

YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution	Morning Star Home Science College Angamaly
• Name of the Head of the institution	Dr.Rosily A.V.
• Designation	Principal-in-Charge
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	8606330704
• Mobile no	9605934681
• Registered e-mail	morningstarangamaly@yahoo.in
• Alternate e-mail	morningstarcsn@gmail.com
• Address	Principal-in-Charge
• City/Town	Ernakulam
• State/UT	Kerala
• Pin Code	683573
2.Institutional status	
Affiliated /Constituent	Affiliated
• Type of Institution	Women
. .	

Semi-Urban

• Location

• Financial Status	Grants-in aid
• Name of the Affiliating University	Mahatma Gandhi University Kottayam
• Name of the IQAC Coordinator	Shyny K.ittiachan
• Phone No.	9846241791
• Alternate phone No.	04842456933
• Mobile	9400343475
• IQAC e-mail address	mshsiqac2017@gmail.com
• Alternate Email address	rosilyav@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	<u>https://www.morningstar.edu.in/aq</u> <u>ar.html</u>
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.morningstar.edu.in/ac adamic.html

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	А	3.08	2017	31/03/2017	30/03/2022

6.Date of Establishment of IQAC

18/03/2015

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

Institutional/Dep rtment /Faculty	a Scheme	Funding Agency	Year of award with duration	Amount
Institutiona 1	Government	Kerala State Women's Cell	2021, One Year	25000

8.Whether composition of IQAC as per latest Yes NAAC guidelines

• Upload latest notification of formation of <u>View File</u> IQAC

9.No. of IQAC meetings held during the year 7

- Were the minutes of IQAC meeting(s) and Yes compliance to the decisions have been uploaded on the institutional website?
- If No, please upload the minutes of the No File Uploaded meeting(s) and Action Taken Report

10.Whether IQAC received funding from any No of the funding agency to support its activities during the year?

• If yes, mention the amount

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

STRIDE Webinar Series Institutional id was provided to all students Entrepreneur Centre was established Deeksharamb' induction program to first year students. Professional Development Programme for TS and NTS

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		
Feedback collection	Feedback collected using Google Form.		
Establishment of Entrepreneur Centre	Entrepreneur Centre was established .		
ASTRIDE programme	STRIDE Webinar Series arranged from 2 - 4 September 2021.		
Institutional mail id to all students	Provided institutional mail id to all students		
To Professional Development Programme for TS and NTS	Organized Professional Development Programme for TS and NTS		
eeksharamb' induction program to first year students.	'Deeksharambu' inductive programme organized from 27, October to 1 November 2021.		
To organize community lab programme	Various departments conducted community lab programme		
IIQA Submission	IIQA submitted in the month of May		
To conduct Academic and Administrative Audit	Academic and Administrative Audit was conducted		
PBAS collection	PBAS collected		

13.Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)
Staff Council	24/05/2023

14.Whether institutional data submitted to AISHE

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• Phone N	• Phone No.		9846241791					
• Alternate phone No.		04842456933						
• Mobile		940034	3475					
• IQAC e-	mail address			mshsiq	[ac20	17@gma	il.co	m
• Alternate	e Email address			rosily	av@g	mail.co	om	
3.Website address (Web link of the AQAR (Previous Academic Year)		<u>https:</u> gar.ht		w.morn	ingst	<u>ar.edu.in/a</u>		
	4.Whether Academic Calendar prepared during the year?		Yes					
•	hether it is uploa mal website We		the	<u>https:</u> <u>cadami</u>			ingst	ar.edu.in/a
5.Accreditation	Details							
Cycle	Grade	CGP	A	Year of Accredit	ation	Validity	r from	Validity to
Cycle 3	А	3	.08	201	7	31/03/20 7		30/03/202 2
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7.Provide the list UGC/CSIR/DB	v					c.,		
Institutional/De artment /Facult	·		Funding	Agency		of award duration	A	mount
Institutio: al	n Governm	ent	ent Kera Sta Wome Cel		Year		25000	
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Staff Council	24/05/2023			
14.Whether institutional data submitted to A	ISHE			
Year	Date of Submission			
2021- 2022	20/01/2023			

15.Multidisciplinary / interdisciplinary

The institution is affiliated to Mahatma Gandhi University, Kottayam and follows the curriculum designed by the university. The college works towards empowering students with an in-depth understanding of varied disciplines thorough inter disciplinary workshops, seminars and certificate courses. A Multi-disciplinary journal published by the institute features student project works from varied disciplines. The institution has initiated several Open Courses for the final year students, allowing them to explore and learn, thereby attaining a holistic understanding of various disciplines.

16.Academic bank of credits (ABC):

The institution looks forward to implementing such a progressive, student-oriented system as soon as those in authority approve of it and permit us to apply it in our academic arena. As the college is an affiliated institution, ABC has to be initiated by the university. B.Voc.(Applied Accounting and Taxation) program offered in the institution offers multiple entry and exit enables the learner to seek employment after any level of award and join back as and when feasible to upgrade qualifications or competencies either to move higher in the job profile or in the higher educational system. This will also provide the learner an opportunity for vertical mobility to second year of B.Voc. Degree program me after one year of diploma and to third year of B.Voc. Degree program after two year advanced diploma. The students may further move to Masters and Research degree program mapped at NSQF Level 8-10

17.Skill development:

The college ensures the active involvement of students in program like Additional Skill Acquisition Program, Scholar Support Program, Walk With Scholar, Student Council, Clubs and National Service Scheme to provide them opportunity to explore, discover and project their potential. Entrepreneurial ventures and skill based program mold and motivate students to pursue their goals with confidence. The Entrepreneur Development Club, Innovation Entrepreneurship Development Centre, Institutions Innovation Council and Entrepreneur Center function actively in the institute. NSQF Certificate Courses are offered to students and the institution is NSDC authorized center. Capacity building program aid students in identifying and building their inherent potential. Vocational training program like LED bulb assembling, Soap making , Flower arrangement, Recipe making and

Vermicomposting are organized.

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

The institution takes pride in transpiring our rich Indian heritage, culture and traditions to our students through curricular and extra-curricular activities. The national language, Hindi is included in the curriculum. The B.A English program has courses related to cultural studies. National festival days are observed. Competitions and program promoting the Indian culture are organized by NSS and other clubs. Ekh Bharath Sresta Bharath Club functions in the campus. Students actively participate in the Yoga training program the institute offers. Value enrichment program are regularly organized to instill a sense of national pride as well as inculcate responsible citizenship in students.

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

The academic progress of the students is analyzed based on observable and measurable outcomes. Program Outcomes, Course Outcomes and Program Specific Outcomes are incorporated in the teaching learning process and communicated to the students. Attainment of outcome is measured through direct and indirect parameters by which student performance is gauged, individual needs are identified and improvements are made. The curriculum framework has been designed to promote learning as well as perform in-depth analysis, interpretations and make confident presentations.

