.

All self-finance programme staff

Accident Benefit Scheme

Adopted by the Credit Cooperative Society of the employees. Fixed share amount is deducted from the salary of the members of the society and the compensation is paid to the staff member as per the rules. (Protection of Rs.15 Lakh)

For society members

Health Center

The management has established a separate Health Center in the campus for faculty, staff and students. Resident doctors are deputed in the Health Center by Parent Institution's Medical College.

All Staff

Free Medical Check-up

The management has started free medical check-up programme for the staff and faculty. Every employee who has crossed 40 years of age gets the benefit of free medical check-up facility availed in the Medical College of the Parent Institute

All staff above 40 years of age

Group Mediclaim Policy

Initiated by the Management affiliation with New India Assurance Company Limited, which provides mediclaim facility at moderate premium to staff

All staff

Loan from employee co-operative credit societies

Two employee co-operative credit societies have been established as per the State Co-Operative Society Act of Government of Maharashtra

1.Nashik District Maratha Vidya Prasarak Sevak Co-operative Society

2. Nashik District College Teachers Co-operative Society

(Max loan Rs.12 Lakh)

For society members**welfare schemes**

File Description	Documents
Paste link for additional information	http://kthmcollege.ac.in/AQAR/agar_docs/agar-2020-2021-6-1647940312342.3.1_Faculty_Empowerment_Benefeciary_New.pdf
Upload any additional information	No File Uploaded

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year**6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year**

5

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year**6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year**

08

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

101

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The college follows PBAS (Performance Based Appraisal System) as per the UGC Regulations June 2009. The affiliating University has developed API (Academic Performance Indicator) system based PBAS. The staff members are required to fill and submit the prescribed API forms along with the necessary documents. The IQAC looks after all the issues related to the appraisal system as per the norms laid

down by the University Grants Commission.

The API based on PBAS is divided into three categories.

1. Teaching, Learning and Evaluation
2. Co-curricular, Extension and Professional Development
3. Research, Publications and Academic Contributions

The IQAC evaluates filled appraisal forms along with the documents and forwards it to the University authorities after putting remarks by the principal. The University validates and endorses the final API score which is required for CAS (Career Advancement Scheme).

There is also a provision of Self-Appraisal System in the college. Self-appraisal of the staff is carried out every year regularly. The prescribed forms are made available by the Management for appraisal on various parameters such as Teaching, Learning and Evaluation related Strategies; Co-Curricular, Extension and Professional Development Activities and Research contribution. The HoDs analyse the self-appraisal reports and gives necessary suggestions to the staff for improvement. The principal reviews his/her performance at a personal meeting. The principal uses this format to encourage, and to point out the strengths and weaknesses of the faculty for further improvement. The final report of the self-appraisal is communicated to the Management.

The outcome of the review of the performance appraisal reports is as follows:

1. The faculty realizes his/her contribution to the development of the college
2. The faculty leads to encouragement of better use of teaching methodologies and ICT tools
3. The faculty focuses on continuous development in teaching-learning practice
4. The faculty pays more attention to research and gets encouragement for involvement in research projects

The results of the appraisal are scrutinized by the Principal and send it to the management in a consolidated form. Based on the analyses, the Principal meets the faculty members individually when such interventions are necessary. He also encourages the faculty to do better or suggests areas for improvement. This process has helped the institution to ensure its commitment to excellence over the years.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

- **Internal Audit :** A panel of Chartered Accountants is appointed by the Management as per the decisions taken in General Body meeting. This panel regularly conducts the audit programmes. At the end of every financial year final audit is conducted. The reports are put before the College Development Committee (CDC). The college has a preaudit mechanism
- **External Audit :** The audit of expenditure incurred under various examinations and grants sanctioned for conducting seminars/conferences/workshops etc. is conducted by the University audit panel.
- UGC conducts audit programmes from time to time to audit the expenditure incurred under various grants.
- The Senior Auditor of Joint Director, Higher Education, Pune conducts audit programmes as per their schedule.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

13.7516

File Description	Documents
Annual statements of accounts	View File
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The well-planned process is followed for mobilization of funds and optimal utilization of resources. The IQAC and purchase committee adminsters the process of funds mobilization and resource utilization. Specific rules and regulations have been designed by the institute for this process.

Mobilization of Funds

- Students admission fees is one of the main source of funds for the institute
- Scholarships are received from Government and Non-Government organization for reserve category students as well as for students from economically weaker section
- Various grants under teaching-learning, infrastructure and research received from UGC,DST, DBT,S.P.Pune University and other funding agencies.
- Events like seminars, workshops and conferences are funded by various government and non-government agencies
- Alumni also contribute to the institute by raising funds to purchase equipment and other infrastructure.
- Funds are also generated from various consultancy services in the institute.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

- College attempts to chisel out the quality through a persistent focus on imparting quality education, through its innovative, comprehensive and flexible education policy.
- Its Internal Quality Assurance Cell (IQAC) carries out activities that encompass all aspects of the Institute's functioning.
- IQAC is established with a vision to streamline the quality initiatives of the institution.
- IQAC has representation from most of the departments and has an amalgam of senior and junior teacher
- The IQAC Cell of the college works towards improving and maintaining the quality of education, identifying and suggesting new ways of using teaching aids, developing suitable infrastructure, and offering suggestions for the new self-finance courses.
- IQAC is an effective and efficient internal coordinating and monitoring mechanism.
- The IQAC plays a vital role in maintaining and enhancing the quality of the institution and suggests quality enhancement measures to be adopted.
- The IQAC meets every quarterly to plan, direct, implement and evaluate the teaching, research, and publication activities in the College.
- The sub-committees dealing with various activities and departments implement the IQAC guidelines and report the feedback.
- The IQAC strives to spread quality culture through quality enhancement initiatives and best practices.
- Significant improvements in quality have been made by IQAC

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

- Proper planning of all academic activities and it gets reflected in the Institute level Academic calendar
- Subject allocation is done based on the proficiency of the teachers.
- Time tables are prepared with separate time slots for Training and Placement activities, seminar, tutorials and slow learner activities.
- Individual faculty members prepare systematic Teaching plan along with correlation to the Course Outcomes (COs), Program Outcome (POs) and Program Specific Outcome (PSOs)
- Teaching plan, notes on lesson and question bank are posted in the Learning Management System for both theory and lab courses enabling the ICT enabled lectures in addition to black board teaching.
- Enriching the curriculum with augmentation courses, guest lectures, industrial visits and in-plant training/Internships.
- Continuous monitoring of attendance and performance of students.
- Effective internal examination and evaluation systems.
- Prompt communication to parents about their wards' performance and attendance is taken care through SMS system.
- Student feedback is taken twice during a Semester through structured questionnaire and necessary changes/improvements as per the feedback are implemented. Feedbacks are reviewed by HOD and Principal and it is communicated to the faculty members.
- Regular parent-teacher meeting is conducted once in a semester to enable discussion

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

KTHM College undertakes diverse initiatives to sensitize students and employees and thereby to mould the students and staff to become responsible citizens

Mandatory Subject

Human Rights, Democracy, Election and Governance and Environmental Awareness

The college has made these subjects mandatory for students to understand the rights and duties of our nation so they are moulded to be committed citizens and eco-friendly individuals.

Research and Publication Ethics course

Ph.D students have to complete "Research and Publications Ethics", to maintain ethics in research and publication.

Celebration of National Days

The college celebrates Republic Day, Maharashtra Day and Independence Day every year. Flag hoisting with the National anthem and oath of national integrity is the regular decorum of the programme.

Constitution Day is celebrated on 26th November and Human Rights Day on 10th December. On Constitution Day, The Principal read the preamble of the Indian constitution while Prof. Gadge delivered a

session on Human Rights Day.

National Electoral Day is observed on 25th January and World Women's Day is observed on 8th March. Rohit Mule delivered a lecture on voters' roles and a Poster Presentation Competition was organised on World Women's Day. Students displayed around 200 posters it covered women-oriented issues.

File Description	Documents
Annual gender sensitization action plan	http://kthmcollege.ac.in/AQAR/agar_docs/agar-2020-2021-7-1648706982860.1.1%20Gender%20Sensitisation%20Action%20Plan.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://kthmcollege.ac.in/AQAR/agar_docs/agar-2020-2021-7-1648138085425.1%20Gender%20Equity.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Solid waste management

The college is committed to a plastic-free campus. Bins across campus collect plastic, paper, and food waste. The Nashik Municipal Corporation (NMC) regularly collects solid waste from campus. Central Office has signed an agreement with Mauli Trading for paper raddi management. Campus vermicompost facility converts maximum solid waste into fertiliser.

Liquid waste management

The college has taken serious steps in campus liquid waste. The generated liquid waste transfer to the Nashik Municipal Corporation's Sewage Treatment Plant.

Biomedical waste management

Because the institution does not offer medical or paramedical courses, no biomedical waste is generated on-site. Even sanitary pads are available from vending machines on campus and in ladies' hostels.

E-waste management

The source of e-waste on campus is unused computers and peripherals. College store old computers. Most e-waste is batteries, which are currently utilised. Campus e-waste piles are forbidden. E-waste recyclers in India collect garbage from the college campus.

Waste recycling system:

The college has a well-established waste recycling system on campus, and competent authorities try to recycle as much waste as possible. The college features composting plant that recycles and reuses trash.

The college has not produced any dangerous substances or radioactive waste on campus.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

A. Any 4 or All of the above

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen

A. Any 4 or all of the above

5.

reading

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The KTHM College has been taking several efforts and initiatives in providing an inclusive environment, i.e., tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities. The institution aims to bring tolerance and harmony among the students, staff, and other stakeholders by

celebrating many National and International Days, National Festivals, Events and Festivals, and sports and cultural activities. Such activities to provide for an inclusive environment by bringing students and teachers with diverse backgrounds on a single platform for creating an inclusive environment; Similarly, our students also celebrate the different festivals with joy and enthusiasm, which help them implant social and religious harmony.

