

### **YEARLY STATUS REPORT - 2020-2021**

Par	Part A		
Data of the Institution			
1.Name of the Institution	SRI DURGA MALLESWARA SIDDHARTHA MAHILA KALASALA (S.D.M.S.M. KALASALA)		
Name of the Head of the institution	Dr S KALPANA		
• Designation	PRINCIPAL		
• Does the institution function from its own campus?	Yes		
Phone No. of the Principal	0866 2470912		
Alternate phone No.	0866 2492717		
Mobile No. (Principal)	9849705335		
Registered e-mail ID (Principal)	sdmsmk@yahoo.co.in		
• Address	VENKATESWARA PURAM		
• City/Town	VIJAYAWADA		
• State/UT	ANDHRA PRADESH		
• Pin Code	520010		
2.Institutional status			
Autonomous Status (Provide the date of conferment of Autonomy)	18/06/2003		
Type of Institution	Women		
• Location	Urban		

Financial Status	Grants-in aid
Name of the IQAC Co-ordinator/Director	Dr. K.N. VARA LAKSHMI
• Phone No.	0866 2470912
Mobile No:	9347718787
• IQAC e-mail ID	siddharthamahila@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.siddharthamahila.ac.i n/content.php?id=78
4. Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://siddharthamahila.ac.in/sd %E2%9D%83min%E1%83%9A/sd%E2%9D%83 min%E1%83%9A/uploads/Siddhartha%2 0Caledar%20Book%202020.pdf

### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	80.25	2006	21/05/2006	20/05/2011
Cycle 2	A	3.15	2013	08/07/2013	07/07/2018
Cycle 3	A++	3.56	2021	01/02/2021	01/02/2026

### 6.Date of Establishment of IQAC 15/06/2006

## 7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
INSTITUTION	CPE	UGC	27/05/2016	1,50,00,000
INSTITUTION	AUTONOMOUS	UGC	18/06/2003	16,00,000

### 8. Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the	<u>View File</u>	
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Annual Quality Assurance Report of SRI DURO	GA MALLESWARA SIDDHAI	RTHA MAHILA KALASALA (S.D.M.S.M.KALASALA)
composition of the IQAC by the HEI		(S.D.W.S.W.RALASALA)
9.No. of IQAC meetings held during the year	4	
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes	
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No	
• If yes, mention the amount		
11.Significant contributions made by IQAC dur	ing the current year (ma	ximum five bullets)
• Preparation and Academic Calander and curriculum plan. • All the activities, programmes are documented. • Based on the analysis of feedback from the stakeholders introduced industry oriented courses like B.B.A with B.P.M & B.Sc., C.Cs.C.Cs for the academic year 2021-2022. • IQAC regularly conducts FDP's, Orientation Programme to staff and students. • The evaluation pattern like Seminars, QUIZ, Assignment, Surprise test and enable the students to participate in curricular activities.		
12.Plan of action chalked out by IQAC at 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 During pandemic period guided Various departments organized the staff to conduct on-line webinars, online QUIZ classes and attend FDPs, competitions and all the staff Webinars, QUIZ etc. Students are participated online FDPs are initiated and encouraged to do webinars. Appreciated more online certificate courses. Commissioner of collegiate During offline classes staff are Education for conducted online instructed to conduct remedial classes and reporting regularly. classes for academically week Staff and students enrolled in students. Instructed the Heads online courses and secured good grades with distinction. The of the Departments to organize Webinars, Seminars, Workshops, pass percentage was improved Academic competitions to the during pandemic attained more students. Appointed CRT trainer than 85%. Following student to train the outgoing students centric methods many departments for placements. Participation in organized webinar, seminars, competitions for the holistic NIRF and India Today, Education world, Internshalla Ranking etc development of the student. Increased placements in reputed organizations with increase in average pay. Received awards from India Today, Education world & Internshalla ranking. 13. Was the AQAR placed before the statutory Yes body? • Name of the statutory body Name of the statutory body Date of meeting(s) ACADEMIC COUNCIL 29/12/2020 Yes 14. Was the institutional data submitted to AISHE? Year Date of Submission Year

28/02/2022

28/02/2022

Extended Profile		
1.Programme		
1.1		19
Number of programmes offered during the year:		
File Description	Documents	
Institutional Data in Prescribed Format		View File
2.Student		
2.1		2695
Total number of students during the year:		
File Description	Documents	
Institutional data in Prescribed format		View File
2.2		738
Number of outgoing / final year students during the	e year:	
File Description Documents		
Institutional Data in Prescribed Format		View File
2.3		2615
Number of students who appeared for the examinations conducted by the institution during the year:		
File Description	Documents	
Institutional Data in Prescribed Format		View File
3.Academic		
3.1		522
Number of courses in all programmes during the year:		
File Description	Documents	
Institutional Data in Prescribed Format		View File

3.2	105
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
3.3	105
Number of sanctioned posts for the year:	
4.Institution	
4.1	583
Number of seats earmarked for reserved categories GOI/State Government during the year:	as per
4.2	65
Total number of Classrooms and Seminar halls	
4.3	460
Total number of computers on campus for academic	c purposes
4.4	1,93,81,620
Total expenditure, excluding salary, during the year Lakhs):	(INR in

### Part B

### **CURRICULAR ASPECTS**

### 1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

Curriculum restructuring is a continuous process wherein framing and revision of a course starts with feedback from the respective stakeholders followed by a discussion in the department and ensuring approval from Board of Studies (BOS) and Academic Council.

While designing the curriculum, guidelines of UGC/APSHE/Parent University are taken into consideration. Suitable Program Outcomes, Course Outcomes and Learning Objectives which cater to Local, National and Global needs are framed. Periodic reviews and revision are also undertaken.

The Choice Based Credit System (CBCS) adopted by the institute has been well developed with credit system for each programme and has given wide scope to students to choose Subject Electives. The courses and programmes offered reflect Values, Goals, Mission and Vision of the institution.

Around five hundred new courses have been redesigned and introduced during the period. Projects, Field Visits, Internships, Paper Presentations, Participation in Seminars and Workshops are made part of the curriculum to cultivate research bent of mind among students. To enhance practical knowledge, more advanced topics and research oriented lab courses also have been introduced in the curriculum. The college offers Skill Development and Life skill and add on courses to make the students fit for global job market.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://www.siddharthamahila.ac.in/NAAC2021/ Criteria-1/A.C.%20Meeting%20-%20II/12.%20Rul es%20and%20Regulations.pdf

### 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

19

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	<u>View File</u>

### 1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

456

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File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<u>View File</u>
MoUs with relevant organizations for these courses, if any	<u>View File</u>
Any additional information	<u>View File</u>

### 1.2 - Academic Flexibility

### 1.2.1 - Number of new courses introduced across all programmes offered during the year

57

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

### ${\bf 1.2.2 - Number\ of\ Programmes\ offered\ through\ Choice\ Based\ Credit\ System\ (CBCS)/Elective\ Course\ System}$

19

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Environment and Sustainability - In order to sensitize students about the Environment and Sustainability issues Environmental

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Studies is introduced as a mandatory course under Life skill. To save the environment, the Eco club has organized a variety of activities in and outside the campus. Global Environmental problems and Health Hazards in Botany, Best Management practices of Aquaculture in Zoology, Environmental and Agricultural Microbiology in Microbiology are included in the curriculum.

Human Values and Professional Ethics - Human Values and Professional Ethics was included in the curriculum. Some of the topics in History and Political Science emphasise Human Values thus creating national integrity towards the country. Business Ethics and Corporate Governance in B.B.A, Entrepreneurship, Leadership, Disaster Management. To inculcate core values among the students expert lectures, workshops, seminars and extension activities were organised.

Gender Equity - Gender related issues are addressed in the selected topics of various courses in Languages, Humanities and Nutrition. Skill based value added courses are introduced to promote women empowerment. Topics such as position of women in India, poems by women writers and Nutrition for Adolescent and adult women to combat Nutritional problems. Women Empowerment Cell regularly organizes Gender Sensitization Awareness programmes.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<u>View File</u>
Any additional information	<u>View File</u>

### 1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

12

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	<u>View File</u>
Any additional information	<u>View File</u>

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### 1.3.3 - Number of students enrolled in the courses under 1.3.2 above

523

File Description	Documents	
List of students enrolled	<u>View File</u>	
Any additional information	<u>View File</u>	

### 1.3.4 - Number of students undertaking field work/projects/ internships / student projects

326

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	<u>View File</u>

### 1.4 - Feedback System

# 1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.siddharthamahila.ac.in/content.p hp?id=80
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

### 1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.siddharthamahila.ac.in/content.p hp?id=80
Any additional information	<u>View File</u>

### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment of Students

### 2.1.1.1 - Number of students admitted (year-wise) during the year

882

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 reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

583

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 students' learning levels and organises special programmes for both slow and advanced learners.

The institution takes all possible measures to cater to the needs and requirements of the students before the commencement of the programmes. An Orientation programme is organized in which students are familiarized with the rules, regulations, facilities and amenities on campus.

To ascertain different levels of student capabilities-

Screening Test is conducted at the department level

#### Bridge course:

Based on their performance a two-week Bridge Course is conducted to fill the gap and bring them on par with the rest of the students.

Based on their performance Students are then identified as- Slow & Advanced Learners.

#### Slow learners

The slow learners are provided with academic support by modifying teaching methods based on their needs to ensure better learning i.e.-

- 1.. Remedial classes.
- 2.. Repeated slip tests
- 3.. Assignments
- 4.. Peer teaching

Advanced learners are made the leaders of the Student Quality Circles where they are encouraged to take up Leadership Training activities and Skill Enhancement activities in which they are provided a platform to display their creativity supported by

- 1. Challenging assignments
- 2. Participation in in-house research activities
- 3. Project works
- 4. Internships
- 5. Paper presentations 6.. Extra certificate courses like MOOCS
- 7. Student Exchange programmes
- 8. Add on courses

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.siddharthamahila.ac.in/NAAC2021/ Criteria-%20II/2.2/2.2.1/ADVANCE%20LEARNERS% 20EDIT%20(1).pdf

#### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2021	2695	105

File Description	Documents
Upload 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:

The institution has changed its teaching methodology from teacher -centric to student- centric learning, in which the student is not just a mere receiver but an active learning participant.

The three principal methodologies are

#### 1. EXPERIENTIAL LEARNING

Field trips focussed on experiential learning, Mock Parliament Sessions, Interviews, Green House, Vermicomposting Unit, Drip Irrigation, Mushroom Cultivation, Azolla Cultivation, Blood Grouping Camps, RoofTop Garden .Naphthalene balls preparation and Diet Counselling Sessions and Internship programmes .

#### 2. PARTICIPATIVE LEARNING:

All departments conduct Guest Lectures, Group Discussions, Quizzes, Debates, Games to make the learning experience participatory and effective. Other participative learning activities include Role Plays, Paper Presentations & Assignments Seminars and Workshops Minor / Major Projects Field Projects Workshops. Student partner MOUs with Industries to develop Mobile Apps:

#### 3. PROBLEM SOLVING METHODOLOGIES

Students are encouraged to take up Surveys and Case Studies of problem based research from their immediate neighbourhood or areas of their interest. Computer Science students participate in real problem solving competitions like Hackathon for coding skills. Students are trained through engagement in problem solving skills by provision of challenging assignments. Students are offered a plethora of platforms to gain academic skills through a number of Inter Collegiate Competitions.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	https://www.siddharthamahila.ac.in/content.p hp?id=179

### 2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

Students learn and master the latest technologies in order to be corporate ready. Teachers are combining technology with traditional mode of instruction to engage students in long term learning. College uses Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education.

