

YEARLY STATUS REPORT - 2023-2024

Part A			
Data of the Institution			
1.Name of the Institution	PAVANATMA COLLEGE		
Name of the Head of the institution	Dr. Bennichen Scaria		
• Designation	Principal		
• Does the institution function from its own campus?	Yes		
• Phone no./Alternate phone no.	04868263235		
Mobile no	9447916868		
Registered e-mail	mail@pavanatmacollege.org		
Alternate e-mail	iqac@pavanatmacollege.org		
• Address	Murikkassery P.O. Idukki dt. Kerala		
• City/Town	Idukki		
• State/UT	Kerala		
• Pin Code	685604		
2.Institutional status			
Affiliated /Constituent	Affiliated		
• Type of Institution	Co-education		
• Location	Rural		

Page 1/66 13-02-2025 09:36:27

UGC 2f and 12(B)
Mahatma Gandhi University
Santhosh George
9747592938
9747592938
9747592938
iqac@pavanatmacollege.org
pavantmacollegem@gmail.com
https://pavanatmacollege.org/public/Pavanatma-IQAC-NAAC?role=IQAC-NAAC
Yes
https://www.pavanatmacollege.org/ assets/images/uploads/Academic Ca lendar 23-24.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 4	B++	2.82	2024	21/09/2024	20/09/2029

6.Date of Establishment of IQAC 01/06/2005

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

13-02-2025 09:36:27

Institutional/Depa rtment /Faculty	Scheme	Funding	Agency	Year of award with duration	Amount
Pavanatma College, Murickassery	RUSA	UG	₽C	2022-23	5425082
Pavanatma College, Murickassery	Unnath Bharath Abiyan	Govt		2022-23	50000
Pavanatma College, Murickassery	ED Club	Sta		2022-23	10500
8.Whether compos NAAC guidelines	ition of IQAC as pe	r latest	Yes		
Upload latest IQAC	notification of format	ion of	View File	2	
9.No. of IQAC mee	tings held during th	ne year	12		
compliance t	nutes of IQAC meeti to the decisions have the institutional web	been	Yes		
_	upload the minutes of d Action Taken Repo		No File U	Jploaded	
_	received funding fr acy to support its ac	•	No		
	_				

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

• If yes, mention the amount

1. Conducted SWOC Analysis of the College. 2. Submitted AQAR for the year 2022-23. 3. Continued the practice of documentation and information dissemination through blogs and other social media platforms. Further, started the practice of keeping the consolidated list of programmes and events. 4. Participated in NIRF. 5. Implemented all the recommendations given by NAAC peer team in 2016.

Page 3/66 13-02-2025 09:36:27

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
SSR will be submitted	SSR for the Fourth Cycle Accreditation is submitted
College will participate in NIRF	Participated in NIRF Ranking
Renovation and beautification of campus with financial assistance from RUSA	Renovation of the campus is conducted with financial assistance from RUSA and Beautification of the campus is conducted with management funding
More number of diploma programs including MOOC, SWAYAM cources will be introduced during the next academic year.	More number of diploma programs including MOOC, SWAYAM courses started
PAAMS will be upgraded with the addition of more modules.	More modules were updated in PAAMS
ICT training programs will be organized for the faculty and NTS.	Organized number of programs in connection with ICT training for Faculty and NTS
Training on Innovative Teaching programs will be organised for the faculty.	Organized training on Innovative Teaching programs for the faculties
Training and orientation programs on NEP will be oraganised for the faculty	Conducted orientation programs for faculties on NEP
13.Whether the AQAR was placed before statutory body?	Yes

• Name of the statutory body

Name	Date of meeting(s)
Staff Council	15/11/2024

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-2022	03/03/2023

15. Multidisciplinary / interdisciplinary

Ours is a multidisciplinary institution with various departments in Humanities, Science, Commerce and Languages. In the college, fifth semester undergraduate students have the freedom to choose a course from a cluster of courses irrespective of their program of study. This introduces a certain level of multidisciplinary aspect to all the graduation courses. Being an affiliated institution, Pavanatma college is committed to offer the curriculum prescribed by M G University. Further by providing Add on/Certificate courses in different disciplines and admissions to this course being open to all students facilitate opportunities to multidisciplinary studies. A multidisciplinary printed journal 'PESQUSIA' is published by the college and it promotes interdepartmental research activities. To promote a holistic approach to education, we provide yoga and meditation programmes to all students under the aegis of the Department of Physical Education. Students are encouraged to participate in extension programmes, study tours, industry visits, projects, and excursions for it enable them to become aware of contemporary issues and imbibe social skills. All these programmes are complemented by the social service activities of NCC and NSS units of the college. It strengthens the environmental awareness as well as develops social commitment of students.

16.Academic bank of credits (ABC):

Being an affiliated college having no autonomy of any kind, the institution is not in a position to implement the ABC system envisaged by NEP 2020. Though the internal examinations are conducted in a centralized manner at the college, the conduct of other components of the assessment process such as seminars and viva voce is left to the decision of the faculty concerned. Teachers are advised to give awareness to students on the concept of Academic Bank of Credits. The affiliating university is presently in the process of restructuring the UG programmes in tune with the provisions of NEP including ABC. The teachers of the College are actively participating in this restructuring process.

17.Skill development:

The College is keen in making efforts to develop various skills of the students. Placement cell of the college takes important initiatives in this direction. Classes on soft skills are conducted

for students in addition to career opportunity awareness programmes which focuses on the necessary skills essential for the specific jobs. In tune with the NEP guidelines, the college has already started the B. Voc animation and accounting courses which facilitates skill acquisition and internships. The Women Cell of the college organizes initiatives such as training in tailoring, fourwheeler and two-wheeler driving, baking and handicraft making. The artistic and sports programmes and other club and association activities are directed at developing various life skills and cultural skills along with the co-curricular and extra -curricular ones. Through the seminars, assignments, projects and field visits, the soft skills like presentation skills and interview skills, general language skills and writing skills are integrated into the curriculum. Skill training programme and courses in various fields are offered by the Departments, Women Cell and C-DiT. The College encourages the students to enroll in online skill development programmes such as MOOC and SWAYAM courses.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

Even though there exists the lack of availability of textbooks in regional language for the subjects being taught, teachers make it sure that the concepts expressed in English are elaborated to the students in the regional language [Malayalam]. Pavanatma management is dedicated to impart the rich heritage of India to its students. In this spirit, the college celebrates 'Vayana Varam' (Reading Day), 'YogaDay' and other such days of traditional significance. Further impetus is given to the regional and national languages and traditional arts by conducting literary competitions and college arts festivals. Students are being taught on Indian Aesthetics and Indian Literature as part of the BA English Degree programme. Translated literary texts from Sanskrit are incorporated into the syllabus of the additional language Malayalam. Value enhancement programmes conducted regularly in the college instill in our youth with morals that will bring glory to our Nation. The Hindi Department, even being a single faculty department conducts various programmes for popularization of Hindi. A certificate course in Vedic Mathematics is being offered. By nurturing a herbal Garden, we are providing the pieces of valuable knowledge about Indian medicinal system to students. The institution also takes effort to integrate the Indian tradition and culture through celebrating days of National importance as well as national festivals like Holi along with regional festivals.