All facilities and Services to the Students are provided irrespective of their caste, creed, colour, sex or socio-economic background. The institute has a code of ethics for students and a separate code of ethics for teachers and other employees, which has to be followed by each one irrespective of their cultural, regional, linguistic, communal socio-economic, and other diversities.

There are different grievance redressal cells in the institute, like the Student grievance redressal cell and the Women grievance redressal cell, which deal with grievances without considering anyone's racial or cultural background.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

KTHM College undertakes diverse initiatives by organizing numerous activities to sensitize students and employees to the constitutional obligation: Values, Rights, Duties, and responsibilities of the citizens.

In observation of the importance of teaching the constitutional obligations, values, rights, duties and responsibility in both staff and students Human Rights, Democracy, Election and Governance, Environmental Awareness, Responsibilities and Ethics in Research, Research and Publication Ethics course for PhD Student are compulsory for Student.

The college celebrates Republic Day, Maharashtra Day and Independence day on January 26, May 01 and August 15, respectively. Constitution Day is celebrated on 26th November every year to

commemorate the official adoption of the constitution on 26th November 1949. Human Rights Day was observed on 10th December 2020 by the Department of Political Science. National Electoral Day was observed on 25th January 2021 by the Department of Political Science. The Poster Presentation Competition was organised by the Department of Political Science on World Women's Day. Induction of the students on values, rights, duties and responsibilities Students are made aware of the code of ethics, human values, rights, duties and responsibilities as a citizen of India during induction and other programmes throughout the year.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://kthmcollege.ac.in/AOAR/agar_docs/agar-2020-2021-7-1648718094771.1.9%20Details%20of%20activities%20that%20inculcate%20values;%20necessary%20to%20render%20students%20in%20to%20responsible%20citizens.pdf
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff

4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

KTHM College, an Institution that rests on a strong academic foundation, blended with a modern approach that seeks to mould young men and women into successful role models.

Republic Day and Independence Day are celebrated every year on 26 January and 15 August, respectively, with great enthusiasm. International Women's day is celebrated in our college on 8 March every year. International Yoga day is also celebrated on 21 June every year. Teachers' day is also celebrated on 5 September every year to commemorate the birth anniversary of Dr Sarvepalli Radhakrishnan. Hindi Diwas is celebrated on 14 September by the Hindi department. The birthdays of Mahatma Gandhi and Lal Bahadur Shastri are observed as Swachhta Diwas. 2 October. It instils in students the importance of cleanliness. The birth anniversary of Sardar Vallabhbhai Patel on 31 October is celebrated as National Unity Day. 26 November is celebrated as National Constitution Day to commemorate the adoption of the constitution of India by the constituent assembly of India. The observation of these days helps to promote the spirit of patriotism, ethics and moral values and mould students to be law-abiding and committed citizens of our nation.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

Best Practice No.1

1. Title of the Practice: Disabled to Enabled

2. Objectives:

- To include disabled students in mainstream education.

- To lend financial and academic support to disabled students.
- To encourage, instil confidence and create awareness about opportunities that are reserved for them.
- To enable disabled students to be self-reliant, socially empowered and financially independent.
- To establish linkages with NGOs and government organizations and thereby support the differently-abled students.
- To encourage faculty members and students to lend moral support to disabled students to pursue higher education.

Best Practice No.2

1. Title of the Practice: Development of Scientific Temper and Fostering Research Culture

2. Objectives of the practice:

- To create a platform for faculties and budding research scholars to experiment and invent.
- To acclimate teachers and research scholars to the changing research climate and nurture a scientific temper.
- Faculties are encouraged to pursue Ph.D. and apply for sponsored projects from external funding agencies.
- Faculties and students are encouraged by giving incentives from the College for research projects to publish the patents and research articles in peer-reviewed journals with a good impact factor.
- To promote multi-disciplinary research leading to innovative projects in science and technology.
- To establish linkages and collaborations with other institutions/industries and universities in and abroad for research.
- To organize national and international Conferences/Seminars/Workshops to disseminate knowledge and create awareness among the faculty and student community.

File Description	Documents
Best practices in the Institutional website	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar_-2020-2021-7-1653898641149.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

A remarkable growth in many aspects of the institution has made the administration of the college intricate. The strength of the students and the faculty has increased significantly. New programs and courses are being introduced. The academic and administrative activities are getting complex. A large number of curricular, co-curricular and extension activities are organised by the college. Many studies reveal that the integration of technology helps to reduce the intricacy and enhance the overall administration of higher education along with effective delivery of academics. In this respect, the college has developed an in-house full-fledged Academic and Administrative Information System using Google API Scripts (GAS). This system is unique of its sort. It is developed to record, organize, communicate, link and manage all these activities to different sections and units of the college and stakeholders. The system provides an unlimited number of institutional accounts with email ids. The system is dynamic. The real-time data is collected. It is reflected in all modules simultaneously. Various types of user end and departmental reports are generated dynamically in real-time. Administrators can keep track of all these records. All-Academic and Administrative activities are updated regularly by Faculty Members, Departments, Committees, and Administrative Staff.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

- Curriculum delivery system in the college is well-planned and student-centric in order to achieve holistic development of the students in every year
- In the beginning of an academic year, the academic calendar and teaching plan get prepared and the same gets communicated to the students in advance. IQAC in its meetings devises a roadmap regarding the effective curriculum delivery. Varied teaching strategies such as Lecture methods, participative learning, cooperative learning, experiential learning, ICT enabled lectures and field work are being adopted by the faculties.
- The IQAC prepares the academic calendar of the college and departments prepare their departmental academic calendars. The academic calendar specifies suitable available dates for significant academic and other activities.
- The faculty members are briefed on the academic activities of the college on the first meeting of the commencement of every academic year. The Head of the departments arranges departmental meetings to distribute and assign the workload. Allocations of lectures of all the subjects are planned according to University rules and regulations. Considering the workload and planning, the syllabus is disseminated as per classes and papers/courses for teaching.
- Faculty members prepare semester wise teaching plans for theory and practical at the beginning of every term/semester.
- Each teacher is provided with an academic diary online containing timetable, workload, Annual/Semester teaching plan, actual teaching units, daily teaching plan, and academic and administrative committee responsibilities. The

academic diary is monitored by the concerned Head and the Principal.

- The timetable committee prepares a general time-table and HoD of concerned departments prepare departmental timetable. Teachers conduct classes according to the timetable. IQAC and departmental meetings are held periodically to review the syllabus completed.
- For the effective transmission and delivery of curricula, departments integrate classroom teaching with various ICT tools, laboratory practical's, field projects, students' seminars, tutorials, question papers solving, research projects, field survey, on-the-job training etc.
- A separate ICT Committee has been set up to motivate faculty members to apply advanced pedagogical methods and tools in the classroom. This committee maintains records of ICT database in the form of PPT's and recorded lectures provided through Lecture Capturing System and Google classroom made the process effective. Online learning management platforms like Moodle, EduNext, ePG-Pathshala, NPTEL, Spoken Tutorials, Purdue Writing Lab, Google classroom etc are being used for effective delivery of learning/Study materials for students.
- For the upgradation of subject-related knowledge, the college organizes seminars, conferences, and workshops. This activity provides a platform to the faculty and the students to participate and interact with experts in various fields and enrich and update their subject knowledge.
- All the teachers use various teaching methodology to make learning processes for the more effective curriculum delivery teachers' use participative, problem solving and student-centric learning methods.
- The college always support and organize regularly educational study tours, field visits, practical and interactive sessions for enhancing their fundamental concepts and knowledge of the respective subjects
- College also provides special guidance to the slow learners
- Library provides INFLIBNET, DELNET, e-journals, Database,

Shodhganga, OPEC, Book Bank facility etc. The college also provides departmental library and 50 Mbps internet connectivity with campus Wi-Fi facility to the students and the teachers for effective teaching-learning

- Teachers provide study material to the students through their blogs
- IQAC periodically conducts the Academic and Administrative Audit by the external peer for further improvement in the academic and administrative activities
- Mandatory courses, NSS, NCC and YOGA inculcate in the minds of students the needs of society and enable them to have a broad outlook on life and lead to holi
- Stic development of student's character and personality At the end of every academic year, IQAC collects feedback on curricula from all the stakeholders, it is then analyzed and an analysis report is communicated to the concerned departments and BOS of theuniversity.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-1-1655443261698.1.1.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The college strictly follows the modalities of conducting the continuous Internal Evaluation (CIE) as prescribed by the SPPU. The college has appointed the College Examination Officer (CEO) who heads the college examination committee. In tune with the reforms made by the SPPU, the internal evaluation system of the college is revised from time to time and is communicated to the students.

Continuous Internal Assessment:

The institution follows formative and summative assessment

approaches as a mechanism of internal assessment.

- **Formative and Summative Assessment Approaches:**

Summative Assessment: As far as the summative assessment is concerned, the institution follows a Centralized Continuous Internal Evaluation System. The main objective of summative assessment is to evaluate student learning at regular intervals by conducting CIA Tests, term end Examinations, Classroom assessment and Projects, Viva- Voce and Practicals.

Academic performance of students is evaluated both by Continuous Internal Assessment (CIA) and University Semester Examinations. The following is the ratio of marks allotted for CIA and University Examinations.

Programmes CIA University examination

UG 30% 70%

PG 30% 70%

M.Phil./Ph.d. 100%

30% of the total marks in each course is assessed by CIA Tests, Model Examinations, Assignments/ Seminars and Attendance in respect of theory courses and Lab involvement and records in respect of Practical/Viva-Voce.