20.Distance education/online education:

The institution had adapted to the changing educational scenario as normal classroom learning evolved into e-learning through online platforms during the COVID pandemic. The institution provided technical training to the faculty so they could handle the online class sessions effectively. Virtual labs and ICT tools enabled effective teaching through the online mode. Flexible class sessions were organized based on the connectivity and availability of students. Deserving students were supported with financial and technological assistance to reduce the digital divide. Blended learning was implemented to ensure all students benefited despite the challenging times that prevailed. Students are encouraged to enroll in NPTL, SWAYAM and Coursera online courses. The Learning Management System Moodle has enhanced the online teaching learning experience. Most of the classrooms are ICT enabled to ensure interactive, effective and progressive

learning.

rearming.				
Extended Profile				
1.Programme				
1.1	361			
Number of courses offered by the institution acros during the year	ss all programs			
File Description	Documents			
Data Template	<u>View File</u>			
2.Student				
2.1	768			
Number of students during the year				
File Description Documents				
Institutional Data in Prescribed Format	<u>View File</u>			
2.2	108			
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	274			
Number of outgoing/ final year students during th	le year			
File Description	Documents			
Data Template	<u>View File</u>			
3.Academic				
3.1	46			
Number of full time teachers during the year				

File Description	Documents			
Data Template		<u>View File</u>		
3.2		46		
Number of sanctioned posts during the year				
File Description	Documents			
Data Template		<u>View File</u>		
4.Institution				
4.1		39		
Total number of Classrooms and Seminar halls				
4.2		1,47,73,848		
Total expenditure excluding salary during the yea	r (INR in lakhs)			
4.3		92		
Total number of computers on campus for academ	Total number of computers on campus for academic purposes			
Part B				
CURRICULAR ASPECTS				
1.1 - Curricular Planning and Implementation				
1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process				
Curriculum Delivery Planning				
 The academic calendar of the college is prepared at the beginning of the academic year based on University Academic Calendar, Departmental Academic Plans and Internal Examination Calendar. Institutional bodies like College Council, IQAC, Departments and Internal Examination Committee have been taking active role in the academic calendar preparation process. The academic calendar is published on the college website and is included in the Student Handbook. The Heads of the Departments allocate the various courses to the faculty members based on their expertise and areas of 				

specialization.

• At department level, course plans are prepared by the concerned teachers and the same is submitted to HoDs.

Curriculum Delivery Process

- Curriculum delivery process starts with the Curriculum Induction Programme organized at the department level. In this programme POs, PSOs and COs are communicated to the students.
- Teachers use ICT resources and tools like PowerPoint presentation, You Tube videos, Moodle, Chemdraw, Teachmint etc to deliver the curriculum in an effective way.
- Departments design Value added courses and Certificate courses with the help of industry experts. The delivery of such courses makes the students more value oriented and skillful.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.morningstar.edu.in/uploads/doc ument/document/262/IWikEJ9pcCfyTMOm4wBrdic pvrOOMvkQ.pdf

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

Preparation of the Academic Calendar

- The institution prepares an academic calendar at the beginning of every year in tune with the academic calendar of the affiliating university.
- The college academic calendar is prepared by a team entrusted by the staff council. Under the direct monitoring of the Principal and IQAC Coordinator, the team compiles the action plans submitted by the Heads of all Departments.
- This academic calendar includes all the curricular as well as the co-curricular activities for the academic year, dates of examinations, holidays and other important days. The College Calendar is made available to the students and the

faculty in the college website.

of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation

process of the affiliating University

Scheduling of CIE as per the Academic Calendar

- The process of CIE includes two internal examinations and one assignment/seminar/viva for each semester. Each department conducts class tests apart from the common internal examinations. The dates of internal examinations are fixed as per the academic calendar and are communicated to students well in advance.
- The Internal Examination Cell headed by the Vice-Principal ensures proper and timely conduct of the Internal Examinations.
- The results of internal evaluation based on attendance and internal exams are made available to the students through the ERP software.

File Description	Documents		
Upload relevant supporting document	<u>View File</u>		
Link for Additional information	https://www.morningstar.edu.in/acadamic.ht ml		
1.1.3 - Teachers of the Institution in following activities related to development and assessment of University and/are represented following academic bodies during Academic council/BoS of Affilian University Setting of question UG/PG programs Design and	o curriculum f the affiliating l on the ing the year. ating papers for		

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

13

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

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

7

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

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

Institutional Initiatives on Cross Cutting Issues

Imbibing the objective of cultivating awareness on these issues, the institution has incorporated a number of measures.

1.Professional Ethics

- The institution has an effective career guidance cell, which regularly conducts career awareness classes as well as soft skill training workshops. This enables the students to be more acquainted with the necessity of maintaining professional ethics in future.
- 1. Gender
- 2. Institution conducts programmes related to gender awareness through seminars, lecture series, webinars, and gender sensitization campaigns.
- 3. Women empowerment, gender equity promotion and women entrepreneurship programmes are conducted under the auspices of various clubs and cells.

1. Human Values

- Value education is imparted through Value Development Programme.
- Commemoration of days of national importance helps to

develop values of citizenship and brotherhood.

1. Environment and Sustainability

- The clubs organized seminars, field visits, nature camps, exhibitions and awareness talks on environment related topics.
- The efficient waste management system makes the institution a zero waste campus. Energy conservation is ensured through the generation of solar energy.
- Rain water harvesting mechanism is means of preserving the natural resources.

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

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

3	0	2
-	~	~

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	А.	A11	of	the	above
syllabus and its transaction at the institution					
from the following stakeholders Students					
Teachers Employers Alumni					

File Description	Documents			
URL for stakeholder feedback report	https://www.morningstar.edu.in/feedback- igac.html			
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://www.morningstar.edu.in/feedback- igac.html

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

282

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

55

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

Morning Star Home Science College (MSHSC) has a mechanism to assess the learning levels of the students. Informal assessment of learning levels is conducted through admission counseling and classroom interactions. Immediately after the admission, an orientation programme, bridge course, aptitude and entry level tests are conducted for all the students. Based on the scores of learning levels, students are categorized by every Department. In addition to the tutorial sessions, several programmes are also organized for the students.

Advanced Learners

- Sponsored Projects
- Student Publications
- Science Talks and Student Lecture Series
- Special awards, scholarships and recognitions
- Massive Open Online Courses (MOOC).
- Membership in Institutional Committees
- Guidance for NET preparation
- Student as a teacher

Slow Learner

- Remedial Coaching.
- Personal counseling
- Peer-group Learning
- Solving previous years question papers
- Earn while you Learn

File Description	Documents
Paste link for additional information	<u>https://www.morningstar.edu.in/remedial-</u> <u>coaching-Tutorial-Bridge-course.html</u>
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
768	46

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

Experiential Learning.

- Field visits/ Industrial visits were held to supplement classroom learning with real life experiences.
- Internships: Internships in industries, early child care centres, Diet Therapy centres, food processing units, event managements were organized.