19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

The affiliating university has prepared Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) on the basis of learning objectives mentioned in the university syllabi. IQAC has entrusted a committee to implement Outcome Based Education (OBE) in the College. The committee has devised a mechanism to calculate OBE attainment of different programmes. The Academic Management System of the College "PAAMS" enables the smooth implementation of OBE. The exam assessment and the monitoring of the attainment of the Course Outcome are done in the PAAMS framework. Students are made aware of outcome-based education and attainment of outcomes, through orientations right from the time of admission. The attainment of outcome is monitored through the continuous evaluation committee constituted by the college.

20.Distance education/online education:

The Certificate Courses conducted by various departments of the college are offered through online mode also. Faculty members are permitted to engage in special classes through online mode. The college ensures to provide students to learn and explore through ICTenabled classrooms. The pandemic scenario was efficiently handled through ICT tools like Zoom, Webex, Google Classroom, Google Meet, etc. The college makes use of PAAMS (Pavanatma Administrative and Management System) to monitor and record attendance and evaluation reports of the students. This transparent information system provides students with the knowledge of their academic status and helps their progress in the same. Online learning assessments are done through Quizzes, and Google forms. The departments are instructed to maintain digital repositories of their subjects and the college library has a very efficient digital repository D-Space. The faculty are encouraged to create E-content. Many of the faculty members have attended Faculty Development Programmes in the online mode. Teachers and students have been provided with g-suite ids to access the same.

Extended Profile

1.Programme

1.1

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

File Description	Documents
Data Template	<u>View File</u>

Page 7/66 13-02-2025 09:36:27

2.Student

2.1

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

File Description	Documents
Data Template	<u>View File</u>

2.3

Number of outgoing/final year students during the year

File Description	Documents
Data Template	<u>View File</u>

3.Academic

3.1

Number of full time teachers during the year

File Description	Documents
Data Template	<u>View File</u>

3.2

Number of sanctioned posts during the year

Page 8/66 13-02-2025 09:36:27

Extended Profile		
	581	
Number of courses offered by the institution across all programs during the year		
Documents		
	View File	
	826	
Documents		
	View File	
	103	
as per GOI/		
Documents		
	View File	
	269	
he year		
Documents		
	View File	
3.Academic		
	63	
Number of full time teachers during the year		
Documents		
	Documents Documents as per GOI/ Documents ne year Documents	

3.2

Number of sanctioned posts during the year

File Description	Documents
Data Template	<u>View File</u>

4.Institution	
4.1	52
Total number of Classrooms and Seminar halls	
4.2	116.88734
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	88
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

To ensure that the curriculum offered by the affiliating University is implemented effectively and in accordance with the institution's mission and vision, the college has established the Curriculum Planning and Implementation Committee (CPIC). All scheduled academic activities for the year-curricular, extracurricular, extension programmes, etc.-are listed in an academic calendar created specifically for the academic year. For faculty and students, CPIC and IQAC separately offer workshops to familiarize them with every aspect of the curriculum framework. The implementation of the curriculum is monitored and assessed in monthly departmental meetings and the half-yearly reports gathered by the CPIC. The Student Academic Support Cell (SASC) designs the bridge courses offered to bridge the knowledge gap of freshers, along with various enrichment programmes for advanced learners and remedial coaching for underachievers. In order to effectively enrich the curriculum, the college offers a variety of certificate programmes, value-added programmes, skill development programmes,

and career-oriented add-on programmes. Seminars and workshops are organized on advanced topics. All students have to undergo a course on value education, which has been made a prerequisite for graduation. Through internal and external exams, and feedback from teachers, students, alumni, and parents, the efficiency of the curriculum implementation process is evaluated.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://naac.pavanatmacollege.org/Pavanathama- College/AQAR 2023-24curriculum1.1.1.pdf

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

An Academic Calendar is created by the Curriculum Planning and Implementation Committee (CPIC), adhering to all Continuous Internal Evaluation (CIE) rules and regulations set forth by the affiliating University. The Internal Examination Cell (IEC) of the college frames procedures for the conduct of internal assessments. During the Induction programme, the students are made aware of the procedures, schedule and significance of CIE. The CIE components of PG and UG courses include attendance, test results, and assignments/seminars. The internal exams are conducted centrally, and each faculty is responsible for evaluating the answer sheets (or responses) within two weeks of the internal exams. The Academic Calendar lists the probable dates for the First and Second Internal Examinations. The IEC prepares the timetable for the CIE, after assessing the progress of the curriculum in each semester. At the end of the semester, a model examination is held just prior to the University Examinations. The Internal Examination Cell frames schedule for the uploading the internal marks, publishing Forms A and B, and sending them to the Departments. Students can view their grades individually by following the link in the college website, thereby ensuring secrecy as well as transparency.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.pavanatmacollege.org/assets/images/uploads/Academic_Calendar_23-24.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	<u>View File</u>
Any additional information	<u>View File</u>

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

17

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

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

Page 12/66 13-02-2025 09:36:27

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

13

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

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

389

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

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 has a well-structured and established system and policy to incorporate value-based education and crosscutting issues, such as women's empowerment, gender equity, environmental protection, and awareness, into the curriculum. They are making concerted efforts to enhance communication skills, promote gender sensitization, develop personalities, and foster environmental preservation. The Career Guidance and Placement (CGP) cell organizes numerous career guidance programs. In the Undergraduate (UG) programs, the college provides 15 courses that include sessions on professional ethics and ethical considerations relevant to respective fields. Additionally, they offer 15 courses that address gender-related topics, covering women's emancipation, empowerment, gender disparity elimination, and combating stereotyping, oppression, and discrimination. The Equal Opportunity Cell (EOC) and the Women's Cell organize various gender sensitization programs. Furthermore, the college offers 21

Page 13/66 13-02-2025 09:36:27

courses across different UG programs that focus on universal human values. They conduct outreach initiatives, including visits to palliative care units, social awareness campaigns, surveys, orphanage visits, and charity activities, to sensitize students about human values and social responsibility. To raise awareness of social issues, various clubs and associations, such as NSS, NCC, CSM, EOC, departmental associations, etc., engage students in different activities.

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

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

36

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

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

442

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

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	https://pavanatmacollege.org/public/Pavana tma-IQAC-NAAC?role=IQAC-Feedback
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

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	<u>View File</u>
URL for feedback report	https://pavanatmacollege.org/public/Pavana tma-IQAC-NAAC?role=IQAC-Feedback

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

Page 15/66 13-02-2025 09:36:27

259

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

72

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

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 institution has established a dedicated Student Academic Support Cell (SASC) to evaluate and support the diverse learning needs of its students.
- SASC assesses the academic levels of first-year undergraduate students through a comprehensive post admission test.
- Post admission test includes questions on English grammar and subject-specific knowledge.
- Class tutors conduct mentoring sessions for the first year students.
- Based on the results and reports from mentors, students are categorized as advanced or slow learners
- To enhance the learning experience for slow learners, SASC organises remedial coaching sessions with the involvement of mentors, class teachers, and counsellors. These sessions focus on strengthening fundamental concepts, addressing individual challenges, fostering confidence and developing skills in slow learners.
- Advanced learners are provided with opportunities for peer teaching, where they can reinforce their understanding by

- helping others.
- SASC arranges career orientation programmes in association with carrier guidance cell and other advanced activities that allow these students to delve deeper into their subjects, gain exposure to career paths and develop leadership skills.