The College conducts one CIA Tests per semester in a centralised manner and two CIA class tests. Attendance in all the three CIA tests is compulsory. CIA Exam Timetable is duly prepared and circulated among the students in advance. Portions for CIA's are divided according to the unit based on the syllabus. For CIA Test I, Unit I & II is the syllabus and CIA Test II, Unit III & IV is the syllabus and CIA Test III, Unit V and all rest of all the units are the portions.

To ensure transparency of the evaluation process, the marks allotted are displayed on the Notice Board. Internal Marks are calculated on the basis of the marks secured in the tests, seminars/ assignments, classroom performance. There is no internal minimum and the candidate has to secure 40% to pass in UG, 40% pass in PG, and 50% M. Phil. and Ph. D. Internal marks are not given to the absentees.

The test papers of both theory and practical are distributed to the students after every internal test. The students shall go through the answer script, check and acknowledge the marks secured and return the paper to the faculty concerned. The test papers are preserved in the departments till the completion of the student's course of study. Test marks will be displayed on the Department Notice Board.

Formative Assessment:

Formative assessment is part of the instructional process which is done by the faculty concerned in their respective subjects to monitor student learning and to provide ongoing feedback to improve their teaching. Some of the formative assessments are

- Activity Based Learning
- Seminar Presentation
- Role Plays o Subjects Quizzes
- Case Studies
- Group Discussions
- Debates
- Brain Storming Sessions
- Online Tests
- Field Work/ Field Visit
- Field excursion

Rigor and transparency in the internal assessment are achieved by

- Setting up of CIA Examination committee for transparent assessment.
- Publishing the internal assessment components in advance through tutorial meetings, College Calendar, Notice Boards and announcement system
- Circulating and publishing the internal assessment marks with break-up for components
- Making valued answer scripts available for scrutiny
- Giving opportunity for the students to approach three-tier grievances redressal committees - Department, College and University levels
- By discussing the internal assessment in tutorial and class wise Parent Teachers Meetings
- Maintaining and updating Student Profile

University Examinations:

For information regarding university examination please click [here](#).

Examination Grievances Redressal:

There is complete transparency in the internal assessment. Academic calendar for internal examination is prepared by College Examination Committee. College Examination Officer(CEO) monitors the schedule of internal examination and internal evaluation process. The student's grievances related to internal examination are solved by college examination committee.

Redressal of Grievances at College Level Examinations:

1. Student have to approach CEO.
2. Student have to submit application to CEO.
3. CEO will consult with respective head of the department and teacher.
4. After taking opinion from HOD and teacher the student will be informed.
5. The process will be complete transparent.

[Click for Grievance Form](#)

Redressal of grievances at university level:

The queries or grievances related filling of examination forms and examination fees, results, correction in mark sheets or other certificates issued by Savitribai Phule Pune University are handled by College Examination section. Applications regarding these are collected from students and are forwarded to the University. CEO monitors the progress of such cases so that students get their grievance redressed as early as possible.

Regarding revaluation and verification of papers, the application is collected and with necessary fee from the students and forwarded to University. After getting feedback from university, it is forwarded to the student immediately.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-1-1647499842348.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

59

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

12

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

3102

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

The institution offers eighty-three programmes which reflect either or all of these cross-cutting issues relevant to professional ethics, gender, human values, environment, and sustainability as an integral part of the curriculum.

- Professional ethics:
- Students will be able to understand the importance of ethics and values in their personal, social & professional life after studying these courses.
- These subjects provide free environment for inculcating values and developing ethical competence among the students.
- It is in response to a long- felt and urgent need to integrate value education with decision making skills in their personal, social and professional life.
- College celebrates days of National and International

importance as Republic Day, Women's Day, Independence Day, Teacher's day, Human Right Day, International Yoga Day, AIDS Day, National Youth Day, NSS Day, Gandhi Saptah and Yuva Saptah, etc. These celebrations nurture the moral, ethical and social values in the students.

- Gender:
- The introduction of programme at the beginning of the academic year for the entire fresher's educates and creates the sufficient awareness on gender sensitivity
- The college has Women Grievance Cell and Grievance Redressal Cell to provide counselling to students, promote gender equity among students and also deal with related issues of safety and security of female students, staff and faculty.
- The college campus is secured with CCTV and high-level security
- We have a Women Empowerment Cell that functions actively. It organized gender awareness programmes on the topics such as laws related with women, gender awareness etc.
- In order to supplement the existing syllabus on gender issues, the college initiated several programmes such as Gender Sensitization Workshops, Guidance lectures by female Police officers to the female students, Programmes on Women Empowerment, self-defense training for girl students, lecture on legal provisions for women and their safety as Nirbhaykanya
- The wallpaper activity of majority of the departments brings out special issues on themes related to gender and women as a part of their regular co-curricular activity
- Women's issues centered on domestic violence and abuse against women has been the major theme of the street plays that the students perform on the occasions of the annual conference/meets and in NSS camp
- Conduct the gender audit of Department of Sociology
- Human values,
- All the first year PG students have to study compulsory papers in Human Rights and Value Education under the new University curriculum introduced since June 2013
- One week Induction programme related to values and ethics is an integral part of the curriculum of the first year.
- Awareness campaigns through the medium of street theatres on themes/issues such as HIV/AIDS, Eye Donation, Immigration Policies, etc. or contemporary issues such as gender violence, food safety, etc. We also collaborate with

many NGOs in this creative endeavour

- Several exposure programmes with a view to introduce the students to different facets of human life and social settings
- Visits to old-age homes, homes for the destitute and the orphanages, home for the children in distress are regular features of the institution
- Hands-on experience with NGOs, Industries, Tour service agencies etc.
- Environment, and sustainability
- Environmental Awareness has been made mandatory by the University and has been introduced in the Second Year of all undergraduate courses. At the end of the academic session, the students are evaluated on the basis of a written examination
- The compulsory course in 'Environmental Science' assigns a compulsory project work to students, and some of the titles of the projects are global warming and its effects on the environment, a study of medicinal plants, noise pollution, pesticides and its effects, solid waste management, rainwater harvesting, water schemes, one student one tree etc.
- Conduct of green audit of the campus with bio-diversity, water and energy audits
- Students participate in seminars/conferences on environmental topics/issues
- Organize special lectures and activities on International Environment Day- 5th June
- The college, with the help from the SPPU, Pune and UGC, organizes Seminars, Conferences or Symposia at University, State or National level on the issues like Environmental Awareness, Biodiversity, Climate change etc.
- The College has an integrated rain water harvesting System along with Standard SOP for recycling of waste water. The treated waste water is reused for gardening in the college campus. As well as The processed water is also used for floor cleaning, washing purposes. There is an extensive ongoing tree plantation program.
- The College has developed the vermicomposting plants for biodegradable waste managements. The generated vermicompost have been utilize for botanical garden, college campus flowering plants and mulberry farm.
- College has conducted the green audit, animal audit in college campus every year. College has also provided specialized team for biodiversity analysis at conservation sensitize area.

- College celebrates the day of National importance as Earth Day, Environment Day and Ozone Day. Keeping in view the environmental aspect, college has already set up a "Centre for Solar energy laboratories.
- The college organizes workshop/ seminars on Environment & Ecology to make students aware about efficient use of natural resources.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

61

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

618

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	http://www.kthmcollege.ac.in/#demo4
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-1-1647676669312.4.2.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

10767

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

9117

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

The screening for Advanced and Slow learners are identified through either the marks scored by them in previous year examination or through marks scored by the students in class screening test on the basic knowledge; respective department have defined their criteria for advanced learners and slow learners.

The advanced learners are also identified through the interaction during lectures, practical sessions, problem solving sessions, informal discussions, performance in group discussions. The advanced learners are motivated for the participation in various academic activities and college or inter college competitions; science exhibition, Avishkar research project competitions. The additional support has been given to advanced learners in library resources, periodicals, instrumentation etc.

Efforts also taken by each department for upliftment of Slow learners by providing extra coaching through additional lectures. For the students from science faculty are allowed to attend extra practical sessions with other batches to acquire hands on training and for gain proper knowledge. The answer papers solved by students are discussed in the class rooms to rectify their errors in attempting the answers of question for future

improvement in their performance. The slow learners are promoted to participate in various sports activities as one of the career options.

File Description	Documents
Paste link for additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-2-1652338550778.2.1_Final_Advanced_& Slow_Learners.pdf
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
10767	241

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The College implements various teaching methodologies tools as a part of experiential learning, participative learning and problem-solving skills for enhancing abilities of learning experiences.

Experiential Learning: Series of practical's are arranged for the further study to compliment the theory syllabus which improves their theoretical and practical knowledge. Also, as a part of experiential learning various departments organizes field visits, Study tours and Industrial visits for the students to gain subject knowledge.

Participative learning: College organizes seminars, conferences, and workshops wherein students are encourage to work as volunteers to participate and interact with experts in subject. Group discussions arranged on specific topic with real-time scenario to enhance the subject knowledge, vocabulary skills, confidence. Students are encourage to participate in essay writing, debate and elocution competitions, article writing for magazine which helps them to gain self-confidence. Students also

participate in NSS, NCC camp and various cultural programs as a part participative learning.

Problem-solving Methodologies: Small projects are conducted from final year students as a part of their curriculum to improve their problem-solving skills. Students participates in science exhibition, Avishkar Research competition wherein, students develops their innovative ideas which further nourished by Start-up and Innovation cell to start their own entrepreneurship.