Problem Based Learning

Quiz programmes, case studies, projects, and diverse subject related problems cater to the inquisitive minds of the young scholars.

Participative Learning

To create a feeling of self-responsibility in learners and to make learning process more effective, various approaches like group discussions, student seminars, poster and power point presentation competitions were organized. Programmes like Grahadarshan (a selfemployment programme), workshops on LED serial bulb assembling', food processing technology, were also conducted to encourage active student involvement in the learning process. Expert interaction programmes were also arranged to encourage discussions on a range of issues beyond the classroom.

Collaborative Learning

Students with different levels of ability formed small groups and learned through peer group learning.

Computer Assisted Learning

To facilitate technology enabled education, ICT aided assignment submissions, seminar presentations using LCD projectors, various

online software, digital tools, laptops, YouTube videos, Google classrooms, and e-mail were used extensively. The students were encouraged to enroll in MOOC courses like NPTEL, SWAYAM, Coursera etc. to enhance the learning process.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	<u>https://www.morningstar.edu.in/ict-</u> <u>infrastructure.html</u>

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

Advanced Teaching Tools

Online platforms like Google Meet, Zoom, Microsoft Teams, YouTube videos etc. were used for taking online classes. Telegram, and email were used to communicate and share study materials and syllabus.

IT Integrations in Student Teaching and Evaluation

MSHSC has blended IT integration with the examination process. Continuous evaluation tests were conducted using Kahoot, Teachmint, You need a wiki, Testmoz, padlet, Mentimeter, RasMol, Quizzez, Google forms etc.

Usage of Digital Teaching Aids

To teach equations and mathematical aspects in the online mode, teachers have used various online tools like Jamboard in Google meet. Google Classroom was used to provide course related information like e-resource materials, quizzes, answer sheets, assignments, etc. Firefly, Gamess, Avogadro, PHStat, C++, Phylip, Physioex, SPSS, Tally, Chemdraw, and Valentina pattern making software were also used as digital software resources for subjectoriented studies.

Use of Audio-Visual Aids for Online Courses and e-resources

Open-source Learning Management System (LMS) Moodle was also used in the campus. The faculty members effectively utilized Audiovisual aids to demonstrate the concepts to the students, and e-Resources to enhance the learning experience.

The college library is well-equipped with sufficient number of books, journals, e-journals and e-books to make the teaching-learning process more effective.

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>

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

42

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

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>

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

18

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

324

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.

Continuous Internal Evaluation (CIE) had a defining impact on the academic performance of the students and the same is reflected in the outcome of the teaching-learning process. The internal assessment was done based on the guidelines of the affiliating university. The weightage of the internal assessment is 20% and 25% respectively for UG and PG programmes. The components of the CIE are attendance, assignment, seminars and test papers.

Transparency

- Information about internal examinations: The details of the internal examinations were included in the college calendar and the students were made aware of the same during the course delivery.
- Internal Examination Committee: The Internal Exam Cell, headed by the Vice-Principal, ensures the smooth conduct of the examinations. The dates were communicated to the students through the academic calendar, circulars, notice board and class advisors.
- Evaluation: Teachers evaluate answer scripts in a time bound manner.
- Internal examinations: As prescribed by the University, two test papers were conducted in a centralized manner.
- Frequency: Tests were conducted in mid-semester and towards the end of each semester.
- Re-examinations: Students, who were absent due to genuine reasons, were given an opportunity to appear for the retest.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://www.morningstar.edu.in/uploads/doc ument/document/245/9dHphDbNBMw5qN9qAuEPWuh <u>4pRZpmNSi.pdf</u>

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

- The teacher-in-charge of each class provided awareness to the students about the components of the internal assessment and the schedule of tests for each semester.
- The answer papers were valued within a week and returned to the students for verification, and their grievances are redressed immediately.

- The students' lab performance is assessed based on their regularity and promptness in submitting the record and viva.
- Students who couldn't attend the internal examinations were given an extra chance with a separate question paper.

Grievance Redressal Mechanism

In order to address the grievances of the students, a four-level Grievance Redressal mechanism is in place. A student can approach the upper level if her grievance is not addressed at the lower level.

- Level 1: Teacher Level.
- Level 2: Department Level
- Level 3: College level
- Level 4: University Level

Internal examination re-test: Students requested the class teachers for a re-test of the internal examinations. The matter was addressed through the proper channel and resolved. On genuine grounds, the re-tests were scheduled with a separate question paper.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://www.morningstar.edu.in/uploads/doc ument/document/244/2Uuy3RR1wFFplHJHLc900rw QsVcxFz84.pdf

2.6 - Student Performance and Learning Outcomes

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

The outcomes are prepared in strict compliance with the objectives of Outcome Based Education (OBE), and are widely propagated and publicized through various means such as display and/or communication.

- Website: The COs, PSOs and POs of each programme are published in the college website.
- Interactions: POs, PSOs and COs are consciously promoted by the Principal and faculty members in their interaction with the students.
- Class rooms: POs and PSOs of the respective programmes are displayed in all the classrooms.
- College Handbook: POs are communicated to the students through college handbook.
- Booklet: Course Outcomes of the courses of all the semesters of each programme were compiled and published as a booklet. The booklet is available in the Departments and in the classrooms for reference by the staff and the students.
- Laboratories: COs, PSOs and POs are displayed in the notice boards of the laboratories.
- Induction Programmes: Students are given orientation on Outcome Based Education during the Induction Programme and also at the commencement of the first academic year.
- Library: Booklets describing the COs, PSOs, and POs of all programmes is available in the college library.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.morningstar.edu.in/uploads/doc ument/document/243/eQcI50bQnrm7Rj66H2FrYXD COA4QAXGC.pdf
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.

The Course Outcome (CO) attainment is measured through the direct and indirect assessment methods. Each CO for a particular course is measured directly using marks by direct assessment tools. These tools are internal exams, assignments and University exams.

- 20% internal attainment + 80% University attainment is taken to calculate the final attainment of CO by the direct assessment method.
- Indirect assessment of the COs of a particular course is

conducted by the course coordinator and measured through the course end survey at the end of the respective semester. The University exam marks/grades are mapped to all COs proportionally.

• The assessment tools are formulated such that all outcomes are evaluated at the end of the course.

CO Attainment for Practical Courses

The COs are mapped against POs and PSOs based on the levels of correlation. The CO attainment of practical courses, like theory courses, is calculated based on the direct and indirect assessment methods.

Measuring CO attainment

The expected cut off level of course outcome is set at 40 percentage for UG and B grade for PG.