File Description	Documents
Paste link for additional information	https://pavanatmacollege.org/public/Pavana tma-Student-Support?
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
839	63

File Description	Documents
Any additional information	<u>View File</u>

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

Student-centric methods prioritize student needs, interests, and active participation in learning. They empower students, fostering engagement, critical thinking, and problem-solving skills, shifting away from a teacher-centered approach. Different departments, cells, clubs and forums in the college use various student centric methods including experiential, participative and problem solving methodologies.

In a nutshell, the different student centric methods conducted in our organisation throughout the year includes Internship, Industry / Field Visit, Study Tour, Laboratory Experiments, Projects/Survey, Interview, Competitions, Workshop, Awareness Programme, Exhibition, Student/Faculty Exchange Programme, Extension/Outreach Programmes, Cultural / literary events, Assignment, Seminar, Book/Article Review, Peer Teaching, Group Discussion, Question Bank Preparation, Outdoor Learning, Video/ Audio Recorded Classes, Flipped Classroom, Invited Talks, Webinars/ Seminars & Paper

Presentations, E-content Development, Quiz & Reverse Quiz, Debate, Discussion, Question Answer Session, Brainstorming Session, study notes using Fliphtml, Canva, Beamer, enrolment in MOOC/SWAYAM Courses, Career training sessions, Competitive Exam Training, Soft Skill Training etc. Blogs are used for documentation.

Giving top priority to the learners and their holistic educational needs, we employ experiential, participatory, and problem-solving learning strategies. The Internal Quality Assurance Cell (IQAC) organizes institutional faculty training sessions. The Innovative Teaching Promotion Cell motivates the faculty through orientation seminars and messages.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://pavanatmacollege.org/public/Pavana tma-Virtual-Classroom

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

In the post-Covid era, blended learning has transformed education by integrating traditional and online methods. Learning Management Systems and e-learning resources have enhanced the teachinglearning process, fostering greater engagement and flexibility.

Our college has developed the Pavanatma Academic and Administrative Monitoring System (PAAMS) to streamline processes. Faculty effectively use ICT tools such as multimedia aids, LCD projectors, smart classrooms, internet-enabled computers, and communication platforms like WhatsApp and Telegram. Peer learning is encouraged through audio-video classes.

The digital library provides access to resources like Inflibnet (N-LIST), the National Digital Library (NDL), audiobooks for differently-abled students, question banks, and research journals. Interactive tools such as Kahoot, Brain Trainer, and Simple Physics make learning engaging, while web and video courses from NPTEL are available for faculty and students. Google Classroom is used for assignments, tests, and quizzes.

Departments contribute e-content through lecture series, and Shodhganga, a repository of Indian theses, is accessible. Tools like Google Drive, Docs, and Slides enable real-time collaboration on projects. Documentation is facilitated through various blogs. This integrated use of digital tools reflects our commitment to delivering an innovative, inclusive, and flexible educational experience.

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

${\bf 2.3.3}$ - 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

63

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

2.4 - Teacher Profile and Quality

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

63

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

Page 19/66 13-02-2025 09:36:27

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

20

File Description	Documents
Any additional information	<u>View File</u>
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)	<u>View File</u>

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

385

File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

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.
 - To maintain transparency and ensure that students are well-informed about the CBCS internal evaluation procedures, the coordinator of the internal examination cell (IEC) conducts orientation sessions in the beginning of each academic year.
 - An academic calendar is prepared and published in the college website.
 - Two internal are conducted in each semester in a centralized manner.
 - IEC is responsible for scheduling these exams, collecting question papers, preparing invigilation rosters etc.

Page 20/66 13-02-2025 09:36:27

- Examination schedule is communicated to students two weeks in advance.
- After the internal examinations, transparency is maintained by returning evaluated answer scripts to students within one week. These valued scripts are discussed individually with students, and retained in the respective departments until the end of the semester.
- Students who miss the initial tests are given the opportunity to appear for supplementary examinations, and also a chance to improve their scores.
- Progress reports that include attendance and marks from internal tests are distributed to parents during departmentlevel parent's meetings.
- To ensure accessibility, internal marks and attendance details are uploaded promptly onto the college's software system, PAAMS and also made available on the notice board
- Students are required to verify their signatures on these sheets before uploading to the university portal.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	h
	https://pavanatmacollege.org/public/Index

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

Students of Pavanatma College can address their academic grievances related to internal marks through a well-defined grievance redressal process. The first step involves submitting grievances using the application form provided on the college website. This allows students to formally raise their concerns regarding internal marks. Once submitted, these grievances are reviewed by the Departmental Grievance Redressal Cell. This cell, led by the Head of the Department, evaluates the issues raised by students and takes appropriate actions to address and resolve them. This ensures a prompt and transparent resolution process at the departmental level.

However, if a grievance cannot be resolved satisfactorily within the department, it is escalated to the college-level committee for further intervention. The committee carefully examines the unresolved grievances and works collaboratively to provide fair and impartial solutions. The entire process is designed to ensure that every student has a platform to voice their concerns and

Page 21/66 13-02-2025 09:36:27

receive a fair review of their grievances.

By following this structured process, Pavanatma College aims to uphold transparency and fairness in addressing academic grievances, ensuring that students' concerns regarding internal marks are resolved effectively and in a timely manner. This system promotes accountability and trust within the academic environment.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://pavanatmacollege.org/public/examin
	ations?role=Grievances-Redressal

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 is affiliated with Mahatma Gandhi University Kottayam and offers programmes that have been designed by the university. To evaluate student performance based on outcomes, the Outcome-Based Education (OBE) Cell of Pavanatma College has implemented an outcome-based education system.

Each programme at the college has specific outcomes that have been developed by the respective departments. The college has also formulated ten programme outcomes that apply across all programmes.

The principal has appointed an OBE Coordinator who oversees the implementation and coordination of the system. Faculty members, including newly appointed faculty, receive annual awareness and training to familiarize themselves with the OBE system.

The Curriculum Planning and Implementation Committee (CPIC) of the college has made the curriculum framework and curriculum implementation plan available on the college website. This information is provided to the students during the orientation/induction programme at the beginning of each academic year.

The college has developed a procedure and a programme to calculate outcome attainments which are integrated into its software system called Pavanatma Academic and Administrative Management System

(PAAMS). Internal marks, external marks and the OBE style of each course are recorded in PAAMS. Using this information, PAAMS generates various attainments related to OBE.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.pavanatmacollege.org/public/Pavanthma-Learning-Outcome
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

CO Attainment

The results of the first and second internal exams, assignments, and university exams serve as our four direct assessment methods. For COs, there are three levels of attainment.