The following tools are used by the Institute- ICT Tools:

- 1. Smart Board- One smart board is installed in the campus.
- 2. Webinar Room It is digitally equipped with mike, projector, cameras and computer system.
- 3 MOOC Platform (NPTEL, Coursera, Udemy, Edx etc)

In the year 2020-21 due to COVID-19 restrictions teachers mainly used online technology like Google Meet, Zoom, for delivering regular lectures. The college has subscribed the small classrooms the teachers used Google Meet

To supplement and promote the continuous internal evaluation the various department used KAHOOT software to conduct online quiz.

Google Classrooms are used by the department to share the PPTs,

videos, web links and online quizzes in Google form.

The online technology facilitated interactive methods for teaching learning process in which teachers motivated students to prepare and deliver presentations, seminars, debates, group discussion, assignments, quizzes and viva etc.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	http://siddharthamahila.ac.in/content.php?id =127
Upload any additional information	<u>View File</u>

### 2.3.3 - Ratio of students to mentor for academic and other related issues

#### 2.3.3.1 - Number of mentors

105

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<u>View File</u>
Circulars with regard to assigning mentors to mentees	<u>View File</u>

### 2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

Adherence to Academic Calendar and Teaching Plan

The institution ensures effective planning of teaching and learning activities through Planning and Evaluation Committee which comprises of the Director, the Principal, Heads of all Departments, IQAC Coordinator and Controller of Examinations.

The Academic Calendar provides adequate balance between academic and non -academic activities, teaching and examination schedule.

#### Academic Calendar

The college has a detailed Academic Calendar which is distributed to the students at the commencement of every academic session. The college carries out effective teaching plan and department activities in accordance with the Academic Calendar. The Academic Calendar includes Schedule of Curricular Transaction, Schedule of Internal Assessment, Curricular, Co- curricular Events, Semester End Examinations, List of Holidays and Schedule of Declaration of Results. Students are informed about the Academic Calendar well in advance through the Hand Book and Website.

#### Teaching Plan

The detailed teaching methodology is prepared according to the course contents by each faculty before the commencement of the semester. The lesson plan comprises of content, teaching aids, faculty approach, course outcomes and is documented. Each faculty member prepares an academic plan for the syllabus assigned as per the Work Diary and submits it every month to the Principal for verification.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

### 2.4 - Teacher Profile and Quality

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

105

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
Any additional information	<u>View File</u>

### 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

17

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File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full- time teachers for 5 years	<u>View File</u>
Any additional information	<u>View File</u>

### 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

105

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	No File Uploaded

#### 2.5 - Evaluation Process and Reforms

### 2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>View File</u>
Any additional information	<u>View File</u>

### 2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

69

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
Upload any additional information	<u>View File</u>

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2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The Examination Cell is totally automated with FoxPro software sustains efficacy of Examination Management System (EMS). The CBCS, Continuous Assessment and Semester End Examination are meticulously planned and deployed by the examination cell in collaboration with the various departments of the institution. Every new initiative undertaken in the cell is deliberated by the Examination Committee under the aegis of controller of examinations. Reforms introduced in IT integration on the examination procedures online registration online application is carried out through upgraded automation software after remitting the fee in the bank to enhance accuracy and speed. Issue of Hall Tickets Online hall tickets issue saves time and resources and enhances transparency by avoiding duplicate copies and also promotes green initiatives of paper transaction. Question Paper Pattern Examination in Communication Skills and Analytical Skills courses is conducted using OMR pattern which familiarizes the student with online mode of competitive exams. CIA marks Online entry of CIA marks and concurrent access by students through LMS by which the progress of the student can be monitored Reforms in Continuous internal Assessment Introduction of Ability Enhancement Courses Ability Enhancement Courses (AEC) are introduced under Part-III .

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	<pre>http://siddharthamahila.ac.in/content.php?id</pre>

### 2.6 - Student Performance and Learning Outcomes

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

The learning outcomes are clearly stated for all academic programmes and courses of the College. These outcomes reflect the Vision and Mission of the college. They are framed keeping in view the graduate attributes which enable the student to

- ·Conceptualize Subject Knowledge
- ·Communicate effectively and interact meaningfully

- ·Think critically, analyse and solve a problem.
- ·Attain capacity to use advanced tools in research
- ·Work effectively in team, Adopt ethical values
- •Extend social co-operation

The Programme Outcomes, Programme Specific Outcomes and Course Outcomes are finalized after approval in Boards of Studies and Academic Council. They are planned as

Vision & Mission College

- •PEOs Programme Educational Objectives Group of Departments (Programme)
- •POs Programme Outcomes Group of Departments (Programme)
- ·PSOs Programme Specific Outcomes Department
- ·COs Course Outcomes Department

The college clearly specifies the end product of training and the associated learning outcomes for every Programme plans the curriculum accordingly and communicates the same to the students through various mechanisms.

These are also displayed on the college Website along with the curriculum and also posted in LMS of each department. In the beginning of the academic year the Program Outcomes and Course Outcomes are also communicated to the students through the Hand Book provided.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	No File Uploaded
Link for additional Information	https://siddharthamahila.ac.in/sd%E2%9D%83min%E1%83%9A/sd%E2%9D%83min%E1%83%9A/uploads/Siddhartha%20Caledar%20Book%202020.pdf

### 2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Demand for quality of education and employable work-force is increasing globally. Keeping this in view the college has introduced Objective Based Education. The graduate attributes are a set of individually assessable outcome-based components which are indicative of a degree holder's potential to acquire competence at appropriate levels. All the programmes have specific learning outcomes relating to skills, abilities along with acquiring content knowledge and its applicability. The college has a well-structured method to measure the attainment of learning outcome through direct and indirect techniques. DIRECT ASSESSMENT In Direct Assessment the attainment is based on the results of the Internal Assessment (25 marks) and External Examination (75 marks) including the Lab Exam conducted by the college. The Course Outcome is said to be attained if the students meet the threshold of 60% for sciences and 50% for Arts. INDIRECT ASSESSMENT Feedback from different quarters is taken as a measure for attainment through indirect method which includes Course Exit Feedback from students. Employer Satisfaction Survey from the industries on the performance of the students employed. Placement Record of the outgoing final year batch which analyses the student Personal Skill, Communication Ability, Presentation Skills and Leadership Ability

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	<pre>http://siddharthamahila.ac.in/content.php?id</pre>

### 2.6.3 - Pass Percentage of students

### 2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

739

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File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.siddharthamahila.ac.in/student_r esults/exam_2021_marks.php

### 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.siddharthamahila.ac.in/sd%E2%9D%83min%E1%83%9A/sd%E2%9D%83min%E1%83%9A/uploads/SSS %20%2020-2021.pdf

#### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

Sri Durga Malleswara Siddhartha Mahila Kalasala is one of the most appreciable colleges of the state of Andhra Pradesh that has accredited at A++ with 3.56 by NAAC. The Research Cell of the Institute is strengthened by conducting various research activities as detailed.

The Research Cell and the Department of Computer Science organised an International Conference on Applied Science and Multi-Disciplinary Research. The Conference received 30 research papers, out of which one is International (Scotland) and ten of them selected for best presentation. 11 members from 5 Departments submitted Minor Research Projects worth INR 1,03,000/- funded by the Management.

Intellectual Property Rights Cell (IPRC), Government of India that protect creations and inventions resulting from intellectual activity in the industrial, scientific, literary or artistic fields grants patents, copyrights and trademarks, granted 'Patent' to Mrs. A. Suhasini and team, Department of Statistics for the work done on Shape and Configuration of the INFRARED THERMOMETER on 01/10/2021.

The Institute conducted 41 Workshops, 305 students were trained through Internships and entered 17 MOUs with Institutes and Colleges for sharing knowledge, instruments and other technical aspects. Research Cell had generated INR 75,000/- through Consultancy by Auditing, servicing electronic gadgets and also by selling vermicompost, etc.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://www.siddharthamahila.ac.in/smk/CR-II I/3.1/3.1.1/3.1.1_URL_Research%20policy.pdf
Any additional information	<u>View File</u>

### 3.1.2 - The institution provides seed money to its teachers for research

### 3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

1,03,000

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	<u>View File</u>
Any additional information	<u>View File</u>

### 3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	No File Uploaded
Any additional information	No File Uploaded

### 3.2 - Resource Mobilization for Research

### 3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

1,03,000

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<u>View File</u>
List of projects and grant details	<u>View File</u>
Any additional information	<u>View File</u>

### 3.2.2 - Number of teachers having research projects during the year

11

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://siddharthamahila.ac.in/content.php?id =54
List of research projects during the year	<u>View File</u>

### 3.2.3 - Number of teachers recognised as research guides

01

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<u>View File</u>
Institutional data in Prescribed format	<u>View File</u>

### 3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

05

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	<pre>http://siddharthamahila.ac.in/content.php?id</pre>
Any additional information	<u>View File</u>

### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The Institution has established the Siddhartha Femi Innovation & Incubation Cell (SFIIC) which encourages innovative collaborations and linkages to encourage students in fulfilling their entrepreneurial aspirations for creation and transfer of knowledge. Innovation & Incubation cell has conducted a National seminar on Overview of Patent Rights on 30th December, 2021.

To inculcate the entrepreneurial spirit by organizing Workshops, Seminars, Competitions in business plan and entrepreneurship orientation programs to the youngsters to facilitate innovative, flexible and economical solutions to various research related problems. Students are taught to prepare working models with help of Biodegradable and Non-biodegradable materials, Eco-friendly materials and electronic waste (e-waste).

Students are trained to create and carry out entrepreneurial activities to prepare different models that develop a sense of utilising waste and increase their efficiency and make them ready in this renowned and prestigious profession as an ultimate goal of

education.

The Institution provides training to the faculty members to undergo professional development, organize and participate in the form of Conferences, Refresher Courses, seminars, workshops and Faculty Development Programmes to develop desirable skills which are used in creative problem solving as a process for innovation. Faculty members are encouraged for paper publication, undertaking projects and in research works

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://siddharthamahila.ac.in/content.php?id =64

### 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	<u>View File</u>

#### 3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>View File</u>
Any additional information	<u>View File</u>

### 3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

### 3.4.2.1 - Number of PhD students registered during the year

6

File Description	Documents
URL to the research page on HEI website	http://www.siddharthamahila.ac.in/admin/admin/uploads/Research%20Guides%20or%20Supersisors.pdf
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	<u>View File</u>

### 3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

21

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

### 3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

07

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://siddharthamahila.ac.in/content.php?id =54

### 3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

### 3.4.5.1 - Total number of Citations in Scopus during the year

0

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	No File Uploaded

### 3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

### 3.4.6.1 - h-index of Scopus during the year

0

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	No File Uploaded

### 3.5 - Consultancy

### 3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

75500

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	<u>View File</u>
Any additional information	<u>View File</u>

### 3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	No File Uploaded
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

#### 3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The institute promotes regular engagement of faculty and students with the neighborhood community for their holistic development through various activities on societal issues and problems and to search for solutions by getting involved with their lives.