File Description	Documents
Upload any additional information	View File
Link for additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-2-1652338692275.3.1_Final_Student_centric_methods,_such_as_experiential_learning,_participative_learning_and_problem-solving_methodologies_are_used.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Different ICT tools used by Faculties:

- 1. PowerPoint presentations:** Faculties are regularly using power-point presentations in their teaching by using LCD's and projectors.
- 2. LMS studio:** The institute has developed dedicated LMS studio for recording the audio-video lectures of the faculty.
- 3. Youtube Channel:** The college also has separate Youtube channel on which faculties upload their video lectures which are linked to dedicated e-learning portal. (<https://www.youtube.com/c/KTHMCollegeELearning/videos>).
- 4. E-learning portal:** The college has developed the own e-learning portal (<https://kthmelearning.in>) for where faculties upload their course wise video lectures which can be accessed by the students. Till date total 7104 videos are available on youtube and e-learning portal.
- 5. Android apps:** One of our faculty from department of Mathematics has developed seven android apps for UG and PG classes viz. 'LaTeX in Easy Tutorials, Business Mathematics and Statistics, Sequences of Real Numbers, Euclidean Algorithm, Foundation of Mathematics, Sage Math Course,

Calculus, Primes between Two number.' which has been downloaded by more than one lakh users and the app is used for learning mathematical problems.

6. Audio-Video clips/CD: Many faculty members use audio-video clips from online sources/ offline sources to expose the students for advanced knowledge and practical learning.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

241

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	No File Uploaded

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

241

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)**2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year**

86

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)**2.4.3.1 - Total experience of full-time teachers**

8

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The College Examination Officer (CEO) is appointed responsible for smooth conduct of examinations in the college. HOD, CEO and Principal monitored the all the examination. CEO ensures confidentiality and transparency in term End / Semester assessment. College conducts re-examination for studetns facing medical/ health problems and those who participates in sports and cultural activites during exam schedule.

The College being affiliated to Savitribai Phule Pune University, Pune adheres to syllabus, examination pattern and frequency

prescribed by the University. The examination department coordinates both internal and external exams as per the examination schedule of affiliating University. Institution also adopts continuous Internal Evaluation system to assess all aspects of student's development on a continuous basis throughout the year.

For U.G. formative and summative evaluation pattern is adopted by the college. Teachers evaluate students using various tools viz. written test, internal examination, home assignment, group discussion, open book test, viva-voce, field visit etc.

For P.G. CBCS system is adopted by the college wherein the continuous assessment carried out using various evaluation tools viz. seminars, projects, dissertation, ppt-presentation, group discussion, internal test, surprise tests, open book tests, home assignment, library assignments, study tours, visit reports etc.

File Description	Documents
Any additional information	View File
Link for additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-2-1652338805431.5.1_Final_Mechanism_of_internal_assessment_is_transparent_and_robust_in_terms_of_frequency_and_mode..pdf

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

In addition to the various tools used for internal assessment college has adopted assessment criterion directed by the affiliating university in terms of mode and frequency. At the inception of various program college conducts Induction Program wherein, HOD and college examination officer (CEO) introduces and informs the components of the internal assessment, method of examination grievance to the students. Students are made aware of the various tools used for continuous assessment. Any discrepancy in continuous assessment is addressed to the concerned teacher and HOD.

During the examination college appoints "Senior Supervisor" for smooth conduction of examinations. The grievances during

online/offline theory examinations are considered and discussed in consultation with the principal and forwarded to the university. Students grievances viz. examination form filling, wrong information in hall ticket, fees related issues, wrong entries in marksheet, corrections in mark sheet, revaluation, and pending marks sheet etc. are conveyed by HoD to the CEO designated by the college for their redressal. The CEO handled all grievances and communicate to university using dedicated portal assigned to college by affiliating university. If necessary, the student writes the application addressed to the principal and are forwarded to affiliating university for redressal in due time.

File Description	Documents
Any additional information	View File
Link for additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-2-1652338878102.5.2_Final_Mechanism_internal_examination_related_grievances_is_transparent.pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

The College being affiliated to Savitribai Phule Pune University, we follow the academic curriculum prescribed by university. For each program run by the college, affiliating university provides the detailed curricula that clearly mentioned the Program outcomes. Similarly, the syllabus of respective subject/ course offered in the programme states the course outcomes for respective courses.

The following mechanism is followed by the institution:

- Hard Copies of the syllabi are available in the departments for ready reference to the teachers and students.
- Head of the department explains the CO, PO and PSO to teachers during meetings of syllabus distribution.
- PO and CO are communicated to the students through introductory lectures conducted by the subject teachers and aware them about access of hard copies available in the department.
- The students are also made aware of CO, PO and PSO through Induction programme at the inception of first year of each

program.

- Soft copies of syllabus containing PO and CO will be made available on University and College website for free access to the students and all stakeholders.
- Alumni are invited to communicate with students and teachers at specific events and they share their views regarding how they shaped their career with specified CO.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-2-1652338914756.6.1_Final_Teachers_and_students_are_aware_of_the_stated_Programme_and_Course_Outcomes_of_the_Programmes_offered_by_the_institution.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The college has its own unique system to evaluate attainment of CO, PO and PSO which is based on final year result analysis and program exit survey for particular program run in the college. The IQAC of the college has designed the unique excel sheet for all the calculation of attainment of CO, PO and PSO for all the faculties.

Performance of the students in internal and external examination of respective courses at their final examination (2020-21) have been used to evaluate the Course outcome (CO) called Direct Total Attainment. The Program Exit Survey has conducted from Stakeholders (Final year students, Alumni, Parents, Teachers, Industrial experts etc.) through common questionnaire for all the courses to evaluate Program Outcomes and Program Specific Outcomes (PO, PSO) called as Indirect Total Attainment.

For the evaluation of attainment, the College has decided 50% threshold value representing attainment of CO and PO learned by students in respective program. The threshold value is the base value upon which marks are to be consider for the further calculation of Course attainment. The attainment has classified in to 3 level i.e. Level 1 (40-60%); Level 2 (60-70%) and Level 3

(Above 70%).

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-2-1652338964188.6.2 Final Attainment of Programme outcomes and course outcomes are evaluated by the institution.pdf and http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-2-1652339220105.6.2 Attainment of Programme outcomes and course outcomes are evaluated by the institution..xlsx

2.6.3 - Pass percentage of Students during the year**2.6.3.1 - Total number of final year students who passed the university examination during the year**

3219

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey**2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)**

<http://www.kthmcollege.ac.in/images/department/download-20221506131211.pdf>

RESEARCH, INNOVATIONS AND EXTENSION**3.1 - Resource Mobilization for Research****3.1.1 - Grants received from Government and non-governmental agencies for research**

projects / endowments in the institution during the year (INR in Lakhs)**3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**

71.39

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)**3.1.2.1 - Number of teachers recognized as research guides**

96

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year**3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year**

4

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://www.csir.res.in/ , https://barti.maharashtra.gov.in/ , https://sarathi.nic.in:8443/nrportal/sarathi/HomePage.jsp , https://mpcb.gov.in/node

3.2 - Innovation Ecosystem

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

In order to promote startups, innovations and entrepreneurship culture at the college level. The KTHM College has taken some steps to create, support and nurture vibrant startup ecosystem in the college level.

The college has established the Institution's Innovation Council (IIC) as per the guidelines of Ministry of Education (formerly MHRD), Govt. of India. The college has also set up a Start-up and Innovation Cell, as per the guidelines of the Centre for Innovation Incubation and Enterprise (CIIE), SPPU. The objectives of these is to create, support and nurture a vibrant start-up ecosystem in the college level by encouraging students through a supportive environment that helps them to establish their business ideas and develop their concepts into market ready products.

Primarily, IICs' role is to engage large number of faculty, students and staff members in various innovation and entrepreneurship related activities such as ideation, Problem solving, Proof of Concept development, Design Thinking, Intellectual Property Rights, project handling and management at Pre-incubation/Incubation stage, etc., so that innovation and entrepreneurship ecosystem gets established and stabilized in institutions.

Our KTHM IIC conducts various programs on innovation and entrepreneurship related activities for students and staff

members. In the very first year of establishment the IIC conducted various activities as per the IIC Calendar. In the second year i.e., in 2019-20, a separate, start-up & innovation cell was established in the college to promote start up and innovation related activities. Also, students start up club is established in the college which currently has more than 100 students and faculty members.

In the academic year 2020-21, a rural entrepreneurship development cell was established to promote entrepreneurship among the students from rural areas. In the academic year, college is awarded by three different patents in the subject of chemistry and Zoology. Mr. Gaikhe Siddhant Shankar a MSc-II, Zoology student has started a start-up 'Zoobay'.

In the academic year 2020-21, the IIC has conducted various sessions on startup, entrepreneurship and innovation. They are listed below. In all these activities more than 3000 students and faculty members have benefited.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.kthmcollege.ac.in/start-up-innovation-cell

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

22

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year	
3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year	
210	
File Description	Documents
URL to the research page on HEI website	http://www.kthmcollege.ac.in/research-and-publication
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File
3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year	
3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year	
141	
File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File
3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year	
3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year	
49	
File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

Maratha VidyaPrasarakSamaj's K.R.T. Arts, B.H. Commerce and A.M. Science (KTHM) College is a well-known institution that rests on a strong academic foundation. It is blended with a modern approach that seeks to mould young men and women into successful role models.

In this academic year we have adopted the virtual mode of teaching and learning with regular curricular and cocurricular activities due to COVID 19 pandemic. We are proud to say that our college has taken a multidimensional initiative during the pandemic with the strong support of our mother institute- Maratha Vidhya Prasarak Samaj, Nashik. Our faculty members and students were voluntarily and actively engaged in 'RT-PCR laboratory' for the sample testing of COVID affected patients at Dr. Vasantrao Pawar Medical College and Research Centre, Nasik. This activity has been honoured by Nashik Municipal Corporation by identifying our faculty and students as COVID worriers. Student Development Board and National Social Service unit collaboratively manufactured and distributed more than 11000 masks in nearby villages around Nasik district. More than 1200 volunteers of our college got associated with local municipal administration, police force and other voluntary organisations and proved helping hands during the pathetic situation. College has prepared and handover 500 litter sanitizer to the Nashik Municipal Corporation for distributing it in the community.