The ultimate CO attainment for each CO is calculated using the formula CO attainment = 50% internal attainment + 50% university attainment. We find the internal CO attainment and attainment of COs from university examination marks independently.

PSO Attainment Feedback

We determine the PSO Actual and PSO Attainment of each PSO using the CO-PSO Mapping Matrix and Final CO Attainments. Then

PSO feedback % = (PSO Attained / PSO Actual) X 100.

There are 3 attainment levels for PSOs.

PO Attainment Feedback

Using the CO-PO mapping matrix and final CO attainments we calculate PO Actual and PO attainment of each PO. Then

PO feedback %= (PO Attained / PO Actual) X 100.

There are 3 attainment levels for POs.

Final Calculation

The sum of the PO and PSO attainment levels for each course yields the final attainment levels. Next, we decide whether or not our goal—which we can fix as level 2 or level 3—has been achieved. If not, we must take corrective action to increase the degree of accomplishment.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.pavanatmacollege.org/assets/images/uploads/PO PSO ATTAINMENT.pdf

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

235

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://pavanatmacollege.org/public/Pavana tma-IQAC-NAAC?role=Annual%20Report

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)

https://pavanatmacollege.org/public/Pavanatma-IQAC-NAAC?role=IQAC-Feedback

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)

Page 24/66 13-02-2025 09:36:27

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)

0

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

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

6

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

0

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

Page 25/66 13-02-2025 09:36:27

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

Pavanatma College fosters an innovative ecosystem that promotes academic excellence and community development. Key initiatives include the Centre for Tribal Studies, established in 2022, which focuses on preserving and promoting tribal cultures through research and sustainable development. The Department Libraries of History and Commerce support learning with over 4,400 books and journals, alongside online databases, providing an enriched environment for students.

The central library, automated with KOHA software, holds over 20,500 books and offers digital resources, including e-books and e-journals. Recent advancements include a UGC-funded Digital Library and workshops on research methodology. The Research Promotion Cell (RPC), also established in 2022, facilitates research culture, grants, and collaborations, supported by the college's research policy which promotes student involvement and financial aid.

The college's Publication Wing, since 2005, publishes journals, magazines, and books, including the peer-reviewed interdisciplinary journal PESQUISA. Additionally, the Young Innovators Programme (YIP) and ED Club run initiatives focusing on innovation, skills, and awareness. The Pavanatma Academic and Administrative Management System (PAAMS) streamlines administrative processes, improving efficiency and communication.

Overall, Pavanatma College's ecosystem encourages research, collaboration, and innovation, positioning it as a leader in academic and community-focused initiatives.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.youtube.com/watch?v=NnuMQIZ0gL <u>E</u>

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

Page 26/66 13-02-2025 09:36:27

8

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

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

18

File Description	Documents
URL to the research page on HEI website	https://pavanatmacollege.org/public/Pavana tma-Research
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

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

23

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

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

Page 27/66 13-02-2025 09:36:27

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

13

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

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

Pavanatma College actively engages in extension and outreach programs aimed at fostering social responsibility, capacity building, and community development. The initiatives are carried out through various departments and clubs, often in collaboration with local agencies, NGOs, and the community.

The Department of Chemistry plays a vital role in social service initiatives like soil testing for local farmers, addressing agricultural concerns while promoting scientific solutions. The Department of Physical Education spearheads numerous programs enhancing capacity-building, including M.G. University South Zone Badminton Tournament, Idukki Revenue District Weightlifting Championship, and Kattappana Sub-District Shuttle Badminton Tournament. These events not only encourage sportsmanship but also ensure active student participation, with numbers ranging from 3 to 186 students per activity.

These programs demonstrate Pavanatma College's commitment to extending its resources and expertise beyond academic walls. Activities like awareness drives, sports competitions, and skill-based programs contribute to holistic student development while uplifting local communities. By encouraging students to participate in outreach efforts, the institution nurtures values of leadership, teamwork, and social consciousness.

Through these initiatives, Pavanatma College remains an integral part of its community, fostering meaningful connections and empowering stakeholders across various societal dimensions.

File Description	Documents
Paste link for additional information	https://pavanatmacollege.org/public/Pavana tma-Student-Support?role=NSS
Upload any additional information	<u>View File</u>

- 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

0

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

- 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

8

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	<u>View File</u>
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

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

Page 29/66 13-02-2025 09:36:27

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

534

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

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	<u>View File</u>
Any additional information	<u>View File</u>
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

- 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

4

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

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.

The college has 41 smart class rooms ICT enabled with LCD projectors or digital displays to integrate technology in teaching with class room practices. Departments are equipped with desktops, laptops and internet facility. A common computer lab, physics, B Voc computer lab and and a language lab also well equipped. Important areas and examination halls are under CCTV camera surveillance. The college provides water filters and coolers on each floor for sufficient supply of safe drinking water. The office is computerised in order to ensure speedy processing of admission, payment of fees and similar services to students and teachers. The front office is organised for providing information. The college has one main auditorium and three seminar halls. The College provides reprographic facilities and internet browsing centre for the benefit of students and research scholars through the library. A separate reprographic and printing facility also functioning in the campus. The College runs two hostels for women and provides residence for teachers. The campus provides ample space for leisure and recreation too. An indoor stadium, outdoor stadium, yoga center and gymnasium available in the campus. A store is functioning on the campus for the provision of stationery and study materials for students. A Chapel/Prayer Hall is also arranged on the campus for prayer and meditation. The college has separate rooms for IQAC, NSS, NCC Counselling and Career Guidance, Women's Cell, Mini Cafeteria for students and staff members and Rest room for girls.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://pavanatmacollege.org/public/Pavana tma-Campus_life- Main?id=Uk1QN08xalEwb1RpbUkrZFJwRHV1QT09

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

The college features a national-standard indoor stadium equipped for Volleyball, Shuttle Badminton, Table Tennis, Wrestling, and Yoga. It has hosted three national championships, including the All India Inter-University Volleyball Championship 2022-23. The stadium supports practice sessions for these sports.

For athletics, the campus includes a 200-meter track and equipment for field events such as Shot Put, Javelin Throw, Discus Throw, and Hammer Throw. Outdoor sports facilities include a Basketball court, Volleyball court, Football ground, and a multipurpose playground. Fitness facilities consist of a gymnasium, weightlifting and powerlifting equipment, and a dedicated fitness center for boys and girls.

The auditorium accommodates 1,000 people and is equipped with a Dolby woofer sound system, stage curtains, amplifiers, and accessories. Additionally, there is a newly constructed open stage for cultural activities and another open stage within the academic building for short-duration programs.