The institute runs the National Service Scheme and National Cadet Corps Units. College undertakes various extension activities in the neighborhood community like tree plantation, Road safety awareness, save fuel save country programme, Swachhta Abhiyan, Ajadi ka Amruthothsav. The institute won 7 Awards - Commendation, Institutional Excellence Award, Gratitude Award, Award for Excellent

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Volunteering, Centennial Commendation Award, Service Award, Life Saver Award for its excellence in rendering service to the society.

For shaping students into responsible citizens by making students aware of social issues through various programmes like Environmental Awareness, Personal Health and Hygiene, Diet awareness, Road Safety, Tree Plantation, Soil and Water Testing, Plastic eradication, No vehicle day, Visiting & donating to Orphanages, Formers Felicitation, Voters awareness, Dental & Health check -up, Blood donation camps and organize rallies for special uplift on Save Girl Child and Breastfeeding. They also conduct Surveys on School Dropouts to develop student community relationships, leadership skills and self-confidence of students which helps in cultivating hidden personality of students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.siddharthamahila.ac.in/NSS.php

### 3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

8

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	<u>View File</u>

## 3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

74

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

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### 3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

#### 935

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	<u>View File</u>

#### 3.7 - Collaboration

### 3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

54

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

## 3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

17

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

### INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

Building is in U-shape and consists of three blocks namely Sadhana, Spandana & Srujana with a plinth area of 1,82,000 Sq. feet

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accommodating 62 adequate, well ventilated and lighted Classrooms, Staff Rooms, Library and Laboratories and 42 Rest Rooms (All blocks are with ground + three floors).

campus area is 8.22 acres, Playground area48,000 Sq.ft, plinth area building accommodation is 2,39,226.59 Sq.ft. (22224.09 Sq.mts). The Seminar Hall, Media Rooms and Computer Centre are utilized by students to the maximum.

7 Computer Laboratories. (1 Computer Lab for B.Com students, 1 Lab for Non-Computer students, 1 English Language Lab & 4 Labs for B.Sc. students). Total Computers in the Laboratories are 460.

- 33 LCD Projectors, 4 Slide Projectors 1 OHP
- Two generators of 120 KV and 8 KV.
- Public Address System
- 35 C.C cameras
- Reverse Osmosis Plants
- 2 LIFTs
- Canteen with a plinth area of 2400 sq.ft
- Two Open Air Stages, one Indoor Stadium and one Gymnasium.
- Central Instrumentation Laboratory, Digital Classrooms and Lecture Capturing System (LCS)
- E-Classroom, English Laboratory, Net Resource Centre, Skill Development Centre and Entrepreneur Development Cell.
- Botanical Garden, Green House, Square Foot Garden and Drip Irrigation System exist.
- Vermicomposting Unit, Waste Management and Rainwater Harvesting Pits.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.siddharthamahila.ac.in/NAAC2021/ 4.1.1.Geo%20Tagged%20Photos.pdf

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

#### SPORTS & GAMES:

The open play ground, spread over 3 acres on the college campus supports a wide variety of Sports and Games with relevant courts.

The physical and infrastructure facilities available in Physical Education Centre are-

- Play fields for Volleyball, Hand Ball, Net Ball, Ball Badminton, Kho-Kho and Kabaddi events
- Indoor games like Table Tennis, Chess and Carroms.
- Running track for Long Jump, High Jump Pits, Shot Put, Discus Throw and Javelin Throw areas.
- Gymnasium with Treadmill, Elliptical Magnetic Bike, A.V.Bench,
   Twister, Crazy Fit Massagers and Four Station GYM.

#### CULTURAL

- Cultural events and competitions at the Local, State, National and International Levels. Provides training in indigenous Folk Arts, Folk Orchestra, Dance Forms like Tappetagullu, Tribal Dances etc.
- Costume Gallery. Special Awards and Scholarships are instituted to the students who excel in cultural.
- Folk instruments collected from different parts of Andhra Pradesh like Dappu, Thudumu, Thasa, Flute, Jamuku, Pillanngrovy etc.
- A Cultural Gallery for various items like Mime, Skit, Drama and Dance musical instruments .
- Students participate in University, South Zone and National Youth Festivals and other Government Programmes.

#### YOGA

• The college introduced Yoga for staff and students in the Seminar Hall and Cellar of Hostel-2. Celebrates International Yoga Day.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.siddharthamahila.ac.in/content.p hp?id=21

### 4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

33

File Description	Documents
Upload any additional information	<u>View File</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

#### 14.66

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	<u>View File</u>

### 4.2 - Library as a Learning Resource

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

- · Library if fully automated on-line public access catalogue (OPAC) is provided to search for information through Author, Subject, Title, ISBN, Keywords, etc., to know the status or availability of the book.
- OPAC (online public access catalogue) for easy access and search books from the database.
- · 14 computers are provided to access the e-resources N-List etc.
- UG Library is having E-resources Hub with Wi-Fi connectivity Separate cubicles for staff.
- E-resources: N-List 1666 registered users utilizing N-List facility regularly.
- In house/remote access to e-resources: The library provides facility of in-house and remote access to the e-resources for the benefit of users.

- INFLIBNET Facility: The library is a member of N LIST INFLIBNET-UGC.
- Know your Library: An orientation programme for the fresher's to enable easy access and quick information retrieval.
- · Library Department organized activities like Know your college and Library, quiz, Book Hunt, Competitions, learning of Bagavadgita, Paper presentation, Literacy Day, Women's Day, National Library Week (14-20) conducts book exhibition regularly
- An updated list of E-Resources/Digital resources/Databases are made available online/offline. Alerts on competitive exams.
- · Book Bank facility for SC/ST and economically backward classes.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.siddharthamahila.ac.in/library.p

# 4.2.2 - Institution has access to the following: e- A. Any 4 or more of the above journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

File Description	Documents
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	<u>View File</u>
Upload any additional information	<u>View File</u>

### 4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

124934

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File Description	Documents
Audited statements of accounts	<u>View File</u>
Any additional information	<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 - Usage of library by teachers and students (footfalls and login data for online access)

### 4.2.4.1 - Number of teachers and students using the library per day during the year

156

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

### 4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

Aallocating budget for updating its IT facilities:

The Institution frequently updates IT facilities including Wi-Fi from time to time. There are 460 Computers in the Institution. The campus is connected with 200 MBPS bandwidth through Excel Broad band

Details of campus computing facilities:

### Servers:

1. HP PROLAINT ML350 SERVER GEN8 with Intel -Xeon Processor, 16GB RAM, HDD -1.2 TB SAS

and

- 2. HP PROLAINT ML350 SERVER GEN9 with Intel -Xeon Dual Processor, 64GB RAM, HDD -2 TB SAS connects all the Computer Labs and Administrative Office.
- 3. HCL Server Xeon Processor, 4 GB RAM, HDD-500 GB

### 4. HP Proliant ML10 Server -Xeon, 8GB Rram, 3TB HDD at Library

#### HARDWARE:

Hardware up-gradation for each department is being carried out on a regular basis as per the requirements. Computer Systems have been replaced with advanced configurations/specifications with 4 GB / 8GB RAM, Intel - i3 and 500 GB hard drives.

Software available in computer Laboratories :

- C & C++
- JAVA
- JDK
- Oracle 11G
- Tally ERP 9
- Libre office
- Gimp
- R Programming
- Android Studio
- PHP
- Mysql
- Apache Web Server
- Hadoop
- SPSS

#### OPERATING SYSTEMS

- Linux
- Microsoft Windows 10

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://siddharthamahila.ac.in/content.php?id =127

### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2695	460

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

# 4.3.3 - Bandwidth of internet connection in the A. ?50 Mbps Institution and the number of students on campus

File Description	Documents
Details of bandwidth available in the Institution	<u>View File</u>
Upload any additional information	<u>View File</u>

# 4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

A. All four of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://siddharthamahila.ac.in/content.php?id =130
List of facilities for e-content development (Data Template)	<u>View File</u>

### 4.4 - Maintenance of Campus Infrastructure

# 4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

### 31.51

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

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

The Institution has well established systems and procedures for maintaining and utilizing Physical, Academic and Support Facilities.

### ACADEMIC FACILITIES

The Institution has well prepared Academic Policy document with the aim to outline the college approach to the provisions of academic programs and the student cohorts for which they have been developed.

### PHYSICAL FACILITIES

The physical facilities include buildings, furniture, fixtures and fittings and are maintained by a committee headed by a coordinator.

### LABORATORIES

Labs are maintained by lab assistants. The stocks and records are maintained by store keepers under the supervision of Department In charge..

### LIBRARY

The Learning Resource Centre is managed by the Librarian assisted by an Assistant Librarian, a Record Assistant and one Office Subordinate.

### PHYSICAL EDUCATION

The Department of Physical Education coach the students to participate in various competitions in the out- door and in-door sports events. Special coaching is provided by the Physical Directress.

### CLASSROOMS

Facilities provided are adequate with sufficient furniture in classrooms, 1 Seminar Hall, 1 Webinar Hall, and 1 e-Classroom are equipped with LCD projectors.

### **CAMPUS**

Overall maintenance of campus cleanliness and repairs are looked after by a supervisor.

Garden committee and gardeners take care of garden , Green house and Drip Irrigation.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://siddharthamahila.ac.in/infrastructure _php

### STUDENT SUPPORT AND PROGRESSION

### **5.1 - Student Support**

# 5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

### 1819

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

## 5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

20

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

### 5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

A. All of the above

File Description	Documents
Link to Institutional website	https://www.siddharthamahila.ac.in/sd%E2%9D%83min%E1%83%9A/sd%E2%9D%83min%E1%83%9A/uploads/Skill%20Development%20Couses%20Syllabus%20&%20Model%20Paper.pdf
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

# 5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

### 2031

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 adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

### A. All of the above

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

### **5.2 - Student Progression**

### 5.2.1 - Number of outgoing students who got placement during the year

### 117

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

### 5.2.2 - Number of outgoing students progressing to higher education

45

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
Any additional information	No File Uploaded

# 5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

# 5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

0

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Any additional information	No File Uploaded

### 5.3 - Student Participation and Activities

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

9

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

### 5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

Student Council comprises of the President, the Secretary, the Treasurer and Members who take up various tasks such as organizing meets, conducting activities, acting as liaisons between student body and administration. They also act as event managers for the conduct of curricular and extra-curricular activities.

### Activities of the Student Council:

- Prevents Ragging on the campus by counselling senior students and by conducting competitions like E-Quiz and E-Poster presentations.
- Encourages students to improve their technical, innovative and creative skills by organizing Seminars / Workshops/ Symposia/ Technical Fests etc.
- Conducts Medical Awareness, COVID -19Vaccination Drive, Blood Donation Camps & Aids awareness programmes in collaboration with NSS, YRC and Red ribbon committee and to extend contribution towards social service.
- Organizes activities through Departmental Associations in which students are involved in Seminars, Workshops, Quiz, Industrial Visits, Science Fests and celebration of traditional, College Magazine, Brochures and national festivals.
- Assists the Cultural and Sports Committees by encouraging

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students to participate in Intra-mural, Inter-collegiate and National/International Competitions.