College has undertaken a survey of around 1200 families for the collection of information regarding COVID 19 in Nashik city which was duly submitted to the NMC. Principal Dr. V. B. Gaikwad sir has donated one month ration to more than 114 families in the city. Our students, Mr. Deepak Pagare, Mr. Saurav Minde and Mr. Aditya Thakare, took a lead role in this adventure and have distributed ration, cloths and other needful things to the COVID 19 affected people. We had also worked on the online mode for the prevention and control of COVID 19. We have produced 722 documentaries for creating awareness against COVID19 among the common people.

We have been running a creative programme named "Science on Wheel" in order to inculcate scientific temper among school going students especially those of residential schools (Ashramshala)

from the tribal area. Through this activity, till today, more than 1000 students from Kachurli and Trimbakeshwar schools were benefited.

A national webinar was organised on malnutrition for the benefits of the community in terms of social and moral responsibility. This webinar proved a successful one encompassing 397 beneficiaries.

The NCC Naval Cadets of our college have performed 'Swachhatta Pakhwada' on the bank of Godavari river by involving local community in the cleanliness drives.

Department of Sociology and Anthropology extended their expertise to create awareness about malnutrition among children in Dhadushi village. Our team has guided and informed the Anganwadi workers, Gramsevak, Local Grampanchayat and native inhabitants about the malnutrition.

We have arranged 31 different extension activities in the academic year including collecting the information regarding COVID 19, making and distributing the masks, schemes implemented through Board of Students Development, tree plantation, organ donation, online lecture series, blood donation camp, Covid 19 vaccination mission, FIT INDIA FREEDOM RUN, cleanliness drive, national webinar on "Community Health and Malnutrition", carrier counselling program for students to prepare for CMA Course, green village campaign and start-up idea competition.

Savitribai Phule Pune University has launched a Learning Management System (LMS) for the better teaching and learning through online mode. Our college has received First award for Best E-Content Centre and Best E-Content Coordinator Award to Dr. Ramnath Andhale by SPPU. SPPU has conferred Best e-Content Creator Faculty award to Mrs. Kanchan Bagul under the Faculty of Humanities. We are also awarded with the Best Student Development Officer award by Savitribai Phule Pune University. Our college has received 24 awards for the social and academic extension activities from the government and non-government bodies during this academic year.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

23

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

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

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

31

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in

collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

1615

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

4

File Description	Documents
e-copies of related Document	View File
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

12

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

a) **Physical Infrastructure for Academic Activities:** The Academic Activities are carried out in Seven Buildings within the Campus. There are 111 Classrooms out of which 65 are with ICT There are 56 Laboratories and 14 Research Centers on the campus

Main Building

Classroom

19

GIS Lab

01

ICT Classroom

16

Laboratory

27

Research Centers

08

Language Lab

01

Annexe-I

Classroom

15

ICT Classroom

27

Laboratory

11

Research Centers

03

Server Room

01

Annexe-II

ICT Classroom

14

Laboratory

11

Research Center

03

Video Recording Studio

01

Annexe-III

Classroom

04

ICT Classroom

02

Laboratory

01

Annexe-IV

Classroom

02

Laboratory

03

Annexe-V

ICT Classroom

01

Laboratory

03

Workshop

01

Annexe-VI Raosaheb Thorat Building

Auditoriums

01

Classroom

06

ICT Classroom



02

Theatre

01

b) **Language Lab:** Language Lab of 11 terminals with Clarity Multimedia Software is set up in the Department of English.

c) **Library:** The institution has separate library building. The details are as follows:

d) **Central Instrumentation Center:**For the analysis of chemical samples, the Central Instrumentation Facility is available.

e) **Other Facilities:**The other facilities include Energy Laboratory, Virtual Learning Center, LMS Studio, Dramatics Theater, Video Production Unit, Botanical Garden, Differently Able Students Center, Weather Station, NAAQAM Center

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-4-1653026175861.1.1_updated.pdf

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

a) Sports Facilities:**Outdoor Game Facilities:**

- Play Grounds : 02
- Running Tracks
- Kabaddi Court
- Basketball Court
- Kho-Kho Court
- Rowing Facility
- Netball Court
- Archery Range
- Hockey Ground
- Football Ground

- Ball Badminton Play Ground
- Korfball Court
- Softball Court

The Gymkhana Building has built-up area of 850 sq.m..

Indoor Game Facilities:

- Badminton Wooden Court
- Pistol Shooting Range
- Judo Hall
- Boxing Ring
- Weight Training Multi Station
- Table Tennis Hall
- Carom Board Hall

Exclusive Gym Facilities are available to all stakeholders

b) Boat Club : The state of art Boat Club for rowing and other naval NCC activities is constructed. Its Total Built Up Area is 596.32 sq.m with Open Space of 8000 sq. Mtrs. It has 48 different types of boats with different carrying capacities and has various life saving equipments.

c) Cultural Activities: The Cultural Activities are carried out in Raosaheb Thorat Auditorium. It has seating capacity of 700 and the total built up area is 828.05 square mt. The College has dedicated Dramatics Theatre and Music Department. These are equipped with all necessary infrastructure including musical instruments.

d) Other Facilities: Competitive Examination Center on and off Campus with Residential Facility, Counselling Cell, Students Hostels and Faculty Quarters, Health Centre.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-4-1653026741748.1.2_final_uploaded.pdf

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

65

File Description	Documents
Upload any additional information	View File
Paste link for additional information	1. http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-4-1652173847138.pdf 2. http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-4-1645181414381.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

140.20

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The automation of College Library was completed in the year 2008. The core and sub-modules are updated on regular basis. The Library has been automated using the e-Campus Education Hub Library Software. It is available on Windows Operating System in offline mode and the Browser Based Interface is available in online mode. This library software consists of Four Core modules: Master Information Module, Reports Module, Search Module and Administrator Module.

1) Master Info module has Sub-Modules: Book Master, Circulation, Member, Subscription, Periodicals, Stock Verification, Book Shelf, Book recommendations and Reading Hall.

The main database entry of books, references, journals and users is done through this module.

2) Report Module has sub modules :ICard View, Barcode Printing and Report View.

In the Report View module various types of reports are generated. It includes accession register list, accession register list subject wise, publisher wise, date wise or material wise etc

3) Search Module: The OPAC is available in the Software in Search Module on the Windows base version whereas the Web OPAC is available in the Search Module on Internet Browser base version.

4) Administrator Module has Identity Card (I Card) configuration and Circulation configuration as sub-modules.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-4-1644478070735.2.1%20%20Final.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals

during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

5.42

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

4485

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

- The College has multiple leased-line and broadband connections with total bandwidth of 120 Mbps. The dynamic IP Addresses are assigned and the load balancing is done through the centralized firewall system.
- The Central Library has two Computer Labs having 85 computers with internet connectivity. It is open for use from 08:00 a.m. to 06:00 p.m. on all working days.
- Wi-Fi facility is available in classroom, laboratories and office spaces.
- The Student and Faculty Database Software has been procured and customised.
- Administrative office is automated for Application forms, Merit lists, Admissions, Examination forms, Scholarship forms, Library enrolment, Faculty pay bills and other administrative work.

- For the visually challenged students a special software JAWS- PROFESSIONAL-V.17(Job Access With Speech) is installed.
- The college website is dynamic which is regularly updated by the respective departments and the faculty.
- Statistics (SPSS server based Licence software costing Rs. 3,56,685/-), Chemistry (Gaussian Software, Chem Office, Chem Sketch software), Physics (CRO), Electronics (MATLAB, MP-Lab, AVR studio, Callispo, Xilling software, CPLD software), Mathematics (Mathermodellica, Scilab, Maxima, Latex) are used in imparting the curriculum. Language Lab of 11 terminals with Clarity Multimedia Software is set up for enhancing the communication skills.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-4-1653029206143.3.1_updated_final.pdf

4.3.2 - Number of Computers

693

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic

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

33.38

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

- A proper allocation of the funds received from the Parent Institute, UGC, CSIR, DST, DBT, C.P.E., S.P.P.U. is made and utilised for infrastructure and necessary facilities
- The college provides, augments and maintains basic infrastructure of buildings, classrooms, laboratories, seminar halls and sports facilities.
- Technology based instruments and equipments such as Smart Boards, Advanced versions of LCD projectors, Document Cameras, Graphing Calculators etc. are purchased for the effective teaching and learning
- Administrative and library services are computerized.
- Educational software are purchased to ensure effective teaching and learning.
- The library acquires the latest editions of books, e-books and journals and user terminals are provided in the library hall for accessing electronic resources and searching OPAC
- Annual maintenance contracts are signed for the maintenance of Generators, Water Purifiers, Coolers, Intercom and Biometric Systems
- Equipments in science laboratories are maintained on regular basis in a suitable environment.
- The Central Instrument Center has highly sophisticated scientific instruments.
- Fire safety equipments are installed in every department and are annually refilled.
- Day to day maintenance and cleaning is done by class IV employee of the college

- The security staff has been appointed round the clock.
- The institution ensures voltage stability with installed U.P.S./Inverters/Generators.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://kthmcollege.ac.in/AOAR/agar_docs/agar-2020-2021-4-1653028669394.4.2 Updated Final.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

7771

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

185

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	http://kthmcollege.ac.in/AQAR/agar_docs/agar-2020-2021-5-1642404101992.1.3.%202020-21%20Final%20Uploading%20File%20Doc%20GJMOGAL-merged-compressed.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

479

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

479

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

<p>5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees</p>	<p>A. All of the above</p>
--	-----------------------------------

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

92

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

366

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

30

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

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

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

10

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Students of the institution are given representation on academic and administrative bodies and different committees and cells such as Board of Students Development, Anti-Ragging and Grievance Redressal Cell, Women Empowerment and Anti-Harassment Cell (Vishakha Samiti), Internal Quality Assurance Cell (IQAC), Hostel Committee, Gymkhana Committee, Library Committee, Placement Cell, Institution Innovation Cell (IIC), Academic Research Council, Students Counseling Cell, Arts Circle, Soft Skills Development Cell, KTHM Annual Festival, Annual Magazine Committee, National Social Service (NSS), National Cadet Corps (NCC: Boys and Girls), Naval NCC, Boat Club Committee, and Alumni Association Cell.