The National Service Scheme (NSS) and National Cadet Corps (NCC) units have office spaces equipped for document storage, computers, and tools. A campus-wide public address system enables announcements, morning prayers, and news broadcasts. These facilities collectively support the physical, cultural, and organizational development of students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://pavanatmacollege.org/public/Pavana tma-Campus_life- Main?id=YzFMUWY1QmtYRU5QaVkydlZqSnZvUT09

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

51

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://pavanatmacollege.org/public/Pavana tma-Campus life- Main?id=YzFMUWY10mtYRU50aVkydlZqSnZvUT09
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)

21.71537

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

4.2 - Library as a Learning Resource

Page 33/66 13-02-2025 09:36:27

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

Name of LMS- KOHA

Nature- Partially

Version- 20.11.02.000

Year of Automation -2019-20

Additional Information:

Library is located at the ground floor which covers a total area 650 square meters stipulated for total seating capacity of students. Library provides a reading room which makes available Newspapers, Journals, and Magazines easily accessible for all. Free access to the Internet facility is also provided for all the users. Special reference sections are maintained for teachers publication, Career Guidance, Kerala History, Gandhian Studies, and various competitive exams. The working hours of the library is from 8.30 AM to 5 PM on all working days. The library provides access to 20593 books, 13 journals and 35 magazines. More than 8 periodicals, periodical bound volumes CD' ROM, etc. is made available in the library. Library is equipped with user friendly interface softwares like ILMS and KOHA. Library facilitates Web OPAC, remote access to users are provides a platform to both students and teachers for N LIST subscription of Inflibnet. This Inflibnet facility provides access to more than 6000 journals and 1,99,500 e-books and National Digital Library- 600000 e-books which is really beneficial for students and research scholars. In our college library provide D-Space software our repository we are uploading question papers, teachers article, chapters etc. The library has been automated using KOHA 20.11.02.000 version. This enables automated sharing and discharging of books.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://pavanatmacollege.org/public/pavana tma-library

4.2.2 - The institution has subscription for the A. Any 4 or more of the above

Page 34/66 13-02-2025 09:36:27

following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toe-resources

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

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)

0.27

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

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

4814

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

Pavanatma has 63 Desktop computers and 68 laptop computers and all

Page 35/66 13-02-2025 09:36:27

these 131 computers have Internet facility. The computer -student ratio is 1: 9. The Configuration used in the above computers differ. The desktops have processors ranging from Celeron to Corei5 Pentium, RAM ranging from 512 MB to 8 GB, SSD capacity ranging from 256-512 GB, Hard disk capacity ranging from 80 GB to 500 GB, monitors ranging from 14.5 inches LCD to 20 inches LED with optical mouse and Key Boards. Windows XP / Windows 7 / Windows 8 / Windows10/ LinuxUbuntu/ lubandu are used as operating systems in these computers. A common computer lab, physics, B Voc, Language lab, library browsing centre are connected by LAN / WiFi facility.1 Gbps VPNoBB connection installed in the College by BSNL is providing Internet connectivity in the campus. The campus is wire-free and the students and the staff can access Internet facility everywhere in the built-up areas of the campus. In case of a failure in Wi-Fi connectivity, the computers provided in the library, computer lab and the departments have direct Internet connection.. Students staying in hostel are provided with Internet facility. Teachers and students can log-in to INFLIBNET on-campus and off-campus using the log-in password.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://pavanatmacollege.org/public/Pavana tma-Campus_life- Main?id=NDFGTGs0YURHdW83R3hhSUgvbERQQT09

4.3.2 - Number of Computers

98

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>

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

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

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)

95.17197

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

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.

The representative of the Manager-the Bursar- stays in the campus and personally monitors the maintenance and upkeep of infrastructure facilities. The inventory control procedures of Pavanatma makes the Principal accountable for the supervision, control, and inventory of all property of the College and requires such property, except for expendables, be inventoried annually. The college has service agreements with qualified technicians for the timely maintenance of electrical equipment, wiring, plumbing etc. The technical staff in the Physics and Chemistry laboratories have been given adequate training by various suppliers for the proper maintenance and upkeep of the equipment. The college has service agreements with suppliers for the proper servicing of the laboratory equipment. A permanent staff has been appointed for the maintenance of IT infrastructure. UPS and generator backup for the availability of regulated and uninterrupted power. Water distillation facility in the Chemistry laboratory for the constant

availability purified water. Service agreement with qualified electrician and plumber for the prompt repair of wiring and plumbing defects/faults. Regular technical staff in the Physics and Chemistry laboratories for the timely maintenance of equipment.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.pavanatmacollege.org/assets/images/uploads/ICT Policy.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

126

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

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 benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

29

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

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	https://pavanatmacollege.org/public/Pavana tma-Student-Support?role=Career-Guidance
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

163

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

163

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The Institution has a transparent

A. All of the above

Page 39/66 13-02-2025 09:36:27

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

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

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

21

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

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

64

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

- 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

3

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

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.

11	
T L	

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/state/national/international level (During the year) (Data Template)	<u>View File</u>

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

Student's Union

The Student's Union at Pavanatma is the student government elected by the student community in a parliamentary manner. The Principal appoints a Returning Officer from the faculty to oversee the election process. The electoral roll is published, and nomination dates are announced. Two representatives, one male and one female, are elected from each class to form the electoral college. The executive body of the Students' Council is then elected through secret ballot. The Students' Union includes the Chairman, Vice-Chairman, General Secretary, university students' union representatives, Arts Club Secretary, Magazine Editor, Sports Secretary, and two lady representatives. The tenure of the office is one academic year, during which the Students' Union organizes events like College Sports Day, Arts festival, cultural activities, and publishes the Annual college magazine.

File Description	Documents
Paste link for additional information	https://pavanatmacollege.org/public/Pavana tma-Student-Support?role=Students%20Union
Upload any additional information	<u>View File</u>

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

Page 42/66 13-02-2025 09:36:28

32

File Description	Documents
Report of the event	<u>View File</u>
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)	<u>View File</u>

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 Pavanatma Alumni Association (PAA) fosters a strong bond between alumni and the college. Each batch has a staff coordinator to track members, and communication is facilitated through WhatsApp groups. PAA, along with departmental alumni associations, organizes annual meetings on December 26. Alumni contribute through scholarships, infrastructure support, orientation sessions, career guidance, and campus recruitment facilitation. They also provide feedback on curriculum and teaching methodologies, strengthening alumni-student connections.

Recent Activities

Department of Commerce Alumni Association:

- 27 October 2023: Financial assistance was provided to Shalu,
 a B.Com student, to support her education.
- 31 May 2024: A gathering of 30 members discussed initiatives for the department's growth.
- 30 December 2024: Another meeting with 28 members focused on enhancing alumni engagement and contributions.

Department of English Alumni Association:

• 25 April 2024: An event with 24 members emphasized alumni dedication to the institution's progress.

Additionally, the alumni supported a patient with kidney failure through financial aid and donated a television to the college. These activities highlight the alumni's active involvement in the college's welfare and development.

File Description	Documents
Paste link for additional information	https://pavanatmacollege.org/public/Pavana tma-Alumni
Upload any additional information	<u>View File</u>

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

E. <1Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

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

Pavanatma College was founded with a noble vision: to uplift the community and shape brighter futures. Located in a region where most families depend on agriculture, the college serves as a beacon of hope, offering the first generation of students access to higher education. For many, this journey is transformative, filled with untapped potential and new opportunities. In the underdeveloped, semi-forested district, where employment often requires migration, the college stands as a critical resource for change.

Beyond education, Pavanatma College fosters curiosity, knowledge, and intellectual growth. It nurtures qualities like leadership, resilience, and character, essential for students to navigate their unique challenges. By exposing students to diverse fields of study, the college broadens their perspectives, encouraging them to dream beyond local constraints.