- Discuss issues like Food Quality, Water and Sanitation facilities and to initiate remedial actions.
- Monitors Fests, Teachers' Day, National Day celebrations,
   Annual Sports Day and College Day.
- Assists the IQAC in collecting Feedback from students, alumnae and parents.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.siddharthamahila.ac.in/content.p hp?id=185

### 5.3.3 - Number of sports and cultural events / competitions organised by the institution

26

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	<u>View File</u>

### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The Institution has a rich network of alumnae. They are eager and highly motivated to support the Alumnae Association to carryout number of developmental programmes. This is a win-win situation for the alumni and the institution. Durga Priya, the Alumnae Association was registered in 1994. The alumnae of the college are spread all over the world as Academicians, Scientists and personnel in the I.T Sectorand Bankers etc.

Alumnae are contributing financially and academically to the institution. They are knowledge ambassadors in the corporate world benefiting both fellow alumnae members and present students. To make their contributions more effective alumnae feedback is collected; ideas and suggestions are duly considered and implemented by the

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college administration.

### ACTIVITIES OF ALUMNAE ASSOCIATION:

- 1. Alumnae Meetings: The Institution regularly arranges Meetings with Alumnae to connect with them on global scale.
- 2. Alumnae as Lecturers: They also help in updating information related to Entrepreneurship, Employment & Internships.
- 3. B.O.S Members: Contribute extensively in bridging the gap between industry requirements and academics by reviewing & restructuring the syllabus.
- 4. Awards: It is the practice of the Institution to honor prominent alumnae who excelled in their chosen fields on the college day every year, to motivate the present students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://siddharthamahila.ac.in/alumni.php

## 5.4.2 - Alumni's financial contribution during E. <2 Lakhs the year

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 an effective leadership in tune with the vision and mission of the Institution

VISION: Transform the young women into integrated, empowered and holistic women leaders with sound physical, mental and spiritual faculties who are service oriented, environment conscious and proactive to the development of family, society and nation.

MISSION: Impart quality education through effective pedagogy for exploration of knowledge, reflecting innovation, creativity and lateral thinking.

- Expand
- Explore
- Empower
- · Empathize

### Nature of Governance:

Vision and Mission statements of the college ensure to achieve the objective of the college for which it was established. The Institution creates and promotes an atmosphere to produce intellectually competent, morally responsible and socially committed citizens. structure of Governance at SDMSMK aims at participatory decision making in designing, developing and execution of the policies with statutory bodies

Salient features of Governance

Self Sufficiency by offering need based Degree courses, Certificate courses and Value Added courses.

- 1. Every committee supports Governance and develops its own guidelines
- 2. Also transforms the ordinary students into achievers at the national level.

### Perspective Plan

The aims and objectives of the college are planned in different segments of the Governing Body to transform the Vision and Mission into attainable goals.

Every academic plan is designed to reflect expected growth rate

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.siddharthamahila.ac.in/content.p hp?id=75

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

SDMSMK encourages the culture of participative and decentralised management, by involving staff, students, alumnae and stakeholders.

The roles, responsibilities and decentralisation of various authorities and the structure of SDMSMK are defined as per the UGC regulations. Planned schedule of work, recording of resolutions and discussions entrust the responsibility and action. Decentralisation and Delegation is practised to the concern of the core. Committees are formulated to facilitate the progress of work. SDMSMK promotes the culture of participative management in all activities.

HODs take initiative to design the plan of action with due consideration of department members. Every individual faculty has autonomy to opt for the courses of their choice and prepare their lesson plans. The Principal and Director looks after the academic and administrative matters. Opinions from the stakeholders are collected and appropriate decisions are taken.

- Programme committee
- Objectives
- Introduce new Programmes.

The committee will assess and analyse the feedback from stakeholders, for the introduction of new programmes in view of employability. Resolutions passed in the meeting are considered. These proposals will be forwarded to Academic Council, Governing Body and University for approval.

S.NO

Name of the Programme

Year of Introduction

1

BBA (BPM)

2021-22

2

### B.Sc (Cognitive Systems)

### 2021-22

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	<pre>https://www.siddharthamahila.ac.in/content.p</pre>

### 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

Plan elements include many of the academic quality policies framed by the Staff Council and implemented through various committees which are monitored by the Principal. Plan elements also include the perspective plan to encourage staff to improve their research

The main emphasis of Strategic Plan:

- Attaining academic excellence by using latest pedagogy and offering need based courses.
- Strengthening teaching-learning.
- To provide platform for the conduct of effective research.
- To inculcate the sense of social responsibility to conduct more outreach programmes.
- To promote training on the campus to increase the number of placements.
- To lay special focus on developing and utilisation of the Instrumentation Centre, establishment of Virtual Labs and MediaCentre to enhance infrastructural facilities.
- To conduct more FDPs to update the knowledge.
- The strategic plan of the Institution is deployed through regular plan of action.

As per the strategic plan of the Institution it is proposed to alround development.

Flexibility given to departments in strategic planning.

### Activity implemented successfully

The activities of the Placement Cell have been systematised to strategic Planning and deployment.

- · Responsibility is given to a senior faculty member
- Adequate facilities are provided
- Soft skill trainers appointed and Support from department extended

### As a result placement increased.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.siddharthamahila.ac.in/content.p hp?id=169
Upload any additional information	<u>View File</u>

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

The Institution has developed an organisational structure that attains autonomy, transparency and excellence.

### GoverningBody:-

Governing body is the supreme authority in the decision making and periodically makes policies pertaining to academic and administrative matters.

Convenor- Management Representative:-

The Management adopts the principles of co-responsibility and participative decision-making.

### Director:-

The Director is a facilitator person between the Management and the Institution in every matter at all levels.

### Principal:-

The Principal is responsible for day-to-day academic and administrative matters. The Principal chairs all the statutory and non-statutory bodies for smooth functioning. Principal periodically interact with various stake holders .The Principal takes the faculty members into confidence in vital matters of administration and governance.

### Controller Examinations:-

Controller Examinations is responsible for all the activities related to the conduct of exams to result declarations by maintaining confidentiality.

### HODS: -

Hods are the Chairpersons of BOS along with other experts. They take the responsibility of conducting activities of departments. They give necessary suggestions for the enrichment of teaching-learning process.

### Mechanism of Grievance Redressal:

- Grievance Redressal cell formed
- All complaints from stakeholders duly monitored
- Members of the cell meet when need arises
- Confidentiality is maintained
- Other cell complaints are also addressed
- Personal counselling is also arranged.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.siddharthamahila.ac.in/content.p hp?id=170
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.siddharthamahila.ac.in/content.p hp?id=181

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

### A. All of the above

### **Examination**

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	<u>View File</u>

### **6.3 - Faculty Empowerment Strategies**

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The Institution provides various welfare schemes to all the teaching and non-teaching staff in recognition of their contribution towards its development and progress. It creates healthy, loyal and satisfied employees for the organization and enhances the work efficiency.

Welfare measures provided.

- Provident Fund
- ESI
- Medical and Health Centre:
- This facility is available for all the Teaching and Non -Teaching staff members.
- Health and Medical Camps:
- The NSS and various Departments conduct Dental Camps, Eye Check-ups and Medical Camps etc., on the campus.
- Group Saving Linked Insurance
- Employment on Compassionate Grounds:
- Earned Leave
- Special Casual Leave
- Maternity Leave
- Medical Leave
- Incentive for Publications
- Study Leave
- Gratuity
- Financial Assistance to the children of Faculty
- Financial Assistance to Professional Development:

Financial Assistance is provided to the staff for presenting papers in National and International seminars, participating in FDPs and

Workshops. The grant includes payment of registration fee. Additional increments are given for securing M.Phil and Ph.D degrees.

### • Felicitations:

The faculty who receive awards are felicitated with mementoes on Teachers' Day. The Teaching and nonteaching staff who have completed 25 years of service in the Institution are also felicitated on the same day.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

6

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 programmes organized by the Institution for its teaching and non-teaching staff during the year

5

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<u>View File</u>
Upload any additional information	<u>View File</u>

# 6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction

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### **Programmes, Refresher Courses, Short-Term Course, etc.)**

### 17

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

The College is conducting both internal and external audits regularly to check the financial operations of the college. College has a clear budgeting, auditing and accounting systems. Prior approval of budget by finance is mandatory.

The Accounts Officer is responsible for all financial matters..

### Internal Audit:

Internal Audit is conducted to ensure appropriate accounting policies for the management of financial resources. The College has an empowered Finance Officer to review financial statements of all the Departments regarding the receipts and payments of funds for conducting various activities of the department. M/S Chowdary Rao, Charted Accountants of Vijayawada is appointed to conduct internal audit at the end of the year.

### External Audit:-

The External Audit is conducted by the auditors appointed by UGC. Random audit will be conducted by the auditors of the Accountant General Government of India to verify accounts relating to Government Grants and UGC Grants and their utilisation. The Commissionerate of Collegiate Education also delegates government auditor to verify the financial statements of the college. Major audit objections are not identified so far.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

### 6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

### 173620

File Description	Documents
Annual statements of accounts	<u>View File</u>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	<u>View File</u>

### 6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The main source of funding for the college is fees collected from the students and the funds released from Government Agencies. In addition the resources are mobilised from Government, UGC, Autonomy and Management Funds and from other philanthropists.

### Optimal Utilisation of Resources:

- Remuneration is provided based on the performance of teaching professionals
- Funding is provided for teaching and learning processes such as conducting Orientation Programmes, Workshops, FDPs, Seminars, and Guest Lectures.
- Funds are used for the development of infrastructure of the Institution.
- · Adequate funds are used for the development of Library.
- Financial assistance is given to enhance research culture.
- Resources provided for women empowerment.
- Funds are granted for scholarships for the welfare of the students.
- For every purchase in the Department quotations are invited and order is placed for the lowest quote.
- Not even a single eligible girl is left without providing financial help

Funding from Siddhartha Academy

Helping Hand from Staff of economically backward students

Alumnae: It supports college activities through mobilization of funds.

EDC collects nominal registration fee from the participants

Let out of Building Premises

Poor Student Aid Fund

FETE Funds: fund collected through FETE

Fund collected through Consultancy

Cultural Sponsorship

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

Enhancement of Quality is a continuous process in the Institution. The IQAC plays a major role in initiating and executing innovative and need based activities. IQAC ensures greater participation of faculty in knowledge domains. Knowledge management is also made possible by the programmes of the IQAC for later developments.

The administrative unit works under the aegis of the IQAC. Action plans are drawn out along with budget estimation.