If the CO attainment targets are not attained, the course coordinator takes necessary steps for improvement, and records the feedback.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.morningstar.edu.in/uploads/doc ument/document/249/Yu1EVKh2EkjFR4a6EjSZI09 k4E6q7t0M.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

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://www.morningstar.edu.in/anunal- report-about.html

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://www.morningstar.edu.in/sss.html

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

479000

File Description	Documents
Any additional information	<u>View File</u>
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
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

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 nongovernment agencies during the year

3

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	<u>• https://iic.mic.gov.in/•</u> <u>https://kscste.kerala.gov.in/ •</u> <u>https://kdisc.kerala.gov.in/</u>

3.2 - Innovation Ecosystem

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

- Institution's Innovation Council (IIC): The college has an MHRD recognized Institution Innovation Council which operates as per the norms of the Government of India.
- Star Entrepreneurship Cell: This highly operative cell of the college functions under IIC providing ample opportunities to generate innovative ideas and for entrepreneurship. Incubation Centre
- Fish feed formulation: The Department of Zoology, with the active support of IIC, invented new formulations for fish feed.
- The Waste to Manure Pot is an innovative product, designed and developed by IEDC (Innovation and Entrepreneurship Development Cell).

Entrepreneurship

- Star LED: With the funding from IEDC, the Department of Physics organised classes and demonstrated on LED Star making for the local community.
- Under the initiative of Women Cell, training on Preparation of Washing and Cleaning Agents was organized for the women cell members.
- Paper Bag Making- College initiated ' Paper Bag Making' training for people who lost employment due to Covid'19 pandemic.
- Sanskrithi is a venture aimed at creating plastic free Angamaly Municipality by designing cloth bags.
- Food packaging unit: Women from economically backward families are employed in this unit.
- Ritu Sampoorna is an initiative from the college aimed at making value-added products from seasonal fruits.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.morningstar.edu.in/extension- activities.html

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

17

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

File Description	Documents
URL to the research page on HEI website	https://www.morningstar.edu.in/research- guides.html
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

10

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

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

26

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

Environmental Conservation

To ensure sustainable development and to sensitize the youth in preserving the environment, the college conducted various programmes like,

• Making and distribution of cloth bags and paper bags

Swachh Bharat Abhiyan

The college coordinated programmes like:

Awareness class on 'Waste Management'

Organic Farming

The college has always strived to develop a holistic approach to nature and to sensitize the students and community on the significance of healthy living.

- Constructed vegetable garden in the adopted village
- Started organic farming

Women Empowerment

To empower women, several training programmes were offered to women in the locality

- Class on Self Defence
- Hands-on training on Soap Making
- Jewellery Making
- Awareness programme on Solid Waste Management
- Class on E-Governance

Helping the Destitute

- Providing mid-day meal at selected orphanage, hospital and bus stand
- Supplying collected dresses to orphanages
- Distributing study materials.
- Home for Homeless

Community Engagement

Keeping on par with its progress, the college tends to the growing needs of the community by conducting awareness programs, campaigns and camps to uplift them.

- Antidrug Campaign
- Voluntary Blood Donation
- Awareness class on Palliative Care
- Class on Cyber Security
- Grahadarsan
- Medical camp

Covid Related Activities

- Covid kit distribution.
- Vaccination awareness programme & drive

File Description	Documents
Paste link for additional information	https://www.morningstar.edu.in/extension- activities.html
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

12

File Description	Documents
Any additional information	<u>View File</u>
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

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

19	
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

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

688

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

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

9	
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

0

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

Infrastructure development at the institution is efficiently managed through a transparent process involving the Governing Body, IQAC, and Staff Council. These bodies include faculty representation to evaluate, plan, and execute enhancements. The campus, located near Angamaly Municipality and Nedumbassery Grama Panchayath on National Highway 544, spans 4.33 acres with 1,32,490.95 sq. ft. of built-up area. It accommodates 14 academic programs across four blocks: Main Block, Arts Block, Nazareth Block, and Science Block.

Teaching and learning facilities include well-equipped classrooms, 14 furnished laboratories for various subjects, five seminar/conference halls, a research center, and separate faculty rooms equipped with technology.

ICT facilities feature Wi-Fi connectivity, internet access points, LCD projectors, a computer center and departmental computer labs.

A spacious library with seating for 100 is well-stocked with electronic and printed resources.

The institution is inclusive with ramps, wheelchair accessibility, and Braille software. Sports facilities include a gymnasium, courts, a yoga room, and a sports store.

Common facilities include examination halls with CCTV cameras, an Exam Cell, a Speaker's Corner, dedicated rooms for various purposes, a girls' hostel, a medical aid room, incinerators, a counseling center, a canteen, water purifiers, and a retiring room for staff

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://morningstar.edu.in/uploads/documen t/document/223/oOVvsjBGZcwy1ZJpX5WbQDiNT8A v6fKl.pdf

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

The institute offers a range of facilities for sports and games, including a Kho-Kho Court, Kabaddi Court, Fencing Piste, Tug of War Court, Handball Court, Yoga Hall, Gymnasium, Weight Training Hall, Arm-wrestling Table, Basketball Post, Judo Mat, Table Tennis Board, Chess Board, Carroms Board, Mini Track and Field, Kho Kho Mat, Tug-of-War, Weight Loading Arena, a Multi-Purpose Outdoor Court and an Open Gymnasium.

The Fitness and Yoga Center is equipped with the latest equipment and has certified trainers. Government-approved yoga and fitness courses are offered to students and the community. Additionally, facilities for cultural activities, such as five spacious auditoriums with audio-visual capabilities for cultural competitions, public speaking training, and presentations are also available. The Speaker's Corner, is an open-air venue for debates, discussions, and various club competitions. The Open Air Atrium in the Nazareth Block serves as a space to showcase students' creative and artistic talents. The area in front of the Science Block, known as the Cultural Hub, is used for flash mobs, exhibitions, street plays, and other cultural activities.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://morningstar.edu.in/uploads/documen t/document/224/2i9vfbNKGs5wkvSmKnhC3L6bUYe MmRSm.pdf

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

-	
-	b
-	-

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://morningstar.edu.in/gallery.html#pr ettyPhoto
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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)

14773848

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

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

The Morning Star Home Science College Library is a readerfriendly, fully automated facility spanning 5259 square feet over two floors. It offers sections like Reference, Storeroom, Reading Room, Internet Facility, Discussion Area, Ladder Library, and Research Navigation Centre. Operating from 9:00 am to 5:00 pm (excluding Sundays and holidays), the library accommodates 100 students.