The meetings of the said committees and cells conducted and a follow-up is taken in order to bring quality and effectiveness in executing the function of the same. Several Curricular and Co-curricular activities are conducted by these committees and cells where students play a crucial role in organizing the programmes on the campus of the institution. Such activities seem beneficial for developing administrative and managerial skills among the students

Students actively participate in the lecture series organized by the institution every year. They are assigned with various tasks during the series which strengthens cooperation, teamwork, and a sense of collective work among them. Through such activities students feel themselves as a very part and parcel of the institution.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

23

File Description	Documents
Report of the event	View File
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions) (Data Template)	View File

5.4 - Alumni Engagement

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

The College has a registered alumni association. The registration number is F-18400/Nashik dated 14/11/2017. Alumni are the strength of our college with approximately 5000 students passing out every year. Our Alumni actively participate in the development of the college. Most of them are engaged in farming, business and service sector. They visit the college at the time of various functions, seminars, workshops, meetings and gathering. The following are the office bearers of the Alumni Association: Mr. Madhukar Bapurao Bhalerao, Chairman Mr. Rajaram Shivaji Baste, Vice-Chairman Mr. Mahesh Ramkrushna Aher, Secretary Mr. Vivek Dashrath Tambe, Joint Secretary Mr. Sachin Panditrao Pingale, Treasurer Mr. Deepak Shamrao Kapdnis, Member Mr. Raosaheb Eknath Shinde, Member. The alumni association of the college conducts alumni meet twice or thrice every year in which

the members offer their feedback on college activities, curriculum, student support system and progression. Regular feedback from the alumni is conducted. The feedback of the alumni is assessed by the Principal and IQAC to identify the gaps and find solutions to bridge these gaps in the delivery of subject knowledge and student progression or placement. Some alumni are specialized in a particular field such as computer hardware networking, choreography, singing, acting, music etc. They render their services by guiding students in these fields. Some alumni are given contracts for maintenance of equipments. The college organizes lectures of successful alumni in various fields such as competitive examinations, research and technology. Students are inspired by the interaction with alumni. On the suggestions of the alumni association, the college has started some skill development programs such as Soft Skills Development Program, Value Added Courses, BVOC Courses and Certificate Course. Every department keeps the record of their alumni. Alumni contribute to the development of the college by providing financial assistance, donating books and equipments, placements to students, organizing workshops or training programs, delivering lectures etc.

File Description	Documents
Paste link for additional information	http://www.kthmcollege.ac.in/alumni-association
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Vision:We aspire to be an excellent institute of higher education, ensuring environment conducive to teaching, learning and research by supporting the efforts, qualities and skills of the students, grooming them into socially responsible, globally

competent and excellent human resource.

Mission:To become a Centre of Excellence in Higher Education and to create an ambience in which innovative ideas and research flourish from which the leaders and innovators of tomorrow emerge.

Maratha Vidya Prasarak (MVP) Samaj, Nashik the top management of the college/institution, which is 107 years old renowned educational institute in the State of Maharashtra, was established in 1914. The wellbeing in general and education in particular were considered the soul of human welfare. The great visionaries of MVP Samaj rightly laid the "Well being and happiness of the masses" as the motto of the MVP Samaj. The top management ensures the implementation of the vision, mission and objectives of the college while making these relevant to the changing times and circumstance. An effective structure has been set in place to ensure that quality in terms of service is converted in excellence in higher education.

The Vision and Mission of the institution are in tune with the higher education policies of the Nation as well as the aspirations foreseen by our stalwart founders and office bearers at all time. It aims at imparting quality education to the masses from the society catering to the diverse needs and fostering global competence among them. We believe that research activities are integral part of the teacher and hence promote research culture in all the departments by providing funding, infrastructures and human resource.

The institution has been promoting the growth of human resources and striving to achieve excellence in all aspects. The institution emphasizes developing human resources to meet the challenges of the socioeconomic, political, cultural and technological realities. The institution has moulded thousands of men and women of competence, possessing social sensitivity, empathy and commitment to fellow beings and the society at large. The institution strives to mould students who are ethical, intellectually competent, open, spiritual and caring. The Institution stands for the welfare of all and happiness of all. Based on the mission, the institution links with the larger community and all stakeholders to promote the Vision, which helps thousands of students to play a major role in nation-building.

The faculty has given freedom and flexibility to actively participate in the academic, administrative and community

oriented/extension work. The management appoints the Vice-Principals from the faculty for administrative support to the Principal. There are representatives from the teaching and non-teaching staff on Board of Directors of the Management as well as on Local Managing Committee in the college. The Management maintains an open door policy for constant interaction with the faculty. The Management always provides a leadership to the faculty by means of the 'Best Teacher Award' on the occasion of 'Samaj Din'. As a result, the faculty has represented various academic and administrative bodies at University as well as other levels.

File Description	Documents
Paste link for additional information	http://www.kthmcollege.ac.in/mission-and-objective
Upload any additional information	No File Uploaded

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The college has a well-established participative management which has decentralized activities related to teaching learning, evaluation and administration. There is a proper distribution of work among all functionaries.

The Principal, Vice-Principal, Registrar and IQAC coordinator are responsible for the academic and administrative leadership. The strategic decision-making body at college level is the College Development Committee (CDC). CDC consists of representatives from the Management, stakeholders, teaching as well as non-teaching staff. All the issues regarding academics, administration and enhancement of infrastructure are decided by the CDC. IQAC includes members from the industries, faculty and the students along with members from the Management. IQAC plays an active role in the management of the academic activities of the college. The college ensures that the students and the faculty are constantly involved and participate in the everyday functioning of the institution.

The Principal holds meetings with the HoDs and Vice-Principals. This expands into the IQAC, which does the planning and evaluation for the college and meets periodically throughout the year. At the department level, the HoDs are encouraged to hold

meetings periodically. Further, all the matters related to academic activities and policy changes are discussed in detail in the faculty meeting and the decisions are implemented. Co-curricular and extracurricular activities are coordinated by the faculty members with the assistance of the student representatives in consultation with the Principal. The Principal also conducts regular meetings with the administrative faculty for smooth functioning of the administrative office.

The participative management involves three levels.

- At the Principal level (that is the level of highest authority), works related academics and administration are delegated to various departments and offices. He takes the decisions related to all the activities in the college in consultation with Registrar, Vice Principals and Heads of various departments. IQAC is an Academic Monitoring Committee headed by the Principal and IQAC coordinator. It monitors the academic activities. The Registrar and the Office Superintendent take stock of all administrative activities. All the faculties are given representation in various committees.
- At the Department level, the departmental head assigns and delegates work according to the expertise of the colleagues. Some departmental committees are formed for the smooth functioning of the department.
- At Student level, they are empowered to play active role as coordinators of various cocurricular, extracurricular activities as well as member in various committees of the college such as IQAC, Student Council, Student Grievance, Anti-raging etc. The IQAC has devised a policy for delegation of work which is followed at every level. All the stakeholders are involved in decision making at various levels of administration.

At all these levels, the pulses of the stakeholders are taken to ensure that college operates on a participative model of management and all the decisions of the institution are governed by the management.

File Description	Documents
Paste link for additional information	http://kthmcollege.ac.in/AQAR/agar_docs/agar-2020-2021-6-1647937194322.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

IQAC has effectively deployed various activities as per the perspective plan such as establishment of Startup and Innovation Cell, Studio for Online Learning Management System, organization of capacity building and research based conferences, strengthening consultancy services, approval of additional research centers etc.

Case Study on Online LMS (Learning Management System)

Following the outbreak of COVID 19 in February 2020, we have adopted the online mode of teaching and learning for the better education of the students. In the earlier days the mode of delivery of lectures and e-content was developed and lectures conducted on Google Meet and Zoom. However, in our college many students are from the remote and tribal area. Such students were unable to connect live on Google meet and Zoom platforms due to poor internet connectivity. Hence, our college has set up a strategic plan in tune with the vision and mission for providing quality education to all the students in online mode by providing best quality recorded videos so that remote students can take the benefit anytime and anywhere.

As per the plan, the college has setup, well equipped and full-fledged recording studio where lecture recording, editing and deployment process can be carried out. A Learning Management System (LMS) is an online education hub that provides a large and indispensable set of features to support educational activities such as class room learning, distance education and continuing education. The college is committed to provide the support and resources to students and faculty as they need to succeed as participants in online teaching-learning process. All these recorded lectures are available to the students at any time on the e-portal of KTHM College and Learning Management System (LMS). In this academic year more than 1000 lectures from all

disciplines were deployed on portal.

The Savitribai Phule University has deputed a well-trained team of 11 studio staff to the college to perform this activity. The team consisted of few alumni students of Animation and Video Production Department from our college. By imparting training to the faculty members on teaching methodologies for online sessions, our faculty members simultaneously acquired new instructional skill sets which are important to their academic growth and professional development. All teachers and non-teaching staff from various departments of senior college contributed whole heartedly in this initiative.

In LMS, while attending recorded lectures, students are required to solve questions related to lectures. Students could not skip to the next lecture without completing the same. The online learning strategies impart the seamless continuation of their academics and professional goals. The college also conducted webinars in this academic under UGC funded STRIDE Scheme that benefited all students.