Quality Strategies of IQAC:

Preparation of academic and other plans to maintain quality bench marks. IQAC plays a vital role in submitting documents to various

### stakeholders.

### IQAC Reviews Teaching and Learning Process:

- Monitors the submission of individual lesson plans and teaching diaries every month.
- Students are categorised slow/advanced
- Remedial and challenging classes are arranged
- Monitors integration of modern methods of teaching and learning
- Feedback collected and analysed
- Outcomes notified and recorded
- The IQAC monitors the senior faculty in guiding the new faculty Quality of newly recruited faculty is rectified if found ineffective by encouraging them for improvement.
- Plans the theam for FDPs
- Faculty are motivated to enroll for Ph.Ds
- IQAC strengthen the collegiate activities by legal orientation through women empowerment cell

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.siddharthamahila.ac.in/content.p hp?id=169

# 6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

- IQAC reviews teaching and learning process methodology
- All departments are instructed to submit proposed annual plan lecturer wise/Department wise
- Undertakes periodical review of teaching/learning activities
- Hands- On-Training is provided to the students

### Review Process by IQAC:

- Reviews action/academic plan of each semester
- Focuses on departments developments, deviations and reasons for it
- Evaluation of the curriculum

### Evaluation of the Curriculum:

- Curriculum is revised once in three years
- Some departments revise once in a year on need base
- Main changes takes place once in 5 years

### Evaluation of learner centric activities:

- Old chalk and talk method is replaced with new ICT based methods.
- ICT is made mandatory in teaching learning process.
- Made students active listeners and caulty the facilitators
- Joy in the learning process created through smart methods
- Creates overall excellence in teaching
- Evaluation of Feedback:

IQAC regularly collects feedback from various stake holders to evaluate the performance of the teaching and non-teaching staff as well as amenities and infrastructure of the college and action plan will be taken.

### Results Analysis

As soon as the results are declared IQAC holds a review meeting and analyses the results comparing with the past records and prepares a detailed report and suggest remedial measures.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.siddharthamahila.ac.in/NAAC2021/ Criteria-%20II/2.3/2.3.1/SCM.pdf

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.siddharthamahila.ac.in/content.p hp?id=169#
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<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
  - The campus is well protected with a very high boundary walls and gates, Fire Extinguishers, 24x7 security services with CCTV surveillance on both front and back gates.
  - Shakti, SHE team members and the Anti-Ragging Squad ensure complete security to all the staff and students.
  - Attendance and ID check of the students restricts unnecessary wondering on the campus.
  - · College physician is available in case of emergency.
  - Faculty are deputed to escort students during field trips, industrial visits, NSS camps, student outreach programs and extension activities.

### PERSONAL COUNSELLING & COMMON ROOM:

- The counselling Cell and part-time Psychotherapist addresses the students in their personal crisis.
- The ward Tutors counsel on one-to-one basis to address student's problems.
- Grievance-Redress Cell promptly attends and solves the requests and complaints of the students.
- Common facilities like Wi-Fi facility, browsing center, books, Cybrary, vehicle parking, RO plant with water coolers, canteen, stationary shop, photocopy Centre, post box, sick room with a bed, first aid box, sanitary napkin vending machines, Incinerators, hygienic disposal of sanitary napkins, Mirror, Magazines, T.V, Indoor games, Internal roads, Concrete benches are provided.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://siddharthamahila.ac.in/content.php?id = 109

### 7.1.2 - The Institution has facilities for

B. Any 3 of the above

alternate sources of energy and energy

conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ powerefficient equipment

File Description	Documents
Geotagged 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 a maximum of 200 words)

### SOLID WASTE MANAGEMENT:

Solid waste isconstructively managed to fortify sustainability. Organized waste collection and segregation is a regular practice on the campus. Pits are arranged separately for biodegradable, non-biodegradable and construction wastes.

The bio degradable wastes are used to make the compost through Pit, Heap and NADEP style methods and to generate revenue. Neem and Pongam seed powder used as natural pesticides and fertilizers. Coconut Coir and Saw Dust are used for mulching purpose.

Garbage Enzyme: It is a multipurpose solution prepared by vegetable and fruit peels

For knowing biomedical waste management field trips are arranged to SAFE ENVIRON

Exhaust fans and Fuming chamber in Labs to remove noxious gases

LIQUID WASTE MANAGEMENT: Waste water from all the laboratories channelized to phytoremediation site

### E-WASTE MANAGEMENT:

In order to avoid potentially harmful gases disposed from electronic gadgets the college practices safe and creative methods of e-waste disposal by organizing competitions like "wealth from e-waste" & exhibitions. Models are presented to motivate students and the public. E-waste collected is sent to recyclers.

E-waste collected sent to collection centers. A competition is organized in which e-waste is used to make useful items.

Exhibitions, competitions organized to motivate the students towards solid waste management.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View File</u>
Geotagged photographs of the facilities	<u>View File</u>
Any other relevant information	<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
Geotagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

### 7.1.5 - Green campus initiatives include

- 7.1.5.1 The institutional initiatives for greening the campus are as follows:
- 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
Geotagged 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 undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

A. Any 4 or all of the above

- 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	No File Uploaded

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-

A. Any 4 or all of the above

reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	<u>View File</u>
Details of the software procured for providing assistance	<u>View File</u>
Any other relevant information	No File Uploaded

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

The Institution emphasizes to organize birth and death anniversaries to recollect the sacrifices of great personalities like Gandhiji, Mother Teresa, Lal ,Bal, Pal, Netaji, Pingali Venkaiah, Chandra Sekhar Azad, Alluri Sita Ramaraju, Tanguturi Prakasam Pantulu, Guru Nanak, Srinivasa Ramanujan,Abdul Kalam etc.,

To inculcate the nationalistic feeling among the students, Special Lectures and Seminars are arranged. Staff and students pay floral tributes.

As "Unity in Diversity" is the unique feature of India, students are encouraged to recite prayers from The Bible, The Bhagavad-Gita, and The Quran on Independence Day and Republic Day as a regular practice

National and International Days, events and festivals such as Flag Day, Martyr's Day, Kargil Day, Army Day, Constitutional Day, Voter's Day, International Women's Day, Teacher's Day and International Yoga Day, World Aids Day etc., are observed every year.

Indian festivals like Ganesh Chaturdhi, Ramzan, Diwali, Christmas, New Year Day, Sankranthi, Holi etc. are also celebrated every year.

NSS wings conduct regular Extension Programs and Awareness programs on cancer, Blood grouping, Deworming to school children in association with Indian Red Cross society, with true spirit distributed provisions to the needy during pandemic and conducted

### Covid test to the staff and 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>

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

The institution sensitizes the students and the employees to the constitutional obligations to save the liberties of the people against discrimination.

To strengthen the democratic government the fundamental values, rights, duties, responsibilities are included in various curricular and extracurricular activities to nurture the students as better citizens of the country.

As a small step the college introduced courses like Introduction to Constitution of India. Gandhian and Economic thoughts, Moral Philosophy, Practical Ethics, Value Education, Philosophy of Human Rights and Applied Philosophy. The Department of Economics was granted a certificate course on Legislative Assembly.

Values the principles or standards of an individual behavior and can help him \her to judge what is important in their life. They reflect ones attitudes choices, decisions, judgments, relationships dreams and visions towards their life and surrounding environment.

Value education is a process of teaching and learning about the important ideals of the society. It takes place in different forms. An individual learns different values from different sources like family, Relatives, friends, community, books environment, great personalities and many other sources. Hence, educating an individual about the values, rights from their childhood is important. The course provides an insight into valuing human dignity.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
Any other relevant information	<u>View File</u>

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

### A. All of the above

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 programmes, 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

India is incredible in its unity and diversity, to commemorate it the Institution celebrates all National Festivals, Martyrs' Days and Memorial Days manifesting harmony to inculcate patriotism.

Various competitions are conducted on birth and death anniversaries of the famous personalities like Netaji SC Bose, Lala Lajpathi Roy, Sarojini Naidu, Pingali Venkaih, Srinivasa Ramanujam, Dr. A.P.J Abdul Kalam etc.,

Various Departments, NCC and NSS Units celebrate Army Day, National Defence Day, National Voters' Day, Constitutional Day, Gandhi Jayanthi, National Security Day, Teachers' Day and other national

and international important Days are organised every year

Departments celebrate Farmers' Day (Kisan Divas ) by felicitating farmers and awarding them with cash incentives, Telugu Bhaasha Dinotswam to revere our culture and mother tongue.

Womens' Cell celebrates Women's Day on 8th March on the campus and organises felicitations, awareness programmes, competitions etc., to bring awareness among girl students.

Cultural Association celebrates Theatre Day and brings out the hidden talents of the students to perform folk orchestra, one-act play, etc.,

National festivals like Ganesh Chathurdi, Ramzan, sankranthi, Christmas, Diwali, Holi, Rakhi etc., are celebrated by staff and students in festive fervor, religious spirit, and cultural pneuma and ethos.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged 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 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

BEST PRACTICE-I PRACTICE AND PROMOTION OF GO-GREEN LIFESTYLE "Going green" to acquire and to imbibe practices that can lead to ecologically responsible decisions, environment friendly activities which support and protect the environment and sustain its natural resources is the lifestyle adopted by the Institution over the years. GOAL: Connecting the students to the environment. CONTEXT: The journey of the Institution towards Green Lifestyle pioneered ever since the establishment of the Ecoclub on the campus as directed by the National Green Corps. THE PRACTICE: The Institution has a well-established plan of taking up environmental challenges through implementation of activities on and off the campus with the following five teams constituting an 'environmentally disciplined force'. Water Management: The Institution aims at zero run-offs

through Water Literacy. Recharging the ground water through percolation pits, diverting the rain water into ground, Rain Fall Measurement and Testing pH of Rain Water, Irrigation through Sprinklers and Drip Systems are in practice. Imparting Water Wisdom through Seed Balls, Hydro-zoning and Growing Pollution Reducing Plants in Self-Watering System are some innovative methods. Loss of soil moisture is checked by mulching. Water Literacy is promoted through display of awareness slogans at water sources and conducting competitions in Literary, Theatre Arts & Fine Arts events like Mime, Poster Making, and Quiz. A couple of Reverse Osmosis Plants on the campus provide safe drinking water. Reject water is used for dish washing and watering the plants. Drinking water coolers arranged at every floor are checked at regular intervals and potability of water is tested. 'World Water Day' is observed every year through an oath toabide by the principles of water conservation. . Energy Management: 32.80 % energy generated from solar system installed in the hostels provides hot water to the inmates. Enhancing sustainable resources by alternative energies such as installing a 50 KV solar power system, shifting 68.15% of lighting to LED bulbs, utilizing solar lantern for demonstration and solar lamps for illuminating walk ways are the green practices. Sustainable commuting through Green Transport - bicycling, walking, car-pooling, bus riding and observing the first Monday of every month as 'No Engine Day' are the green initiatives in the energy sector. Beautification: Beautification is undertaken with an idea of sustaining biodiversity. Avenue trees beside the pedestrian friendly roads and a row of royal palms majestically standing by the' U' shaped college building, enhance the scenic beauty of the campus reflecting the aesthetic ambience of the institution. The greenery near the hostels refreshes the inmates providing conducive atmosphere for relaxation. Manicured patches of perennial and seasonal vegetation along with other flowering plants attracting the swarms of bees and the Kaleidoscope of butterflies add color to the green campus. Biodiversity on the Campus: The flowering vegetation and the areas of organic matter are good breeding and hibernation shelters for a variety of invertebrates. The butterfly garden ensures continuity of food, water, shelter and breeding places for wild life existing on the campus. Artificial shallow ponds serve the purpose of quenching the thirst of birds and water requirement of bees. Projects on labeling of flora. Trees of horticultural importance are grown. Innovative Garden Techniques adopted are The Nutrition Garden laid across 388 m2 planted with plants of nutritional value. Neem and Pongam cakes (organic fertilizers) are used to restore nutrient balance. A Keyhole Garden, a two-meter-wide circular raised garden with a keyhole-shaped indentation is more productive than most home gardens being enriched with compost, manure, wood ash and other