It has an extensive collection of resources including periodicals, journals, CDs, e-resources, rare books, and foreign language books. Economically disadvantaged students can borrow books from "The Book Bank.". Remote access to electronic databases like NLIST, DELNET, and the British Council Library is facilitated. Online browsing is available through the Network Resource Centre and the Online Public Access Catalog (OPAC). Digital Library Tech Focuz operates here.Library management conducts orientation sessions, creative activities on Reading Day. Decision-making is done by the Library Advisory Committee. Reprographic facilities, CCTV surveillance, Wi-Fi connectivity, and a Barcode Issue-Return system are provided. Regular stock verification and maintenance are prioritized. To enhance accessibility, a ramp was built at the library entrance for differently-abled individuals. "The Divyangjan Corner" caters to their needs, and a screen reading software (NVDA) aids visually impaired students, ensuring inclusivity and convenience for all users.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://www.morningstar.edu.in/ict- infrastructure.html
4.2.2 - The institution has subso following e-resources e-journal ShodhSindhu Shodhganga Mer books Databases Remote access	s e- mbership e-

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)

492297

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

120

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

The institution prioritizes continuous improvement of its IT facilities to meet the demands of modern academia. It has three dedicated servers for the Library and Learning Management System (LMS). In 2021, a well-furnished Computer Lab with 43 systems, protected by anti-virus software, was established, maintaining a

student-computer ratio of 8:1. The Computer Centre offers browsing, photocopying, and printing services. All Departments are equipped with computers, printers, and Wi-Fi, with specialized facilities for Physics and Chemistry. Moodle, Microsoft Teams, and Google Classrooms are utilized for effective teaching. The "Likha" College Management Application automates office tasks, while the TechFocuz Digital Library 4.0 and "Koha" software enhance digital information management. Remote access to e-resources is provided, and digital storage is available through G Suite and Office suite. Wi-Fi is enabled in Classrooms and Seminar Halls, with an upgraded 50 Mbps internet connection. Tally ERP 9 with GST software is installed in the Computer Lab, and the Language Lab features audiovisual facilities. Grievance Redressal Application, increased campus surveillance cameras, ICT-enabled classrooms with public address systems, the "Morning Star" YouTube channel, WhatsApp groups, a dynamic website, and social media platforms facilitate communication.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://www.morningstar.edu.in/ict-</u> <u>infrastructure.html</u>

4.3.2 - Number of Computers

92

the Institution

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>
4.3.3 - Bandwidth of internet con	nnection in A. ? 50MBPS

File Description	Documents
Upload any additional Information	<u>View File</u>
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)

5631425

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 college maintains a comprehensive infrastructure policy guided by the Governing Body and regularly revised to meet statutory, infrastructural, and technological requirements. A systematic approach is followed for managing physical, academic, and support facilities to create an optimal teaching and learning environment.

Under the Infrastructure Maintenance Committee, led by the Principal and supported by the Bursar, Vice Principal, and HoDs, infrastructure requirements are evaluated and suggestions for upgrades are communicated to the Managing Board. The Bursar oversees all campus maintenance activities, including classroom upkeep, cleaning, gardening, and plumbing, supported by a team of 5 staff members. Security is ensured by 2 guards and 25 CCTV cameras. Laboratory maintenance is managed by the Heads of Departments and Lab Assistants, while classroom functionality is the responsibility of the HODs. The college has an ICT-enabled environment, with technical issues promptly addressed by internal or external support. IT facilities, sports courts, the library, canteen, waste management, water supply, solar power, gardening, and electrical systems are diligently maintained through in-house staff or external agencies. Regular inspections, stock verifications, and annual maintenance contracts are in place to guarantee the smooth functioning of facilities and provide a conducive environment for all stakeholders.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.morningstar.edu.in/images/Poli cyDocumentlast.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

526

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

292		
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 sl enhancement initiatives taken l institution include the following Language and communication skills (Yoga, physical fitness, he hygiene) ICT/computing skills	by the g: Soft skills skills Life	
File Description	Documents	
Link to Institutional website	<u>https://morningstar.edu.in/capacity-</u> <u>building-programmes.html</u>	
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		
364		
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year		
364		
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
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

9

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>
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

54

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
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

16

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>
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.

36

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 official, democratically elected student's union is instrumental in conducting all the co- curricular activities under the guidance of teachers.
- It comprises of a Chairperson, Vice-Chairperson, General Secretary, Arts Club Secretary, Magazine Editor, Sports Secretary, two University Union Councilors and Class representatives.
- Election to the union is based on the rules and regulations of the Mahatma Gandhi University and is conducted in Parliamentary mode.
- The student's union actively involves in decision-making processes.

Clubs

The institution offers 10 clubs for the holistic development of the students. Each club has its own student representative as Secretary. The following are the clubs functioning in the institution:

- Health and Fitness Club
- BhoomithraSena Club, with Registration No.338/ EKM/29/17
- Mathrubhumi SEED Club
- Sannadham.
- Entrepreneurship Development Club
- Energy Conservation Club
- Consumer Protection Club
- Literary Club

• EBSB (Ek Bharat, Shreshta Bharat).

Other Platforms:

- Seven Departmental Associations
- The two units of the National Service Scheme- volunteer secretaries.
- AICUF
- Women's Cell,
- Youth Red

File Description	Documents
Paste link for additional information	https://www.morningstar.edu.in/student- union.html
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

46

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
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

development of the institution through financial and other support services

- Morning Star Home Science College has a registered Alumnae Association with the Registration No: 107/IV/2017.
- Association is a vibrant body which fosters a comradeship of individuals with collective institutional concern which add to the academic, cultural, and physical growth of their alma mater.
- The Association has office bearers, executive committee and core team.
- The annual meeting is on the Second Saturday of August, every year. Departmental gatherings are also held.

Contributions of the Alumnae Association

- The Association actively organizes seminars and various other programmes.
- Association instituted endowment prizes for meritorious and financially backward students.
- 8 Awards instituted by Alumnae to the top scorers of the university examination.
- Sherlin Memorial Endowment Prize: Rs.25,000/-, is awarded to the Best Outgoing Student, and Rs.15,000/- as financial assistance for a deserving student.
- Association contributed books to the college library and travelling expenses of the sports stars of the college.
- Alum Waves-Webinar Series organised in association with various departments for the benefit of student community. Experienced Alumnae served as Resource Persons.
- A Skill Enhancement Training Programme in Paper Bag Making was conducted for 50 students from various batches. It helps the students to earn while learn and to develop entrepreneurial skills along with their studies.

File Description	Documents
Paste link for additional information	https://www.morningstar.edu.in/activities. html
Upload any additional information	<u>View File</u>

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

D. 1 Lakhs - 3Lakhs

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

This minority institution is managed by Morning Star Home Science College Educational Trust of St. Joseph's Province of Sisters of Nazareth. The initial mission of the institution was to empower women to become better home makers and enable them to contribute to the process of nation building. Realizing the needs of the times and considering the role of women in the present-day society, the institution has made timely revisions on its Vision and Mission.

Nature of Governance:

- The Manager of the institution is the President of Morning Star Home Science College Educational Trust.
- The Managing Board designs and devices strategic plans and decisions.
- The Governing Body develops policies for the smooth functioning of the governance and the academics.
- The Staff Council and IQAC play important roles in implementing these policies.

Perspective Plans of the Institution:

Short term

- Increase the number of research centers and research activities
- Initiate a Skill Academy to train young women as competent professionals

Medium Term

- Rise to the status of a premier institution for Home Science
- Install a multi-purpose Indoor Stadium

Long Term

- Achieve Autonomous Status
- Rise to an accomplished center for innovation and entrepreneurship

File Description	Documents
Paste link for additional information	https://www.morningstar.edu.in/
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.