The institution bridges the rural community with the demands of a globalized world, offering a curriculum that combines academic rigor with practical skills. From training in emerging industries

to developing soft skills, it prepares students for professional success. Additionally, Pavanatma College promotes social responsibility through outreach programs and cultural initiatives, empowering students to give back and become agents of change. Its mission of academic excellence and community engagement continues to inspire and transform the region.

File Description	Documents
Paste link for additional information	https://www.pavanatmacollege.org/public/Pavanatma-About
Upload any additional information	<u>View File</u>

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

Pavanatma College operates with a decentralized and inclusive governance system, promoting shared decision-making among various groups. The Administrative Council sets policies, while the Managing Board provides strategic guidance. The leadership includes the manager, principal, bursar, syndicate member, senior and junior faculty representatives, and an administrative staff representative. The Internal Quality Assurance Cell (IQAC) ensures high standards by setting goals, suggesting strategies, and monitoring performance. The Staff Council reviews departmental reports and advises the principal on improvements.

The college supports its governance with specialized cells and committees focusing on critical areas such as the Anti-Ragging Committee, OBE (Outcome-Based Education) Cell, NEP (National Education Policy) Implementation Cell, Prevention of Sexual Harassment Committee, and others. The NEP Cell oversees the implementation of the 2020 National Education Policy, including the Four-Year Undergraduate Programme (FYUGP).

The FYUGP introduces a flexible, interdisciplinary curriculum emphasizing critical thinking, skill development, and holistic growth. Supported by OBE and NEP Cells, it ensures personalized guidance, continuous assessment, and integration of academic and extracurricular activities. Aligned with NEP principles, the

program prepares students for global opportunities by fostering adaptability, skill-based learning, and comprehensive personal development, equipping them for future challenges.

File Description	Documents
Paste link for additional information	https://pavanatmacollege.org/public/Pavana tma-Administration?role=Administrative- Council
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Different committees, such as the administrative, academic, and infrastructure committees, are designed to meet the objectives of future plans. The administrative committee includes various subcommittees, such as the administrative council, staff council, and management board. The administrative council is typically responsible for making decisions related to administrative policies, procedures, and overall management strategies. The Administrative Council oversees the recruitment of qualified faculty for all college programs. The primary role of the Staff Council is to address and advocate for the interests and concerns of the staff. The Management Board is often responsible for making strategic decisions, setting long-term goals, and overseeing the overall direction and financial health of the institution.

Academic committees consist of the IQAC, Curriculum Planning and Implementation Committee (CPIC), SASC, Equal Opportunity Cell, Scholarship, and Diploma Committees. CPIC is to design, implement, and review curriculum in accordance with the mission, vision, and core values of Pavanatma. The IQAC, chaired by the principal and comprising nominated faculty representatives, is responsible for setting quality standards, proposing improvement strategies, and evaluating the institution's attributes based on its vision, mission, and core values. The Diploma Committee is responsible for overseeing and managing the processes related to the awarding of certificates.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://pavanatmacollege.org/public/Pavana tma-IQAC-NAAC?role=Strategic-Plan
Upload any additional information	<u>View File</u>

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 college sets various benchmarks to ensure openness and transparency, encompassing admissions criteria, processes, and quotas. These benchmarks are established in compliance with university rules and relevant government requirements. Different committees, such as the administrative, academic, and infrastructure committees, are designed to meet the objectives of future plans. Academic committees consist of the IQAC, Curriculum Planning and Implementation Committee (CPIC), SASC, Equal Opportunity Cell, Scholarship, and Diploma Committees. CPIC is to design, implement, and review curriculum in accordance with the mission, vision, and core values of Pavanatma. The PTA at Pavanatma College serves as a platform for parents and teachers to collaborate on various matters related to the institution and the education of students. This may include organizing and participating in school events, fundraisers, and educational programs.

The infrastructure committee is responsible for overseeing, managing, and making decisions related to the physical and technological infrastructure. The Library Committee contributes to the overall academic and research environment of the college, ensuring that the library remains a valuable resource for the entire college community.

File Description	Documents
Paste link for additional information	https://pavanatmacollege.org/public/Pavana tma-IQAC-NAAC?role=Policies-and-Procedures
Link to Organogram of the institution webpage	https://pavanatmacollege.org/public/Pavana tma-IQAC-NAAC?role=Organogram
Upload any additional information	<u>View File</u>

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	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

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

Performance Appraisal System and Welfare Measures

Teaching Staff: Faculty performance is assessed through the Annual Self-Assessment for the Performance-Based Appraisal System (PBAS), linked to the UGC Career Advancement Scheme (CAS) via API scores. Teachers maintain a Teacher Performance Record (TPR) documenting activities such as lesson plans, evaluations, mentoring, and leave, submitted monthly to the Principal. Student feedback on faculty performance is also collected. Faculty members are assigned additional responsibilities to contribute to institutional activities.

Non-Teaching Staff: Promotions are determined through departmental tests, encouraging skill development.

Page 48/66 13-02-2025 09:36:28

Welfare Measures: The college supports employees with benefits including Provident Fund, Group Insurance, Medical Insurance (MEDISEP), Pension Schemes, Festival and Dearness Allowances, medical reimbursements, leave options (maternity/paternity, duty, casual), and earned leave encashment. Facilities like a canteen, fitness center, indoor stadium, library, and worship space are available on campus.

Career Development: Faculty are supported in career progression through access to institutional resources, financial support for conferences, and a No Objection Certificate for higher studies. Commuted leave is granted for Ph.D. coursework. Faculty members are encouraged to apply for UGC projects and pursue career development initiatives, ensuring academic and professional growth.

File Description	Documents
Paste link for additional information	https://naac.pavanatmacollege.org/Pavanath ama-College/6.3.2%20Policy%20document%20on %20providing%20financial%20support%20to%20 teachers.pdf
Upload any additional information	<u>View File</u>

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

0

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)	<u>View File</u>

Page 49/66 13-02-2025 09:36:28

- 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

5

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

- 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

8

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

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

Teaching staff

The evaluation of the performance of a teacher includes assessing their use of innovative teaching methods in classroom lectures, seminars, tutorials, course delivery, question paper creation and grading, and updating of materials. Additionally, student feedback is taken into consideration. Faculty performance is also judged based on their professional contributions to academics, involvement in short-term training courses, and fulfillment of invigilation duties.

The institution utilizes PBAS for evaluating teaching staff. The assessment report is based on the yearly performance of the employee in academic, research, and extracurricular activities. Employees complete the prescribed proforma for PBAS, which covers various points and sub-points related to their work. The format is divided into two parts: Part-A provides general instructions, and Part-B focuses on academic performance. Part-B is further divided into four categories. Category-I assesses teaching, learning, and evaluation activities (125 marks), Category-II evaluates cocurricular, extracurricular, and professional development activities (50 marks), and Category-III reviews research and academic contributions without a specific mark limit.

Non-teaching staff

Non-teaching staff members are evaluated according to their performance.