nutrientrich materials. Roof Garden provides food, temperature control, architectural beauty, habitat for wild life, recreational opportunities etc. Micro Garden with little soil is an innovation. In Water-wise garden high water consuming plants are replaced with lowwater-using plants and grouped together for best results. Small ponds are arranged to grow aquatic plants of ecological and botanical importance. An online project was conducted to estimate 'water foot print' for wise usage of water. GO GREEN TO SAVE THE BLUE Students are encouraged through Competitions cum Exhibitions and distribution of message-oriented pamphlets by "Freshers-15" to avoid water pollution by POP and harmful colors in Ganesh idol making. SOLID WASTE MANAGEMENT: The Institution maintains separate dustbins in the college premises for organized collection of bio and nonbiodegradable wastes. Concrete pits are arranged for this purpose. Incinerators are provided in the hostels for safe disposal of sanitary napkins. Solid waste from the campus, kitchen waste from hostels and canteen are directed to composting pits and used as manure. Partially decomposed matter is utilized for vermicomposting. Coconut coir, egg shells, saw dust, tea powder and dried leaves are used as mulch. Garbage Enzyme, a multipurpose solution is an innovative practice of solid waste management. The food waste from hostels and canteen is collected by a Swineherd. A chart of daily food wastage is displayed in the dining hall to minimize wastage. Mosquito repellent dhoop sticks are prepared from the biodegradable waste. Logs of uprooted trees are turned into wooden craft. Hazardous waste management is practised through removal of noxious gases from the laboratories using Exhaust fans and Fuming chamber, displaying precautionary messages, distributing handouts on how to avoid mishandling of devices and burning of plastic. The Institution channelizes waste water from the laboratories to underground channels for disposal in the scientific manner-phytoremediation. Safe and creative methods of e-waste disposal is followed through competitions on reuse of e-waste and sent to recyclers. Films and Documentaries are screened on Major Environmental Issues. Awareness on the Himalayan Rock Lamp is created to control of radiation from electronic gadgets. Organizing innovative and thought provoking competitions like Bio Fashion Show and Trash to Treasure. Ecofriendly Rangoli conducted depicting the theme of International Years. Calculating carbon foot print, signing online petitions, preparing Eco-friendly Rakhi, conducting Talk show on plastic pollution and Quiz on environmental protection are regular practices. EVIDENCE OF SUCCESS: The laurels and appreciations won for Green practices are Best Eco-friendly College Award-I Prize four times consecutively and Best Eco-friendly College Award-II Prize two times from Acharya Nagarjuna University. Green Institution Awards-2017 & 2018 from Paryavarana Parirakshana Vedika, Vijayawada.

Appreciation from the then Hon'ble Chief Minister of Andhra Pradesh for the innovative practices in Solid Waste Management. Preparation of Garbage Enzyme received Certificate of Appreciation as the Innovative Eco-friendly Business Idea (start-up) at Climathon Worldwide Event 2K16 organized by Y Square Business Incubator for Climate KIC, a body of European Union. Several projects are adjudged as Best Entries. PROBLEMS ENCOUNTERED: Stringent regulation of plastic use on the campus is challenging. Avoiding Aerated Drinks is difficult. The problem with 100% Rain Water Harvesting is lack of proper drainage. Scarcity of land is the major constraint for taking up further plantation on the campus. The unpredictability of climatic temperature is the cause for greater consumption of energy. NOTE: Reducing the amount of natural resources consumed and trash diverted to landfill is an important part of any green lifestyle.

Best Practice-II EMPOWERING WOMEN THROUGH MULTIFARIOUS DOMAINS Objective: To transform the high-spirited youth into the empowered holistic women providing contemporary and affordable education tailored to the global needs through multidimensional phenomena in consonance with the vision of the Institution. The Context: The manifestation of gender disparity in the form of continuously declining female ratio in the last few decades, violence at domestic and societal levels and discrimination against girl child still persists in the society. Creating a positive environment from welfare to development of women to enable them to realize their full potential and freedom on equal basis with men in all spheres of life is the need of the hour. The Institution strives towards multidimensional approach for bringing this task of empowerment and qualityenhancement on to the same platform through education. The Practice: Educational Empowerment: The need-based curriculum and the ambience of the college enrich the learning experience of the students. Bridge Courses, Tutor-Ward System, Remedial Coaching, Projects, Co-curricular, Extra-curricular activities, various academic competitions and Field Trips make students wholesome, inquisitive and competent enough to face the challenges with courage and right attitude. Communication, Soft, Analytical and Computational Skills develop team-building spirit, decision making, interpersonal relationships and technological empowerment among students. The college provides adequate library resources to enrich knowledge and upholds culture and heritage to develop students into holistic personalities with global perspective. Skill Empowerment: Add-on Courses provide experiential learning to empower students with necessary skills for employability. Exposure to various seminars and workshops, participation in a myriad of cocurricular and extra-curricular activities and multifarious competitions helps them to overcome their inhibitions and improves their levels of

confidence. Lateral thinking shoots up innovative ideas and enhances their chances for placements. The value-based education makes them socially responsible citizens, efficient organizers, event managers and able leaders. Social Empowerment: Women Empowerment Cell, Eco-Club and N.S.S. units sensitize students to social issues and struggles of the abused through awareness programmes, green practices and service activities to acquire empathy and ecoconsciousness. The faculty stands exemplary by adopting children from HIV affected families and by maintaining dress code of wearing handloom sarees every Saturday. NCC promotes patriotism and democratic values among students by celebrating National festivals upholding long lasting tradition and culture. Women Empowerment Cell conducts rallies and awareness programmes on Women's Rights, Gender Discrimination, Importance of Girl Child and current Social Problems. It also organized International Women Conference on Domestic Violence and attended National Women Parliament organized by the Government of Andhra Pradesh. No More Tears and Red Ribbon Club carry out service and charity oriented programmes instilling social responsibility towards the down trodden. The two NSS units of the college are vibrant in conducting charity activities like distribution of stationery and uniform to children of HIV affected parents; planting saplings, arranging awareness programmes on Use of Helmet, First Aid for Heart Patients, Adolescent Health and Right to Information Act, celebrating National and International Days of importance, conducting Mega Blood Donation Camps, participating in Marathon - 3K Run for Fitness, Cycle Rally for Pollution-Free Vijayawada, Janma Bhumi programme, rendering services at 'Sadacharam' programme of Kanaka Durga Temple and making short films and surveys on School Drop Outs. The Eco-club undertakes all possible measures for an eco-friendly and pollution-free society by conducting extension activities like Vanam-Manam, Plantation Drives, Rallies, Swachh Bharat programmes for conservation and sustainability of environment. Through outreach programmes students are motivated to reach the unreached in special camps and charity activities. More than 20% of the staff and students pledged their eyes to Swetcha Gora Eye Bank. Empowerment through Employability: The Institution has a good number of placements on record. Exposure to Personality Development Lectures and Workshops empowers the students with employability skills through Group Discussions, Resume Writing and Aptitude Development. The Career Guidance and Placement Cell organizes Workshops to make them confident to face interviews. FETE, an annual feature of the institution, cultivates team spirit, entrepreneurial and organizing skills needed for future potential leaders. The Andhra Pradesh State Skill Development Council (APSSDC) conducts training classes online and offline to foster with the required skills needed to be empowered. Empowerment through Sports:

The college continues to be in the forefront in empowering the students to be fit for the Intercollegiate, Inter-university, South Zone and National Tournaments in various sports and games events successfully bagging basket full of prizes. The Institution provides excellent coaching to the aspirants in their chosen fields making Sports and Games an integral part of education with an aim to prepare future citizens who are physically and emotionally fit. Providing Fee concession, scholarships and extra marks for National Players is the generous gesture of the Management reflecting their endorsement for Women Empowerment. Inter-collegiate Tournaments, Sports Day celebrations and interaction with Sports Celebrities help students nurture right attitude to scale great heights. Cultural Empowerment: The Cultural team is the pride of the Institution and the tower of strength. The team is reputed for its unique performance of Folk- Orchestra, Folk Dance and Theatre Arts. The team was invited to perform at TANA USA - a life time opportunity for a student artist. The team stood winners at several State /South Zone / National Inter University Youth Festivals keeping the Institution at the envious pinnacle being a strong competitor to other teams. The commendable achievement of the team is the prestigious Golden Nandi Award from the Government of Andhra Pradesh for the play "URU BHANGAM". Cultural Empowerment is attained through vigorous coaching and practice by experts in the field honing the latent talents, building up team spirit and boosting confidence as artists of repute. The efforts of the students are recognized and rewarded by the Management with the benefits of fee concession, scholarships etc. Faculty Empowerment: The dedicated and committed faculty enrich their academic excellence attending faculty development programmes on and off the campus, sparing quality time for learning resources and keeping pace with the advanced technology in pedagogy. 4 staff members received Best Teacher Awards from the State Government. 29 members of the faculty and 765 students completed online courses (MOOCs). Evidence of Success: In spite of majority of students opting for undergraduate programmes being the filtrate of professional courses, the faculty render maximum efforts to maintain the pass percentage 85%-90%. Majority of the students being first generation learners the students' progress towards higher education with meritorious ranks in the entrance examinations. The foundation laid at the undergraduate level through projects, internships, hands on training, workshops and seminars helps them to acquire the required skills and build a better career. Students bringing laurels in curricular and extra -curricular activities is the mark of evidence for the platform provided by the Institution to nurture their hidden talents and latent abilities. The Institution attracting multi- national companies for placement drive and the placement record prove its stride towards skill

empowerment. Outcome: The Alumnae of the Institution turned out to be administrators, entrepreneurs, industrialists, academicians etc., both in Government and private sectors in the country and abroad. They also hold key positions in the society in social welfare organizations, Pollution Control Board, Pharmaceutical Laboratories, Health Care Institutions, Banking and Agricultural Sectors, Chartered Accountants, political arena etc. The Institution also contributes sports champions and cultural professionals to the country winning rewards for the Institution making it a proud mark among the higher education institutions with unique recognition. Problems Encountered: The major problems identified by the Institution hindering the noble task of empowering young girls are economically unsupportive family background, lack of fundamental concepts at the level of primary and secondary education, sociocultural and religious barriers due to lack of self -motivation, drive and exposure in the mindset of women, lack of focus and goal, deep- rooted superstitious beliefs in the society towards discrimination of girl child and indiscriminate and improper use of social media. Note: Careful planning and execution of activities reflect in the emergence of physically fit, emotionally composed, intellectually competent, eco-conscious and social-minded women. "Women empowerment isn't about making women stronger. Women are already strong; it's about changing the way the world perceives that strength."