Case Study: Increase Sports Facility

Morning Star Home Science College recognizes sports as an essential component for emotional and physical fitness retention of learners. The students of MSHSC submitted a request to the college Grievance Cell, seeking advancement in sports infrastructure. The grievance was taken up seriously, and forwarded to the IQAC. Understanding the significance of the same, it was forwarded to the managing board by the IQAC. The Board, acknowledging the relevance, designated quality time to study the issue and initiated a step-by-step process towards developing the state-of-the-art infrastructure. The venture was ably welcomed and supported by the PTA as well as the retired staff, who contributed immensely to the initiative.. The facilities were opened not only to the students, but also to the faculty and their family members

- In M.G. University Championships MSHSC were Winners in Kho-Kho, Powerlifting, Tug of War & Yoga and the Fencing Team secured Bronze and Silver Medals.
- National Level Medal Winners and All India Inter University Participants, State & University Medal Winners are really the assets of the institution.

File Description	Documents
Paste link for additional information	https://www.morningstar.edu.in/images/Orga nogram.pdf
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

The Strategic Plan prepared by the Managing Board, incorporated measures for quality enhancement.

Successful Implementation of Skill Oriented Courses and Certificate Courses

Better opportunity for skill enhancement is a key area of focus in the Strategic Plan. The institutional initiatives with thrust on skill education are as follows:

- Started B.Voc. (Bachelor of Vocation) programme in the year 2020. This programme facilitates multiple exits such as Diploma/Advanced Diploma/Degree as per NSQF.
- M.A. Business Economics started in 2020, also has skillbased training as its objective.
- The college offered various skill-based certificate courses during this year.
- Augmentation of infrastructure facilities:
- New labs for Home Science, state of the art Conference Hall, ICT enabled Computer Lab with 43 computers and solar panels for energy managementUpgrade ICT facilities.
- Internet bandwidth increased to 50 mbps
- Cent percent ICT enabled classrooms
- ICT supportive tools

• LMS

E-governance in Academic Management.

- Likha Application in use from June 2017 got upgraded to deQ:
 AMA
- Library
- Automated Library Management System (KOHA)
- DELNET, Shodh Sindhu, British Council Library membership
- Sports Infrastructure
- Open Gym
- Multipurpose Court

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.morningstar.edu.in/images/Pers pective%20Plan%202032.pdf
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.

Morning Star Home Science College has a well-defined and decentralized organizational set up to discharge and review the academic, administrative and financial management. The Organogram demonstrates how the system functions effectively.

- The Manager of the institution is the apex authority with the power to monitor the functions of all the institutional bodies.
- Decisions regarding policies, administration, appointments and other service-related matters are taken care by the Managing Board.
- The Governing Body frames policies for the effective functioning of the institution, and ensure implementation of the policies.
- Principal is the head of the institution.
- Financial management is undertaken by the Bursar
- Office Superintendent is the administrative head.
- The Vice-Principal is in charge of academic processes.
- The Staff Council takes care of the academic procedures that are to be carried out through the HODs, faculty and the

students.

- The IQAC is keenly involved in all the quality initiatives of the institution.
- The Heads of the Departments take decisions for the growth of the respective Departments.
- The Librarian manages the library and the digital learning resources.
- The College Union is elected by the students.
- Stakeholders like the PTA and the Alumnae are involved in the functioning of the institution.

File Description	Documents					
Paste link for additional information	https://www.morningstar.edu.in/images/Poli cyDocumentlast.pdf					
Link to Organogram of the institution webpage	https://www.morningstar.edu.in/images/Orga nogram.pdf					
Upload any additional information	<u>View File</u>					
6.2.3 - Implementation of e-gov	remance in A. All of the above					

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

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

Morning Star Home Science College provides a satisfactory environment which ensures high degree of job satisfaction of the employees. The following are the welfare schemes put forward for the benefit of the employees.

Formal	welfare	schemes	for	the	teaching	and	non-teaching	staff
include	9:							

- Medical reimbursement Encashment of leave surrender
- Interest-free Loan facilities
- Festival allowance
- Loan from Provident Fund
- Leave for Faculty Improvement Programme
- Duty leave, whenever applicable

Other Support and Welfare Measures from the institution:

- Vegetarian meals available for staff and students from the college hostel at a subsidized rate of Rs.20/-
- Motivational and capability enhancement programmes arranged periodically for updating knowledge
- Free use of college infrastructure for individual research
- Financial support to attend seminars
- Free hostel accommodation facility for teachers
- Noontime meal facility for staff from the college hostel
- Day Care Facility
- Library books are issued for the children of the teaching and non-teaching staff

File Description	Documents			
Paste link for additional information	https://www.morningstar.edu.in/images/Poli cyDocumentlast.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

5

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

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

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<u>View File</u>
Reports of Academic Staff College or similar centers	<u>View File</u>
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

11

7

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<u>View File</u>
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

Morning Star Home Science College assesses the performance of teaching staff at the end of every academic year through a structured process. All the staff members are required to fill and submit the PBAS proforma with details regarding:

- General information Academic qualifications
- Additional academic qualifications acquired Teaching experience
- Details regarding teaching
- Use of participatory and innovative teaching-learning methodologies
- Details of bridge courses /remedial / counseling / mentoring.
- Details of innovations/contribution in teaching during the year, research experience and training
- Research projects carried out
- Refresher courses, seminars, conferences, symposia, workshops etc. attended Research contributions
- Extension work/community service

Self- Appraisal of the Non-Teaching Staff

All the non-teaching staff members are required to present their credentials at the end of each year. The assessment is based on data regarding:

- Job Description / Nature of Job
- Academic Qualification added in the current year

- Improvement of Professional Competence
- Participation in institutional functioning
- Participation in Examination Duties
- Other institutional responsibilities
- Initiatives undertaken

•

The filled in forms are submitted to the Principal at the end of the year. The reports presented by the faculty are scrutinized by the Principal and submitted to the Manager. The Manager gives suggestions for improvement.

File Description	Documents
Paste link for additional information	https://www.morningstar.edu.in/pdf/COLLEGE _PBAS%20(Recovered).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

Morning Star Home Science College has transparent mechanisms to monitor the optimum use of available financial resources. For the smooth functioning of accounting, the college maintains five accounting entities, namely:

- Morning Star Home Science College- Management Account
- Morning Star Home Science College- Self Financing Courses Parent Teachers Association
- Morning Star Home Science College- Certificate Courses
- Public Financial Management System (PFMS)-Accounts all Govt. Grants and Govt. financial aids.

The finance committee convenes meeting on need-base/at periodic intervals, to discuss and deliberate on the finance management. The accounts relating to previous year are carefully scrutinized prior to the preparation of financial budget for the next financial year. The institution conducts external and internal audits for both Government and Management accounts respectively. When amounts to be spent on equipment and infrastructure go beyond a certain limit, MSHSC follow the tender/quotation system as per Stores Purchase Rules of the Government of Kerala.