File Description	Documents					
Paste link for additional information	https://www.pavanatmacollege.org/assets/images/uploads/Statement PDPA Policy.pdf					
Upload any additional information	<u>View File</u>					

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

The audit system and its regular implementation at Pavanatma College, Murickassery, are outlined below. Both financial and non-financial audits are conducted systematically. Financial audits include DD/AG/DC audits, audits of the Manager's Office by a Chartered Accountant (CA), and internal audits, all carried out periodically for specific durations. Non-financial audits encompass University Inspections, Internal Audits, Energy Audits, and Academic Audits. These audits target various aspects such as the office, campus, administration, units, and activities. In case of any audit objections, the relevant section or unit promptly takes corrective measures based on the recommendations of the audit officer or staff to mitigate the impact of the transactions that led to the objection.

File Description	Documents
Paste link for additional information	https://www.pavanatmacollege.org/public/Pavanatma-Administration?role=Task-Force
Upload any additional information	<u>View File</u>

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)

3.22109

File Description	Documents
Annual statements of accounts	<u>View File</u>
Any additional information	<u>View File</u>
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

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

Pavanatma College maintains a transparent system for managing and utilizing financial resources to provide optimal facilities for students and faculty, meeting academic requirements effectively. Departments planning programs and extension activities must seek guidance from the IQAC, which evaluates the needs and assesses the organization's strategic benefits from each initiative. The college encourages departments to secure sponsorships for seminars, fests, and conferences. The Alumni Association and PTA are actively involved in implementing various campus development programs.

To support development initiatives, the permanent staff contribute two days' salary. Construction and maintenance projects are undertaken by the management only after a thorough feasibility study. Faculty members are encouraged to seek research incentives, funding, and aid from various agencies. For purchases exceeding ?100,000, sealed tenders are invited, while quotations are obtained for smaller amounts. All payments and receipts are processed through a single system. The Finance and Accounts section oversees all financial and accounting tasks, adhering to the rules, regulations, and policies set by the relevant authorities.

http://www.pavanatmacollege.org/assets/images/uploads/PQM.pdf

File Description	Documents
Paste link for additional information	http://www.pavanatmacollege.org/assets/ima ges/uploads/PQM.pdf
Upload any additional information	<u>View File</u>

Page 53/66 13-02-2025 09:36:28

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

The IQAC at Pavanatma College is dedicated to fostering continuous quality improvement across various domains. Under its guidance, the Curriculum Planning and Implementation Committee develops a comprehensive academic plan annually, ensuring the efficient utilization of available infrastructure. An Academic Calendar is also prepared and made accessible on the institution's website. The IQAC implements quality enhancement strategies in curriculum development, teaching-learning processes, examination and evaluation, as well as research and development. In addition to that, the IQAC has prioritized e-governance in key areas such as planning, administration, finance and accounts, admissions, and examination processes. Capacity-building programs for teaching and administrative staff are conducted throughout the year, with specific initiatives aimed at enriching faculty knowledge in their respective domains. Workshops and interactive sessions are organized to promote awareness of research-based pedagogical methods.

http://www.pavanatmacollege.org/assets/images/uploads/PQM.pdf

File Description	Documents
Paste link for additional information	http://www.pavanatmacollege.org/assets/ima ges/uploads/PQM.pdf
Upload any additional information	<u>View File</u>

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

The Feedback Committee regularly collects input from all stakeholders and acts on it by communicating with the relevant teachers. Based on the feedback, teachers are encouraged to conduct bridge courses, add-on courses, remedial programs, and adopt ICT-based teaching methods to enhance the teaching-learning experience. The IQAC organizes year-round capacity-building programs for teaching and administrative staff, with efforts focused on improving faculty expertise in their respective domains.

Page 54/66 13-02-2025 09:36:28

To ensure academic quality, IQAC conducts training sessions to define and measure learning outcomes and collects half-yearly progress reports from faculty to evaluate the teaching-learning process. An internal end-semester review of academic activities is carried out, with the findings submitted to the Staff Council. At the close of the academic year, the principal personally visits each department, interacts with faculty and staff, verifies records and documents, and receives reports from the HoDs and coordinators of various cells and committees regarding the year's activities. Based on this comprehensive audit, the principal compiles an annual report, which is presented to the Administrative Council and stakeholders during the Annual Day.

https://www.pavanatmacollege.org/public/Pavanatma-IQAC-NAAC?role=IQAC-Feedback

https://pavanatmacollege.org/public/Pavanatma-Feedback

File Description	Documents
Paste link for additional information	https://www.pavanatmacollege.org/public/Pavanatma-IQAC-NAAC?role=IQAC-Feedback
Upload any additional information	<u>View File</u>

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	https://pavanatmacollege.org/public/Pavana tma-IQAC-NAAC?role=Annual%20Report					
Upload e-copies of the accreditations and certifications	<u>View File</u>					
Upload any additional information	<u>View File</u>					
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>					

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

A. Safety and security

The following are the safety and security measures in the college for the girl students:

- 1. Internal compliance committee under the chairmanship of the Principal of the college (ICC) There is anti-sexual harassment complaint, if any, the victim can approach ICC.
- 2.Lady Welfare Officer for ensuring the welfare and safety of the girl students/ staff
- 3. Women Cell for the development and to aware the students about their rights, duties, protections etc.

4.Hostel

There are two hostels with caring and attentive wardens and suitable security precautions for girls.

5. Canteen and Store

The canteen creates a comfortable setting in which to eat and relax. The College canteen is a place for both sexes to mingle and interact socially.

6. Surveillance Cameras

Installation of surveillance cameras at various viewpoints ensure safety.

7. Grievance Redressal and Anti-Harassment Cell

It is a process for redressing stakeholders' grievances and ensuring gender equity and justice for both sexes.

B. Counselling

Professional counsellors or specialists from external, to give gender sensitization

counselling at various levels at our college under the direction of the counselling cell. Under the mentoring cell, a strong mentormentee relationship is upheld to offer academic and personal guidance. The contributions of student mentoring cell are also remarkable.

File Description	Documents
Annual gender sensitization action plan	https://naac.pavanatmacollege.org/Pavanathama-College/A 7.1.1 AnnualgendersesitizationactionPlan.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	https://naac.pavanatmacollege.org/Pavanathama- College/A 7.1.1 Specific Facilities.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 Sensorbased energy conservation Use of LED bulbs/power efficient equipment

-			~ 7 7		1. 1	
Δ	4	or	Δ I I	\circ	The	above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Waste Management Practices

The college implements effective waste management practices to promote sustainability:

Solid Waste Management: The campus operates a biogas plant that converts food waste into renewable energy for cooking in the dormitory kitchen. Food waste is also utilized for poultry and piggery. Solid bio-waste is processed through vermicomposting, with the resulting compost used in herbal gardening. Classrooms are equipped with separate bins for degradable and non-degradable waste, which is collected, segregated, and sold to external agencies for recycling.

Liquid Waste Management: Liquid waste from wash areas, laboratories, and the canteen is directed through drains and naturally absorbed into the ground.