Best Practice-III COMMUNITY OUT REACH PROGRAMMES To impart holistic education the institution encorages students to participate in such activities.

File Description	Documents
Best practices in the Institutional website	http://siddharthamahila.ac.in/eco.php
Any other relevant information	http://siddharthamahila.ac.in/content.php?id =56

### 7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

'CULTURAL EMPOWERMENT AS A TOOL FOR EXCELLENCE'. 'Cultural Based Education' is presently recognized worldwide as a pedagogical approach.SDMS Mahila Kalasala, has long realized the relevance and importance of culture in education.

The Cultural Association of the college, under took on the task of training the students on the fast fading traditional art forms of folk music, folk dance and theatre. This has happened with the constant facilitation of the management, unwavering dedication of the cultural coordinators and the enthusiasm of the students.

The list of achievements of the teams of students in cultural events over the decades. In the Inter University Competitions conducted by the Ministry of Youth Affaira, Government of India, the achievements since 2006 are-South Zone Inter-University Youth Festival-Winners-13 times National Inter-University Youth Festival-Winners-9 times, South-Asian Inter-University Youth Fest-3 times and Extension Activities-200. At International Forums-Telugu Association of North America (TANA) - Detroit, USA -2015. The "Golden Nandi Award" from the Government of Andhra Pradesh, conferred to the best drama presentation.

Thus, Cultural excellence has become the distinctive feature of the institution and the vision of the institution has been transformed into a successful mission.

### Part B

### **CURRICULAR ASPECTS**

### 1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

Curriculum restructuring is a continuous process wherein framing and revision of a course starts with feedback from the respective stakeholders followed by a discussion in the department and ensuring approval from Board of Studies (BOS) and Academic Council.

While designing the curriculum, guidelines of UGC/APSHE/Parent University are taken into consideration. Suitable Program Outcomes, Course Outcomes and Learning Objectives which cater to Local, National and Global needs are framed. Periodic reviews and revision are also undertaken.

The Choice Based Credit System (CBCS) adopted by the institute has been well developed with credit system for each programme and has given wide scope to students to choose Subject Electives. The courses and programmes offered reflect Values, Goals, Mission and Vision of the institution.

Around five hundred new courses have been redesigned and introduced during the period. Projects, Field Visits, Internships, Paper Presentations, Participation in Seminars and Workshops are made part of the curriculum to cultivate research bent of mind among students. To enhance practical knowledge, more advanced topics and research oriented lab courses also have been introduced in the curriculum. The college offers Skill Development and Life skill and add on courses to make the students fit for global job market.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://www.siddharthamahila.ac.in/NAAC202 1/Criteria-1/A.C.%20Meeting%20-%20II/12.%2 0Rules%20and%20Regulations.pdf

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#### 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

19

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	<u>View File</u>

## 1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

456

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<u>View File</u>
MoUs with relevant organizations for these courses, if any	<u>View File</u>
Any additional information	<u>View File</u>

#### 1.2 - Academic Flexibility

#### 1.2.1 - Number of new courses introduced across all programmes offered during the year

**57** 

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

## ${\bf 1.2.2 \cdot Number\ of\ Programmes\ offered\ through\ Choice\ Based\ Credit\ System} \\ (CBCS)/Elective\ Course\ System$

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#### 19

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

#### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Environment and Sustainability - In order to sensitize students about the Environment and Sustainability issues Environmental Studies is introduced as a mandatory course under Life skill. To save the environment, the Eco club has organized a variety of activities in and outside the campus. Global Environmental problems and Health Hazards in Botany, Best Management practices of Aquaculture in Zoology, Environmental and Agricultural Microbiology in Microbiology are included in the curriculum.

Human Values and Professional Ethics - Human Values and Professional Ethics was included in the curriculum. Some of the topics in History and Political Science emphasise Human Values thus creating national integrity towards the country. Business Ethics and Corporate Governance in B.B.A, Entrepreneurship, Leadership, Disaster Management. To inculcate core values among the students expert lectures, workshops, seminars and extension activities were organised.

Gender Equity - Gender related issues are addressed in the selected topics of various courses in Languages, Humanities and Nutrition. Skill based value added courses are introduced to promote women empowerment. Topics such as position of women in India, poems by women writers and Nutrition for Adolescent and adult women to combat Nutritional problems. Women Empowerment Cell regularly organizes Gender Sensitization Awareness programmes.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<u>View File</u>
Any additional information	<u>View File</u>

## 1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

12

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	<u>View File</u>
Any additional information	<u>View File</u>

#### 1.3.3 - Number of students enrolled in the courses under 1.3.2 above

523

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	<u>View File</u>

#### 1.3.4 - Number of students undertaking field work/projects/ internships / student projects

326

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	<u>View File</u>

#### 1.4 - Feedback System

### 1.4.1 - Structured feedback and review of the A. All 4 of the above

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#### syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.siddharthamahila.ac.in/content _php?id=80
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	<u>View File</u>

## **1.4.2** - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.siddharthamahila.ac.in/content _php?id=80
Any additional information	<u>View File</u>

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment of Students

#### 2.1.1.1 - Number of students admitted (year-wise) during the year

882

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 reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

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 students' learning levels and organises special programmes for both slow and advanced learners.

The institution takes all possible measures to cater to the needs and requirements of the students before the commencement of the programmes. An Orientation programme is organized in which students are familiarized with the rules, regulations, facilities and amenities on campus.

To ascertain different levels of student capabilities-

Screening Test is conducted at the department level

Bridge course:

Based on their performance a two-week Bridge Course is conducted to fill the gap and bring them on par with the rest of the students.

Based on their performance Students are then identified as- Slow & Advanced Learners.

Slow learners

The slow learners are provided with academic support by modifying teaching methods based on their needs to ensure better learning i.e.-

- 1.. Remedial classes.
- 2.. Repeated slip tests
- 3.. Assignments
- 4.. Peer teaching

Advanced learners are made the leaders of the Student Quality Circles where they are encouraged to take up Leadership Training activities and Skill Enhancement activities in which they are provided a platform to display their creativity supported by

- 1. Challenging assignments
- 2. Participation in in-house research activities
- 3. Project works
- 4. Internships
- 5. Paper presentations 6.. Extra certificate courses like MOOCS
- 7. Student Exchange programmes
- 8. Add on courses

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.siddharthamahila.ac.in/NAAC202 1/Criteria-%20II/2.2/2.2.1/ADVANCE%20LEARN ERS%20EDIT%20(1).pdf

#### 2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2021	2695	105

File Description	Documents
Upload 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:

The institution has changed its teaching methodology from teacher -centric to student- centric learning, in which the student is not just a mere receiver but an active learning participant.

The three principal methodologies are

#### 1. EXPERIENTIAL LEARNING

Field trips focussed on experiential learning, Mock Parliament Sessions, Interviews, Green House, Vermicomposting Unit, Drip Irrigation, Mushroom Cultivation, Azolla Cultivation, Blood Grouping Camps, RoofTop Garden .Naphthalene balls preparation and Diet Counselling Sessions and Internship programmes .

#### 2. PARTICIPATIVE LEARNING:

All departments conduct Guest Lectures, Group Discussions, Quizzes, Debates, Games to make the learning experience participatory and effective. Other participative learning activities include Role Plays, Paper Presentations & Assignments Seminars and Workshops Minor / Major Projects Field Projects Workshops. Student partner MOUs with Industries to develop Mobile Apps:

#### 3. PROBLEM SOLVING METHODOLOGIES

Students are encouraged to take up Surveys and Case Studies of problem based research from their immediate neighbourhood or areas of their interest. Computer Science students participate in real problem solving competitions like Hackathon for coding skills. Students are trained through engagement in problem solving skills by provision of challenging assignments. Students are offered a plethora of platforms to gain academic skills through a number of Inter Collegiate Competitions.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	https://www.siddharthamahila.ac.in/content .php?id=179

## 2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

Students learn and master the latest technologies in order to be corporate ready. Teachers are combining technology with traditional mode of instruction to engage students in long term learning. College uses Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education.

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The following tools are used by the Institute- ICT Tools:

- 1. Smart Board- One smart board is installed in the campus.
- 2. Webinar Room It is digitally equipped with mike, projector, cameras and computer system.
- 3 MOOC Platform (NPTEL, Coursera, Udemy, Edx etc)

In the year 2020-21 due to COVID-19 restrictions teachers mainly used online technology like Google Meet, Zoom, for delivering regular lectures. The college has subscribed the small classrooms the teachers used Google Meet

To supplement and promote the continuous internal evaluation the various department used KAHOOT software to conduct online quiz.

Google Classrooms are used by the department to share the PPTs, videos, web links and online quizzes in Google form.

The online technology facilitated interactive methods for teaching learning process in which teachers motivated students to prepare and deliver presentations, seminars, debates, group discussion, assignments, quizzes and viva etc.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	http://siddharthamahila.ac.in/content.php? id=127
Upload any additional information	<u>View File</u>

#### 2.3.3 - Ratio of students to mentor for academic and other related issues

#### 2.3.3.1 - Number of mentors

File Description	ı I	Documents
Upload year-wi students enrolle teachers on roll	d and full-time	<u>View File</u>
Circulars with rassigning mento	_	<u>View File</u>

#### 2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

Adherence to Academic Calendar and Teaching Plan

The institution ensures effective planning of teaching and learning activities through Planning and Evaluation Committee which comprises of the Director, the Principal, Heads of all Departments, IQAC Coordinator and Controller of Examinations.

The Academic Calendar provides adequate balance between academic and non -academic activities, teaching and examination schedule.

#### Academic Calendar

The college has a detailed Academic Calendar which is distributed to the students at the commencement of every academic session. The college carries out effective teaching plan and department activities in accordance with the Academic Calendar. The Academic Calendar includes Schedule of Curricular Transaction, Schedule of Internal Assessment, Curricular, Co- curricular Events, Semester End Examinations, List of Holidays and Schedule of Declaration of Results. Students are informed about the Academic Calendar well in advance through the Hand Book and Website.