Financial audits of grants and funds sanctioned by Government/UGC

There are three levels of audit for the funds sanctioned by the Government. They are as follows:

- 1. External Audit by the Chartered Accountant
- 2. External Audit by the Directorate of Collegiate

3. External Audit by the Accountant General, Kerala-

File Description	Documents
Paste link for additional information	https://www.morningstar.edu.in/images/Poli cyDocumentlast.pdf
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)

982067

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

Morning Star Home Science College has well defined strategies and procedures for the mobilization of funds needed for development.

Timely proposals are prepared and submitted to obtain funds from government agencies. This has helped MSHSC to get RUSA funds, Central government aids, funds from higher education department of Kerala, and so on. Sources of fund mobilization • Central Government Funds RUSA funds have been sanctioned and received in part. •State Government Funds • Grant in aid from the Government KSCSTE • Scholarships • NSS from Kerala State Government Non-Government Funds • Endowment awards Funds raised by departments/associations 0 Students fee from self-financing courses 0 PTA funds 0 • Aid from philanthropists Contribution from teachers 0 Contribution from alumni 0 Financial assistance from management 0 0 Save a Star Optimal utilization of available resources is ensured to cater the needs of the stakeholders. The departments and other forums are intimated about the approval of their budget and are required to maintain proper accounts and reports of expenditure. At the end of the financial year internal and external auditing is conducted to ensure utilization and proper accounting of the funds availed.

File Description	Documents
Paste link for additional information	https://www.morningstar.edu.in/images/Poli cyDocumentlast.pdf
Upload any additional information	<u>View File</u>

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

E-GOVERNANCE AND ACADEMIC MANAGEMENT (ERP) The Likha application from IPSR used since June 2017 was upgraded to deQ:AMA, The Academics Management Application module in deQ contains the following sub modules. Student Enrolment: Provision to create various batches and enroll students into the batches. Fees Management: Provision to set various types of fees; define exemptions and discounts for specific groups of students. Calendar and time Table: The events and academic calendar of the HEI may be mapped into the built-in calendar. Time table for each batch may be configured facilitate attendance marking. Attendance: Options to easily mark attendance or absence. Internal Assessment Scoring: Assessment methods like Exams, Assignments, Projects, and Seminars etc. can be defined and marks for the same can be entered on a perstudent basis. A/B Form Generation: A form and B form required by the University can be generated easily. It facilitates the teachers to view and edit relevant student details. Student: Student login lets each student know essential information about their performance. Parent: Parent Login is a feature that lets a platform for the parents of each student to know the basic information about their ward's performance.

File Description	Documents
Paste link for additional information	<u>https://www.morningstar.edu.in/ict-</u> infrastructure.html#
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

Technology Enabled Strategies for Learning and Evaluation

IQAC insist the use of technology and digital content to extend and enhance student-centred learning as well as to ensure the quality of teaching-learning process. Orientation classes on 'ICT Tools for online teaching' were provided for the teachers by IQAC. In order for instructors and students to collaborate, interact easily, and create great content, Office 365 for the web is also made available. Open source Learning Management System (LMS) Moodle is also provided for students and teachers to learn and display their skills. Using resources from NPTEL, the faculty members effectively use audiovisual aids to explain topics to the students with enriched learning experience. The electronic resource packages like DELNET, British Council library, inflibnet, e-PGPATHASHALA, e-ShodhSindhu, Shodhganga etc are also made available to students in the library.

IQAC put constant effort in providing ICT facilities in the campus. The conference hall is well equipped with multimedia services using ICT capabilities. In order to ensure the success of the teaching-learning process, IQAC mandates all departments to organize seminars, workshops, and expert interaction programmes via online and offline that are based on the most recent developments in the essential disciplines.

File Description	Documents	
Paste link for additional information	<u>https</u> :	//www.morningstar.edu.in/e- resources.html
Upload any additional information		<u>View File</u>
6.5.3 - Quality assurance initiat institution include: Regular me Internal Quality Assurance Ce Feedback collected, analyzed a improvements Collaborative qu initiatives with other institution Participation in NIRF any other recognized by state, national of agencies (ISO Certification, NE	eeting of ll (IQAC); nd used for uality n(s) er quality audit r international	B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	<u>https://www.morningstar.edu.in/annual-</u> <u>reports.html</u>
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

Morning Star Home Science College has always acknowledged gender equity as a rising social necessity. Even though MSHSC is a unisex college, sincere efforts are made to promote gender equity among students through various gender sensitization programmes, in concurrence with the Annual Gender Sensitization Action Plan.

Several sessions related to gender, women's rights and women empowerment are arranged for students by Women's Cell, NSS and Department Associations, on topics like Cyber security, Balancing Career and Family, Laws on Women, Child Rights, Domestic violence and Gender Equality. A few programmes are as follows:

- Active participation in theme dance, and panel discussion on gender issues organised by State Women's Commission
- The programme Chethana organizes seminars for mothers of college students.
- Grahadarshan, an entrepreneurship training programme.
- Self-protection skills of students is a thrust area of the institution, which is developed through physical training.
- Star Entrepreneur Centre for community and students has developed Ritusampoorna products like Nutmeg Jam and Nutmeg Squash. Students who develop their own food products can sell them through the college cafeteria.
- Training on Paper bag making for students.
- A strong Grievance Redressal Cell, Internal Complaint Cell and Anti-ragging Cell functioning in the campus, conducts awareness programmes and campaigns.

File Description	Documents	
Annual gender sensitization action plan	https://www.morningstar.edu.in/uploads/doc ument/document/227/ZzO0pg8jKUN83clgkmqaNEb <u>cMuOn3ct2.pdf</u>	
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://www.morningstar.edu.in/uploads/doc ument/document/228/rdCIWHYuEXQmb9gTmlUriyC apKJIuQqU.pdf	
7.1.2 - The Institution has facili	ities for A. 4 or All of the above	

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

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

Solid Waste Management

- Solid waste is collected and segregated through labeled waste bins kept in the campus.
- The bio-gas plant in the college hostel serves the double purpose of generating fuel as well as managing biodegradable waste.
- Biocompost: Dry leaves and plant parts are turned into organic manure through biocomposting unit and used as bedding to plants in the campus.
- Non-biodegradable waste is collected by the local administration for safe disposal.
- Three incinerators are maintained in the college campus and two in the college hostel to burn sanitary napkins. Whole paper waste of the college is also burned in the special incinerator of the college

• Used plastic containers and glass waste from the laboratory are properly collected

for recycling.

E-waste collection is handed over to the recognised agency

Liquid Waste Management

• Sewage water from the entire college and hostel is channeled through the underground pipeline to the public drainage system.

Hazardous chemicals and radioactive waste management

- The filtration tank collects hazardous chemicals. The slurry thus separated is taken by authorized agency.
- A hazardous chemical waste treatment system is newly installed near the chemistry lab.