Awards Received from University on LMS

- Savitribai Phule Pune University announced first H. V. Desai Award in the form of cash prize of INR. 25,000/- and the trophy for the best e-content to the College.
- Dr. Ramnath Andhale, Assistant Professor adjudged the best coordinator of LMS
- Smt. Kanchan Bagul, Assistant Professor adjudged the best e-content developer in humanities

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The parent management Maratha Vidya Prasarak (MVP) Samaj has separate HR management section that looks after the recruitment, development, performance appraisal and rewarding. Recruitment

process is followed by MVP in compliance with rules laid down time to time by UGC, Government of Maharashtra and affiliating University. The college has a well-established participative management which has decentralized activities related to teaching learning, evaluation and administration. There is a proper distribution of work among all functionaries.

The Principal, Vice-Principal, Registrar and IQAC coordinator are responsible for the academic and administrative leadership. The strategic decision-making body at college level is the College Development Committee (CDC). CDC consists of representatives from the Management, stakeholders, teaching as well as non-teaching staff. All the issues regarding academics, administration and enhancement of infrastructure are decided by the CDC. IQAC includes members from the industries, faculty and the students along with members from the Management. IQAC plays an active role in the management of the academic activities of the college. The college ensures that the students and the faculty are constantly involved and participate in the everyday functioning of the institution.

The Principal, IQAC, HoDs and Vice-Principals does the planning and evaluation for the college and meets periodically throughout the year. At the department level, the HoDs are encouraged to hold meetings periodically. Further, all the matters related to academic activities and policy changes are discussed in detail in the faculty meeting and the decisions are implemented. Co-curricular and extracurricular activities are coordinated by the faculty members with the assistance of the student representatives in consultation with the Principal. The Principal also conducts regular meetings with the administrative faculty for smooth functioning of the administrative office.

The participative management involves at three levels.

- At the Principal level (that is the level of highest authority), works related academics and administration are delegated to various departments and offices. He takes the decisions related to all the activities in the college in consultation with Registrar, Vice Principals and Heads of various departments. IQAC is an Academic Monitoring Committee headed by the Principal and IQAC coordinator. It monitors the academic activities. The Registrar and the Office Superintendent take stock of all administrative activities. All the faculties are given representation in various committees.

- At the Department level, the departmental head assigns and delegates work according to the expertise of the colleagues. Some departmental committees are formed for the smooth functioning of the department.
- At Student level, they are empowered to play active role as coordinators of various cocurricular, extracurricular activities as well as member in various committees of the college such as IQAC, Student Council, Student Grievance, Anti-raging etc. The IQAC has devised a policy for delegation of work which is followed at every level. All the stakeholders are involved in decision making at various levels of administration.

At all these levels, the pulses of the stakeholders are taken to ensure that college operates on a participative model of management and all the decisions of the institution are governed by the management.

File Description	Documents
Paste link for additional information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-6-1647937194322.pdf
Link to Organogram of the institution webpage	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-6-1647675954651.pdf
Upload any additional information	No File Uploaded

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user inter faces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

The college has several welfare measures for the well-being of its teaching and non-teaching staff

Welfare Scheme

Details of Welfare Scheme

Facility avail for

Employee Welfare Fund

Governed by the Parent Institution. Some amount of contribution is deducted per month from the salary of each employee and compensation is paid in case of hospitalization and death, if any.

All staff

PF and Gratuity

Implemented according to Government rules

All Grant-in-Aid staff

Contributory PF

Implemented only for the staff under self-financing courses. As per the Government rules, the monthly contribution of the employee along with the same amount of contribution of the management is deposited in the employee's PF account.

All self-finance programme staff

Accident Benefit Scheme

Adopted by the Credit Cooperative Society of the employees. Fixed share amount is deducted from the salary of the members of the society and the compensation is paid to the staff member as per the rules. (Protection of Rs.15 Lakh)

For society members

Health Center

The management has established a separate Health Center in the campus for faculty, staff and students. Resident doctors are deputed in the Health Center by Parent Institution's Medical College.

All Staff

Free Medical Check-up

The management has started free medical check-up programme for the staff and faculty. Every employee who has crossed 40 years of age gets the benefit of free medical check-up facility availed in the Medical College of the Parent Institute

All staff above 40 years of age

Group Mediclaim Policy

Initiated by the Management affiliation with New India Assurance Company Limited, which provides mediclaim facility at moderate premium to staff

All staff

Loan from employee co-operative credit societies

Two employee co-operative credit societies have been established as per the State Co-Operative Society Act of Government of Maharashtra

1.Nashik District Maratha Vidya Prasarak Sevak Co-operative Society

2. Nashik District College Teachers Co-operative Society

(Max loan Rs.12 Lakh)

For society members

welfare schemes

File Description	Documents
Paste link for additional information	http://kthmcollege.ac.in/AQAR/agar_docs/agar-2020-2021-6-1647940312342.3.1_Faculty_Empowerment_Benefeciary_New.pdf
Upload any additional information	No File Uploaded

6.3.2 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

5

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

08

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

101

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The college follows PBAS (Performance Based Appraisal System) as per the UGC Regulations June 2009. The affiliating University has developed API (Academic Performance Indicator) system based PBAS. The staff members are required to fill and submit the prescribed

API forms along with the necessary documents. The IQAC looks after all the issues related to the appraisal system as per the norms laid down by the University Grants Commission.

The API based on PBAS is divided into three categories.

1. Teaching, Learning and Evaluation
2. Co-curricular, Extension and Professional Development
3. Research, Publications and Academic Contributions

The IQAC evaluates filled appraisal forms along with the documents and forwards it to the University authorities after putting remarks by the principal. The University validates and endorses the final API score which is required for CAS (Career Advancement Scheme).

There is also a provision of Self-Appraisal System in the college. Self-appraisal of the staff is carried out every year regularly. The prescribed forms are made available by the Management for appraisal on various parameters such as Teaching, Learning and Evaluation related Strategies; Co-Curricular, Extension and Professional Development Activities and Research contribution. The HoDs analyse the self-appraisal reports and gives necessary suggestions to the staff for improvement. The principal reviews his/her performance at a personal meeting. The principal uses this format to encourage, and to point out the strengths and weaknesses of the faculty for further improvement. The final report of the self-appraisal is communicated to the Management.

The outcome of the review of the performance appraisal reports is as follows:

1. The faculty realizes his/her contribution to the development of the college
2. The faculty leads to encouragement of better use of teaching methodologies and ICT tools
3. The faculty focuses on continuous development in teaching-learning practice
4. The faculty pays more attention to research and gets encouragement for involvement in research projects

The results of the appraisal are scrutinized by the Principal and send it to the management in a consolidated form. Based on the analyses, the Principal meets the faculty members individually when such interventions are necessary. He also encourages the

faculty to do better or suggests areas for improvement. This process has helped the institution to ensure its commitment to excellence over the years.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

- **Internal Audit :** A panel of Chartered Accountants is appointed by the Management as per the decisions taken in General Body meeting. This panel regularly conducts the audit programmes. At the end of every financial year final audit is conducted. The reports are put before the College Development Committee (CDC). The college has a preaudit mechanism
- **External Audit :** The audit of expenditure incurred under various examinations and grants sanctioned for conducting seminars/conferences/workshops etc. is conducted by the University audit panel.
- UGC conducts audit programmes from time to time to audit the expenditure incurred under various grants.
- The Senior Auditor of Joint Director, Higher Education, Pune conducts audit programmes as per their schedule.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

13.7516

File Description	Documents
Annual statements of accounts	View File
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The well-planned process is followed for mobilization of funds and optimal utilization of resources. The IQAC and purchase committee administers the process of funds mobilization and resource utilization. Specific rules and regulations have been designed by the institute for this process.

Mobilization of Funds

- Students admission fees is one of the main source of funds for the institute
- Scholarships are received from Government and Non-Government organization for reserve category students as well as for students from economically weaker section
- Various grants under teaching-learning, infrastructure and research received from UGC,DST, DBT,S.P.Pune University and other funding agencies.
- Events like seminars, workshops and conferences are funded by various government and non-government agencies
- Alumni also contribute to the institute by raising funds to purchase equipment and other infrastructure.
- Funds are also generated from various consultancy services in the institute.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

- College attempts to chisel out the quality through a persistent focus on imparting quality education, through its innovative, comprehensive and flexible education policy.
- Its Internal Quality Assurance Cell (IQAC) carries out activities that encompass all aspects of the Institute's functioning.
- IQAC is established with a vision to streamline the quality initiatives of the institution.
- IQAC has representation from most of the departments and has an amalgam of senior and junior teacher
- The IQAC Cell of the college works towards improving and maintaining the quality of education, identifying and suggesting new ways of using teaching aids, developing suitable infrastructure, and offering suggestions for the new self-finance courses.
- IQAC is an effective and efficient internal coordinating and monitoring mechanism.
- The IQAC plays a vital role in maintaining and enhancing the quality of the institution and suggests quality enhancement measures to be adopted.
- The IQAC meets every quarterly to plan, direct, implement and evaluate the teaching, research, and publication activities in the College.
- The sub-committees dealing with various activities and departments implement the IQAC guidelines and report the feedback.
- The IQAC strives to spread quality culture through quality enhancement initiatives and best practices.
- Significant improvements in quality have been made by IQAC

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

- Proper planning of all academic activities and it gets reflected in the Institute level Academic calendar
- Subject allocation is done based on the proficiency of the teachers.
- Time tables are prepared with separate time slots for Training and Placement activities, seminar, tutorials and slow learner activities.
- Individual faculty members prepare systematic Teaching plan along with correlation to the Course Outcomes (COs), Program Outcome (POs) and Program Specific Outcome (PSOs)
- Teaching plan, notes on lesson and question bank are posted in the Learning Management System for both theory and lab courses enabling the ICT enabled lectures in addition to black board teaching.
- Enriching the curriculum with augmentation courses, guest lectures, industrial visits and in-plant training/Internships.
- Continuous monitoring of attendance and performance of students.
- Effective internal examination and evaluation systems.
- Prompt communication to parents about their wards' performance and attendance is taken care through SMS system.
- Student feedback is taken twice during a Semester through structured questionnaire and necessary changes/improvements as per the feedback are implemented. Feedbacks are reviewed by HOD and Principal and it is communicated to the faculty members.
- Regular parent-teacher meeting is conducted once in a semester to enable discussion

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or

B. Any 3 of the above

international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES**7.1 - Institutional Values and Social Responsibilities****7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year**

KTHM College undertakes diverse initiatives to sensitize students and employees and thereby to mould the students and staff to become responsible citizens

Mandatory Subject

Human Rights, Democracy, Election and Governance and Environmental Awareness

The college has made these subjects mandatory for students to understand the rights and duties of our nation so they are moulded to be committed citizens and eco-friendly individuals.