E-Waste Management: Electronic waste, including discarded hard drives, CPUs, and lab equipment, is sold to certified handlers. Printer cartridges are refilled, and outdated CRT monitors have been replaced with energy-efficient LCD screens. The college has an MOU with Northamps ENV Solutions, Cochin, for professional e-waste disposal.

Limitations: While solid, liquid, and e-waste management systems are in place, the college currently lacks waste recycling systems and mechanisms for managing hazardous chemicals and radioactive waste.

The institution continuously seeks to enhance its waste management infrastructure to uphold environmental responsibility.

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

- 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	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include

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

- 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	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

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	
Construction Profile Construction	

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

- 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	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	<u>View File</u>
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).

Democratic values of intercultural, interregional, interlinguistic, and intercommunal harmony are ingrained in the college. It aspires to be a diverse community by fostering secularism, respect for moral principles, and religious belief. The college establishes these ideals as its guiding principles and

Page 60/66 13-02-2025 09:36:28

instils them in its stakeholders. The college's instructors, staff, and students represent a cross section of many socioeconomic, linguistic, and regional backgrounds. According to university regulations, admission to UG and PG programmes is handled through a single window system. For SC, ST, and other underdeveloped communities, there are unique accommodations. Additionally, places are set aside for students under the cultural and athletic quotas. The college gives economically disadvantaged students additional attention and has started a variety of programmes to help them fit in.

Harmony among cultures, regions, languages, and communities By recognising the days of cultural and regional significance, the college honours the linguistic, social, and regional harmony and accepts these differences.

- Onam
- Christmas
- Keralapiravi day
- Nationally important days like Republic Day, Independence Day, Gandhi Jayanti, National Youth Day, National Integration Day, Constitution Day etc are celebrated with due importance by NCC and NSS.
- Value education sessions are held by organising annual spiritual renewal for all students and prolife seminar for outgoing students.
- The festival of Holi is celebrated on the campus.

The NCC and NSS units organise programmes to uphold values of social inclusion, cultural harmony and national integration such as International Yoga Day

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
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

Professional ethics, gender equality, human values, the environment, and sustainability have all been successfully incorporated by the institution. The numerous programmes offered

by the college help students develop the principles embodied in the Indian Constitution. The institution upholds the equality and fraternity clauses of the constitution. Except for various reservation quotas, UG and PG admissions are handled through a single window system. For the institution's advancement, all the stakeholders work together as a unit. Regular PTA meetings guarantee efficient and democratic operation.

The mentor-mentee system and remedial tutoring ensure that teachers give each student their undivided attention. The EOC and Women Cell's programmes on gender sensitization help the college's students learn more effectively and are pertinent to both local and global needs for development. Legal awareness classes are held to inform students of their legal rights, particularly female students.

The university offers value education courses, and these courses are crucial to the students' overall growth. Value education classes have a weekly allotment of one hour, and regular evaluation is ensured. In order to ensure that elections for the State and Central assembly are conducted smoothly, college lecturers serve as presiding and polling officers. As a result, the college's founding principles always uphold the values of the constitution.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://naac.pavanatmacollege.org/Pavanathama- College/A 7.1.9 Detailsofactivities.pdf
Any other relevant information	https://naac.pavanatmacollege.org/Pavanath ama-College/A_7.1.9_OtherRelevant _Information.pdf

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

A. All of the above

programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	<u>View File</u>
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	<u>View File</u>
Any other relevant information	No File Uploaded

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

The college makes every effort to uphold the democratic, secular, nationalist, and patriotic principles envisioned in the Indian constitution. The college recognises days of national significance with the appropriate regard and consideration in order to instil these values in the students. The institution pays close attention to the universal spirit of these observations, which cut beyond borders of religion, caste, class, and geography. Under the initiative of day observation cell, the following days are observed in the academic year 2023-24.

- 1. Reading day
- 2. World Yoga day
- 3. International day against drug abuse
- 4. World Population Day
- 5. Independence Day
- 6. National Sports Day
- 7. Onam
- 8. Gandhi Jayanthi
- 9. International Day for the Elimination of Violence against Women

- 10. Christmas
- 11. National Youth Day
- 12. National Science day
- 13. International Women's Day

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
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 Institutional Practices - I

Title: "Herbal Garden & Herbarium: Promoting Biodiversity

Conservation and Education"

Objectives of the Practice: To create a platform for biodiversity conservation.

The Context: In our region, traditional herbal knowledge was at risk. To address this, we established herbarium and herbal garden. The Practice: Students collect, preserve, and catalogue of plant specimens. Evidence of Success: Herbal Garden has more than 250 species of Medicinal Plant species. Problems Encountered and Resources Required: Space constraints, initial costs for setting up the herbarium, and the need for skilled personnel. Challenge is funding. Methodology: Bhoomithra Club, the herbal garden is being developed and preserved in the campus. Watering, removing weeds, manuring, pruning, etc. are done by them. Best Institutional Practices - II, Palliative Home Care Objectives of the practice: To Provide awareness to stakeholders on the crucial need of extending support to the needy.

The context: There is a major category of people include the aged, bed-ridden, paralysed, economically backward. The Practice: Medicare, food support, equipment. are provided.

Evidence of success: Without any external influence they volunteer financial assistance to the needy. Problems encountered: To coordinate the programme with the syllabus and curriculum. Resources required: our time.

File Description	Documents
Best practices in the Institutional website	https://pavanatmacollege.org/public/Pavana tma-IQAC-NAAC?role=Best-Practices
Any other relevant information	https://naac.pavanatmacollege.org/Pavanathama- College/A 7.2.1 Additional Information.pdf

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

The College is located in the village Murickassery, which is pitifully backward even by the standards of the educationally and financially backward district of Idukki. The college opened the doors of higher education for the first time to the poor settlement farmers and the tribes of the region. The tribal people and low-income farmers still look at the College as the only answer to the educational needs of their children. The following measures are taken by the college for promoting the education of women in the region.

- Preference is given to girl students in admission through management quota.
- Free training to local women.
- Well-equipped facilities for the women.
- Day's observation with talks, discussions, exhibitions etc.
- The analysis of the data relating to the aspects like rank holders, outstanding performers in sports and cultural, placement, progression, competitive examinations and the recipients of "Chief Ministers Student Prathibha Scholarship" are revealed that the majority of them are of girl's.
- The college gives preference to girl students in conducting

various programmes and the major events are South Zone Inter University (Women) Volleyball Championship, All India Inter University (Women) Volleyball Championship, National Classic Powerlifting Championship (Men & Women), Mahatma Gandhi University Weightlifting (Men & Women)

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

Pavanatma College is dedicated to fostering an inclusive and progressive academic environment. The focus for the year 2024-25is on strengthening institutional growth, advancing inclusivity, and enhancing the quality of education and administration. The key goals for the academic year are as follows:

- 1. Expansion of research initiatives through increased funding and support
- 2. Organization of professional training programmes, both online and offline
- 3. Strategic initiatives for the better participations in NIRF Ranking
- 4. Advanced implementation of OBE attainment via PAAMS application
- 5. Introduction of inclusive, skill-based, value-added courses (aligned with NEP 2020)
- 6. Conduct of Academic and Administrative Audits with a focus on inclusivity