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 initia	tives for	A. Any 4 or All of the above

greening the campus are as follows:

A. Any 4 or All of the above

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

File Description	Documents
Geo tagged photos / videos of the facilities	<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	А.	Any	4	or	all	of	the	above
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								

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, screenreading software, mechanized equipment

A. Any 4 or all of the above

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

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	<u>View File</u>

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).

Morning Star Home Science College provides an inclusive environment with tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities. The institution practices inclusive educational experiences in various initiatives. Various activities organized by the college promote tolerance and harmony among its stakeholders.

- Various cultural programmes like Arts fest, Onam and Christmas celebrations conducted reflect the cultural and religious harmony in the campus.
- Kerala Piravi Day, celebrated on November 1st, is a reflection of the sustained regional and cultural harmony on campus.
- Communal Harmony Campaign Week was observed.
- Dance forms of different religion like Thiruvathira, Margamkali, Oppana, and folk songs were performed by students in Arts fests.
- Single window system under University guidelines are followed for the UG and PG admission. There is reservation for SC, ST, OBC, Cultural and Sports quota students.
- Special consideration is given to students outside Kerala, especially from Lakshadweep during the admission.
- Department of Languages has taken special initiative to bring linguistic harmony in the college, through various activities.
- National Integration Week celebration, National Unity Day,

National Youth Day, Yoga day, Constitution day, Martyr's day organized by the NSS unit aids in sustaining national integration among students.

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	<u>View File</u>

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

Morning Star Home Science College takes utmost care in sensitizing the stakeholders for being responsible citizens through various activities, inculcating values, and equipping them to abide by the constitutional obligations.

- The Students' Union Election is conducted every academic year, following the directions of the affiliated university.
- The Electoral Literacy Club of the College is functioning aims at providing a platform for the students to engage in the electoral rights, and to familiarize them with the process of voting and electoral registration.
- National and International days or events are observed under the purview of NSS and the Women's Cell, to promote the constitutional values, duties and responsibilities, among the students and staff.
- Staff and students observed Vigilance week by taking pledge.
- Human Values Development Programme is a Value Education initiative offered to the undergraduate students by the institution.
- As per the direction of UGC, a course on `Environmental Studies and Human Rights', is offered in all UG programmes.
- Blood Donation Campaign and Pain & Palliative Care Training are annually arranged in the campus.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://morningstar.edu.in/uploads/documen t/document/234/VeuiD0T1xiberSdDCnZRzasJnT6 IDwlj.pdf
Any other relevant information	https://morningstar.edu.in/uploads/documen t/document/230/9aWnRgOpSDN3Dc81RbzuBzQTOoC sQn51.pdf
7.1.10 - The Institution has a professional ethics programme	rs, and conducts egard. The on the website or adherence to n organizes

students,teachers, administratorsand other staff4. Annual awarenessprogrammes on Code of Conduct areorganized

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	<u>View File</u>

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

and festivals

- College Union observed days like Independence Day, Gandhi Jayanthi and Keralapiravi Day and celebrated festivals like Onam and Christmas instilling nationalism in the citizens, as well as celebrating the culture and tradition of people.
- NSS observed Environment Day, Yoga Day, Anti-Drug Day, World No Tobacco day, International day against drug abuse, Hiroshima Day, Khadi Day Youth Awakening Day, International Population Day and International Youth Day t
- World Breast Feeding Week, World Food Day, National Nutrition Month, World Diabetes Day, World Alzheimer's Day ,Children's Day and Republic Day are observed
- World Space Week, World Science Day, Energy Conservation Day are observed the role of science in a sustainable future.
- World Fisheries Day, World Wild Life Conservation Day, World Nature Conservation Day and International Animal Rights Day areobserved
- World Ozone Day was observed holding the spirit of a better tomorrow for Earth and for a sustainable environment..
- Constitution Day commemorating the adoption of constitution in India, Teacher's Day honouring teachers, International Women's Day, International day for girl child and International Day for Elimination of Violence against Women upholding the idea of eradicating violence against women and girls worldwide are observed in the college.

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	<u>View File</u>

7.2 - Best Practices

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

1.TITLE OF THE PRACTICE: Tabs of Values

THE PRACTICE

Tabs of Values are designed with thrust on giving awareness and hands-on practice to the learners. The awareness classes are supported with a well-designed curriculum. The values included in the curriculum are practiced through various activities at the departmental and institutional levels.

Awareness Classes

The theoretical inputs with regard to this practice is achieved through Human Values Development Programme(HVDP).

Regular Practices:

- Anna Dhaan (Share a Meal): Lunch packets are collected and distributed toAbhaya Bhavan, Koovapady, Perumbavoor, on every first Friday.Sithara Samrakshan (Save a Star): Sithara Samrakshanis a financial support scheme regularly undertaken by the institution.
- Akshaya Paatra (Charity Basket): It is a noble venture to extend a helping hand to the needy.

2. TITLE OF THE PRACTICE: Community Lab - Empowering women through multifarious activities.

OBJECTIVES

- Welfare of the families
- Empowering women.
- Facilitate students to become trainers

THE PRACTICE

The following are the Community Lab activities:

- Cake baking
- Hands-on Training on "Soap and Toilet Cleaner Making".
- Hands-on training on LED Serial Light Making
- Training on "Vermitechnology".
- Awareness class on "Budget Preparation" .
- Training on "Preparation of Financial Statement" .
- Awareness class on "Introducing the Language of Internet".

File Description	Documents
Best practices in the Institutional website	https://www.morningstar.edu.in/best- practices.html
Any other relevant information	https://www.morningstar.edu.in/uploads/doc ument/document/251/mUltJqMZ4Ra1mxQefUa1WHp 2ruDU6T7V.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

WELLNESS DRIVE

The college has a distinctive position among the higher education institutions of the state of Kerala, because of the thrust it gives to shaping generations in health and wellness.

The Department of Home Science anchors the responsibility of initiating and coordinating activities in this regard, while all the other departments join hands in spreading awareness.

Campus Activities

- Development of value-added products and low-cost recipes from locally available products were promoted through baking workshop.
- Observance of National Nutrition Month, Breastfeeding Week,
 World Diabetes Day, Osteoporosis Day, World Food Day
- The students are also made aware of the importance of organic farming and the need for organic pesticides to improve the quality of food.
- All the students in the college are trained in yoga
- Sports and Fitness Club of the college extends the facilities to the public as well as students to perform and maintain general fitness.

Community Activities

• To make students realise the social responsibility to the elderly and the orphans, visits to institutions like

Pakalveedu, elderly care homes, and orphanages were promoted.

• Events like Children's Day and kids-fest bring out the hidden skills like leadership, organizing, planning and management skills.

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	
1.Mornrning Star Lectu	re Series	
2.Bridge Course		
3. Community Lab Progr	amme	
4. Half Yearly Presentation of Departmental and Club Activities		
5. Submission of Half Yearly Report of Teachers		
6. Green Campus Audits		
7.Merit Day		
8. Feedback Collection from various stakeholders		
9. AAA practice		
10. Capacity Building Programme for students		
11. Professtional Development Programme for TS and NTS		