Research and Publication Ethics course

Ph.D students have to complete "Research and Publications Ethics", to maintain ethics in research and publication.

Celebration of National Days

The college celebrates Republic Day, Maharashtra Day and Independence Day every year. Flag hoisting with the National anthem and oath of national integrity is the regular decorum of the programme.

Constitution Day is celebrated on 26th November and Human Rights Day on 10th December. On Constitution Day, The Principal read the preamble of the Indian constitution while Prof. Gadge delivered a session on Human Rights Day.

National Electoral Day is observed on 25th January and World Women's Day is observed on 8th March. Rohit Mule delivered a lecture on voters' roles and a Poster Presentation Competition was organised on World Women's Day. Students displayed around 200 posters it covered women-oriented issues.

File Description	Documents
Annual gender sensitization action plan	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-7-1648706982860.1.1%20Gender%20Sensitisation%20Action%20Plan.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-7-1648138085425.1%20Gender%20Equity.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Solid waste management

The college is committed to a plastic-free campus. Bins across campus collect plastic, paper, and food waste. The Nashik Municipal Corporation (NMC) regularly collects solid waste from

campus. Central Office has signed an agreement with Mauli Trading for paper raddi management. Campus vermicompost facility converts maximum solid waste into fertiliser.

Liquid waste management

The college has taken serious steps in campus liquid waste. The generated liquid waste transfer to the Nashik Municipal Corporation's Sewage Treatment Plant.

Biomedical waste management

Because the institution does not offer medical or paramedical courses, no biomedical waste is generated on-site. Even sanitary pads are available from vending machines on campus and in ladies' hostels.

E-waste management

The source of e-waste on campus is unused computers and peripherals. College store old computers. Most e-waste is batteries, which are currently utilised. Campus e-waste piles are forbidden. E-waste recyclers in India collect garbage from the college campus.

Waste recycling system:

The college has a well-established waste recycling system on campus, and competent authorities try to recycle as much waste as possible. The college features composting plant that recycles and reuses trash.

The college has not produced any dangerous substances or radioactive waste on campus.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting	A. Any 4 or all of the above
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Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	
File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded
7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping 	A. Any 4 or All of the above
File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded
7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution	
7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment

5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The KTHM College has been taking several efforts and initiatives in providing an inclusive environment, i.e., tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities. The institution aims to bring tolerance and harmony among the students, staff, and other

stakeholders by celebrating many National and International Days, National Festivals, Events and Festivals, and sports and cultural activities. Such activities to provide for an inclusive environment by bringing students and teachers with diverse backgrounds on a single platform for creating an inclusive environment; Similarly, our students also celebrate the different festivals with joy and enthusiasm, which help them implant social and religious harmony.

All facilities and Services to the Students are provided irrespective of their caste, creed, colour, sex or socio-economic background. The institute has a code of ethics for students and a separate code of ethics for teachers and other employees, which has to be followed by each one irrespective of their cultural, regional, linguistic, communal socio-economic, and other diversities.

There are different grievance redressal cells in the institute, like the Student grievance redressal cell and the Women grievance redressal cell, which deal with grievances without considering anyone's racial or cultural background.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

KTHM College undertakes diverse initiatives by organizing numerous activities to sensitize students and employees to the constitutional obligation: Values, Rights, Duties, and responsibilities of the citizens.

In observation of the importance of teaching the constitutional obligations, values, rights, duties and responsibility in both staff and students Human Rights, Democracy, Election and Governance, Environmental Awareness, Responsibilities and Ethics in Research, Research and Publication Ethics course for PhD Student are compulsory for Student.

The college celebrates Republic Day, Maharashtra Day and

Independence day on January 26, May 01 and August 15, respectively. Constitution Day is celebrated on 26th November every year to commemorate the official adoption of the constitution on 26th November 1949. Human Rights Day was observed on 10th December 2020 by the Department of Political Science. National Electoral Day was observed on 25th January 2021 by the Department of Political Science. The Poster Presentation Competition was organised by the Department of Political Science on World Women's Day. Induction of the students on values, rights, duties and responsibilities Students are made aware of the code of ethics, human values, rights, duties and responsibilities as a citizen of India during induction and other programmes throughout the year.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-7-1648718094771.1.9%20Details%20of%20activities%20that%20inculcate%20values;%20necessary%20to%20render%20students%20in%20to%20responsible%20citizens.pdf
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

KTHM College, an Institution that rests on a strong academic foundation, blended with a modern approach that seeks to mould young men and women into successful role models.

Republic Day and Independence Day are celebrated every year on 26 January and 15 August, respectively, with great enthusiasm. International Women's day is celebrated in our college on 8 March every year. International Yoga day is also celebrated on 21 June every year. Teachers' day is also celebrated on 5 September every year to commemorate the birth anniversary of Dr Sarvepalli Radhakrishnan. Hindi Diwas is celebrated on 14 September by the Hindi department. The birthdays of Mahatma Gandhi and Lal Bahadur Shastri are observed as Swachhta Diwas. 2 October. It instils in students the importance of cleanliness. The birth anniversary of Sardar Vallabhbhai Patel on 31 October is celebrated as National Unity Day. 26 November is celebrated as National Constitution Day to commemorate the adoption of the constitution of India by the constituent assembly of India. The observation of these days helps to promote the spirit of patriotism, ethics and moral values and mould students to be law-abiding and committed citizens of our nation.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

Best Practice No.1

1. Title of the Practice: Disabled to Enabled

2. Objectives:

- To include disabled students in mainstream education.
- To lend financial and academic support to disabled students.
- To encourage, instil confidence and create awareness about opportunities that are reserved for them.
- To enable disabled students to be self-reliant, socially empowered and financially independent.
- To establish linkages with NGOs and government organizations and thereby support the differently-abled students.
- To encourage faculty members and students to lend moral support to disabled students to pursue higher education.

Best Practice No.2

1. Title of the Practice: Development of Scientific Temper and Fostering Research Culture

2. Objectives of the practice:

- To create a platform for faculties and budding research scholars to experiment and invent.
- To acclimate teachers and research scholars to the changing research climate and nurture a scientific temper.
- Faculties are encouraged to pursue Ph.D. and apply for

sponsored projects from external funding agencies.

- Faculties and students are encouraged by giving incentives from the College for research projects to publish the patents and research articles in peer-reviewed journals with a good impact factor.
- To promote multi-disciplinary research leading to innovative projects in science and technology.
- To establish linkages and collaborations with other institutions/industries and universities in and abroad for research.
- To organize national and international Conferences/Seminars/Workshops to disseminate knowledge and create awareness among the faculty and student community.

File Description	Documents
Best practices in the Institutional website	http://kthmcollege.ac.in/AQAR/aqar_docs/aqar-2020-2021-7-1653898641149.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

A remarkable growth in many aspects of the institution has made the administration of the college intricate. The strength of the students and the faculty has increased significantly. New programs and courses are being introduced. The academic and administrative activities are getting complex. A large number of curricular, co-curricular and extension activities are organised by the college. Many studies reveal that the integration of technology helps to reduce the intricacy and enhance the overall administration of higher education along with effective delivery of academics. In this respect, the college has developed an in-house full-fledged Academic and Administrative Information System using Google API Scripts (GAS). This system is unique of its sort. It is developed to record, organize, communicate, link and manage all these activities to different sections and units of the college and stakeholders. The system provides an unlimited number of institutional accounts with email ids. The system is dynamic. The real-time data is collected. It is reflected in all modules simultaneously. Various types of user end and departmental reports are generated dynamically in real-time.

Administrators can keep track of all these records. All-Academic and Administrative activities are updated regularly by Faculty Members, Departments, Committees, and Administrative Staff.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

- To be able to enhance the Brand Equity of the College in its jurisdiction
- To achieve the Title "College with Excellence" which is granted as per the norms laid down by UGC
- To create an enabling environment for holistic development of Students, Faculty and Support Staff
- To facilitate continuous upgradation and updation of Knowledge & Use of Technology, by Faculty and Students;
- To fulfil its Social Obligations, in the manner of providing formal & informal education, dissemination of Knowledge, organizing programmes and activities for the benefit of the Community and Other Stakeholders
- To encourage and facilitate Research Culture, to promote Research by students and Faculty and Consultancy by Faculty
- To provide additional thrust to promote foreign Languages
- To Introduce Job-oriented and Skill based courses
- To initiate more scholarships to reward the students for various achievements
- To give additional thrust to Campus Placements Initiatives
- To continue to provide formal education to needy and deserving students, by providing - fee concessions, fee waiver, book bank facility, etc.
- To enter into MOU's with Corporates and Industry Associations to promote Academia - Industry Linkages, to enable placements, internship, training, etc.
- To foster and strengthen relationship of Alumni with the Institution