#### Teaching Plan

The detailed teaching methodology is prepared according to the course contents by each faculty before the commencement of the semester. The lesson plan comprises of content, teaching aids, faculty approach, course outcomes and is documented. Each faculty member prepares an academic plan for the syllabus assigned as per the Work Diary and submits it every month to the Principal for verification.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

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

105

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
Any additional information	<u>View File</u>

## 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

17

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<u>View File</u>
Any additional information	<u>View File</u>

## 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

105

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	No File Uploaded

#### 2.5 - Evaluation Process and Reforms

## 2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

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File Description	Documents
List of Programmes and the date of last semester-end / year- end examinations and the date of declaration of result	<u>View File</u>
Any additional information	<u>View File</u>

## 2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

69

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
Upload any additional information	<u>View File</u>

## 2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The Examination Cell is totally automated with FoxPro software sustains efficacy of Examination Management System (EMS). The CBCS, Continuous Assessment and Semester End Examination are meticulously planned and deployed by the examination cell in collaboration with the various departments of the institution. Every new initiative undertaken in the cell is deliberated by the Examination Committee under the aegis of controller of examinations. Reforms introduced in IT integration on the examination procedures online registration online application is carried out through upgraded automation software after remitting the fee in the bank to enhance accuracy and speed. Issue of Hall Tickets Online hall tickets issue saves time and resources and enhances transparency by avoiding duplicate copies and also promotes green initiatives of paper transaction. Question Paper Pattern Examination in Communication Skills and Analytical Skills courses is conducted using OMR pattern which familiarizes the student with online mode of competitive exams. CIA marks Online entry of CIA marks and concurrent access by students through LMS by which the progress of the student can be monitored Reforms in Continuous internal Assessment Introduction of Ability Enhancement Courses Ability Enhancement Courses (AEC) are

#### introduced under Part-III .

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://siddharthamahila.ac.in/content.php?  id=25

#### 2.6 - Student Performance and Learning Outcomes

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

The learning outcomes are clearly stated for all academic programmes and courses of the College. These outcomes reflect the Vision and Mission of the college. They are framed keeping in view the graduate attributes which enable the student to

- ·Conceptualize Subject Knowledge
- ·Communicate effectively and interact meaningfully
- ·Think critically, analyse and solve a problem.
- ·Attain capacity to use advanced tools in research
- ·Work effectively in team, Adopt ethical values
- Extend social co-operation

The Programme Outcomes, Programme Specific Outcomes and Course Outcomes are finalized after approval in Boards of Studies and Academic Council. They are planned as

Vision & Mission College

- •PEOs Programme Educational Objectives Group of Departments (Programme)
- •POs Programme Outcomes Group of Departments (Programme)
- ·PSOs Programme Specific Outcomes Department
- ·COs Course Outcomes Department

The college clearly specifies the end product of training and the associated learning outcomes for every Programme plans the curriculum accordingly and communicates the same to the students through various mechanisms.

These are also displayed on the college Website along with the curriculum and also posted in LMS of each department. In the beginning of the academic year the Program Outcomes and Course Outcomes are also communicated to the students through the Hand Book provided.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	No File Uploaded
Link for additional Information	https://siddharthamahila.ac.in/sd%E2%9D%83 min%E1%83%9A/sd%E2%9D%83min%E1%83%9A/uploa ds/Siddhartha%20Caledar%20Book%202020.pdf

#### 2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Demand for quality of education and employable work-force is increasing globally. Keeping this in view the college has introduced Objective Based Education. The graduate attributes are a set of individually assessable outcome-based components which are indicative of a degree holder's potential to acquire competence at appropriate levels. All the programmes have specific learning outcomes relating to skills, abilities along with acquiring content knowledge and its applicability. The college has a well-structured method to measure the attainment of learning outcome through direct and indirect techniques. DIRECT ASSESSMENT In Direct Assessment the attainment is based on the results of the Internal Assessment (25 marks) and External Examination (75 marks) including the Lab Exam conducted by the college. The Course Outcome is said to be attained if the students meet the threshold of 60% for sciences and 50% for Arts. INDIRECT ASSESSMENT Feedback from different quarters is taken as a measure for attainment through indirect method which includes Course Exit Feedback from students. Employer Satisfaction Survey from the industries on the performance of the students employed. Placement Record of the outgoing final year batch which analyses the student Personal Skill, Communication Ability, Presentation Skills and Leadership Ability

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://siddharthamahila.ac.in/content.php? id=25

#### 2.6.3 - Pass Percentage of students

## 2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

739

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.siddharthamahila.ac.in/student results/exam 2021 marks.php

#### 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.siddharthamahila.ac.in/sd%E2%9D%83min%E1%83%9A/sd%E2%9D%83min%E1%83%9A/uploads/SSS %20%202020-2021.pdf

#### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

Sri Durga Malleswara Siddhartha Mahila Kalasala is one of the most appreciable colleges of the state of Andhra Pradesh that has accredited at A++ with 3.56 by NAAC. The Research Cell of the Institute is strengthened by conducting various research activities as detailed.

The Research Cell and the Department of Computer Science organised an International Conference on Applied Science and Multi-Disciplinary Research. The Conference received 30 research papers, out of which one is International (Scotland) and ten of them selected for best presentation. 11 members from 5 Departments submitted Minor Research Projects worth INR 1,03,000/- funded by the Management.

Intellectual Property Rights Cell (IPRC), Government of India that protect creations and inventions resulting from intellectual activity in the industrial, scientific, literary or artistic fields grants patents, copyrights and trademarks, granted 'Patent' to Mrs. A. Suhasini and team, Department of Statistics for the work done on Shape and Configuration of the INFRARED THERMOMETER on 01/10/2021.

The Institute conducted 41 Workshops, 305 students were trained through Internships and entered 17 MOUs with Institutes and Colleges for sharing knowledge, instruments and other technical aspects. Research Cell had generated INR 75,000/- through Consultancy by Auditing, servicing electronic gadgets and also by selling vermicompost, etc.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://www.siddharthamahila.ac.in/smk/CR- III/3.1/3.1.1/3.1.1 URL Research%20policy. pdf
Any additional information	<u>View File</u>

#### 3.1.2 - The institution provides seed money to its teachers for research

## 3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

1,03,000

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	<u>View File</u>
Any additional information	<u>View File</u>

## 3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	No File Uploaded
Any additional information	No File Uploaded

#### 3.2 - Resource Mobilization for Research

## 3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

#### 1,03,000

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<u>View File</u>
List of projects and grant details	<u>View File</u>
Any additional information	<u>View File</u>

#### 3.2.2 - Number of teachers having research projects during the year

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://siddharthamahila.ac.in/content.php? id=54
List of research projects during the year	<u>View File</u>

#### 3.2.3 - Number of teachers recognised as research guides

01

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<u>View File</u>
Institutional data in Prescribed format	<u>View File</u>

## **3.2.4** - Number of departments having research projects funded by Government and Non-Government agencies during the year

05

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	http://siddharthamahila.ac.in/content.php? id=54
Any additional information	<u>View File</u>

#### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The Institution has established the Siddhartha Femi Innovation & Incubation Cell (SFIIC) which encourages innovative collaborations and linkages to encourage students in fulfilling their entrepreneurial aspirations for creation and transfer of

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knowledge. Innovation & Incubation cell has conducted a National seminar on Overview of Patent Rights on 30th December, 2021.

To inculcate the entrepreneurial spirit by organizing Workshops, Seminars, Competitions in business plan and entrepreneurship orientation programs to the youngsters to facilitate innovative, flexible and economical solutions to various research related problems. Students are taught to prepare working models with help of Biodegradable and Non-biodegradable materials, Eco-friendly materials and electronic waste (e-waste).

Students are trained to create and carry out entrepreneurial activities to prepare different models that develop a sense of utilising waste and increase their efficiency and make them ready in this renowned and prestigious profession as an ultimate goal of education.

The Institution provides training to the faculty members to undergo professional development, organize and participate in the form of Conferences, Refresher Courses, seminars, workshops and Faculty Development Programmes to develop desirable skills which are used in creative problem solving as a process for innovation. Faculty members are encouraged for paper publication, undertaking projects and in research works

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://siddharthamahila.ac.in/content.php? id=64

## 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	<u>View File</u>

#### 3.4 - Research Publications and Awards

	2011 Regent en 1 ubileutons und 11 vur as	
3.	4.1 - The Institution ensures	A. All of the above

implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>View File</u>
Any additional information	<u>View File</u>

## 3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

#### 3.4.2.1 - Number of PhD students registered during the year

6

File Description	Documents
URL to the research page on HEI website	http://www.siddharthamahila.ac.in/admin/admin/uploads/Research%20Guides%20or%20Supersisors.pdf
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	View File

## 3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

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

## 3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

07

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://siddharthamahila.ac.in/content.php? id=54

## 3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

#### 3.4.5.1 - Total number of Citations in Scopus during the year

0

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	No File Uploaded

## 3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

#### 3.4.6.1 - h-index of Scopus during the year

0

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	No File Uploaded

#### 3.5 - Consultancy

## 3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	<u>View File</u>
Any additional information	<u>View File</u>

## 3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	No File Uploaded
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

#### 3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The institute promotes regular engagement of faculty and students with the neighborhood community for their holistic development through various activities on societal issues and problems and to search for solutions by getting involved with their lives.

The institute runs the National Service Scheme and National Cadet Corps Units. College undertakes various extension activities in the neighborhood community like tree plantation, Road safety awareness, save fuel save country programme, Swachhta Abhiyan, Ajadi ka Amruthothsav. The institute won 7 Awards - Commendation, Institutional Excellence Award, Gratitude Award, Award for

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Excellent Volunteering, Centennial Commendation Award, Service Award, Life Saver Award for its excellence in rendering service to the society.

For shaping students into responsible citizens by making students aware of social issues through various programmes like
Environmental Awareness, Personal Health and Hygiene, Diet awareness, Road Safety, Tree Plantation, Soil and Water Testing, Plastic eradication, No vehicle day, Visiting & donating to Orphanages, Formers Felicitation, Voters awareness, Dental & Health check -up, Blood donation camps and organize rallies for special uplift on Save Girl Child and Breastfeeding. They also conduct Surveys on School Dropouts to develop student community relationships, leadership skills and self-confidence of students which helps in cultivating hidden personality of students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.siddharthamahila.ac.in/NSS.php

## 3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

8

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	<u>View File</u>

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

#### 3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

#### 935

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	<u>View File</u>

#### 3.7 - Collaboration

## 3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

54

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

# 3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

17

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

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

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

Building is in U-shape and consists of three blocks namely Sadhana, Spandana & Srujana with a plinth area of 1,82,000 Sq. feet accommodating 62 adequate, well ventilated and lighted Classrooms, Staff Rooms, Library and Laboratories and 42 Rest Rooms (All blocks are with ground + three floors).

campus area is 8.22 acres, Playground area48,000 Sq.ft, plinth area building accommodation is 2,39,226.59 Sq.ft. (22224.09 Sq.mts). The Seminar Hall, Media Rooms and Computer Centre are utilized by students to the maximum.

7 Computer Laboratories. (1 Computer Lab for B.Com students, 1 Lab for Non-Computer students, 1 English Language Lab & 4 Labs for B.Sc. students). Total Computers in the Laboratories are 460.

- 33 LCD Projectors, 4 Slide Projectors 1 OHP
- Two generators of 120 KV and 8 KV.
- Public Address System
- 35 C.C cameras
- Reverse Osmosis Plants
- 2 LIFTs
- Canteen with a plinth area of 2400 sq.ft
- Two Open Air Stages, one Indoor Stadium and one Gymnasium.
- Central Instrumentation Laboratory, Digital Classrooms and Lecture Capturing System (LCS)
- E-Classroom, English Laboratory, Net Resource Centre, Skill Development Centre and Entrepreneur Development Cell.
- Botanical Garden, Green House, Square Foot Garden and Drip Irrigation System exist.
- Vermicomposting Unit, Waste Management and Rainwater Harvesting Pits.

File Description	Documents			
Upload any additional information	<u>View File</u>			
Paste link for additional information	https://www.siddharthamahila.ac.in/NAAC202 1/4.1.1.Geo%20Tagged%20Photos.pdf			

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

#### SPORTS & GAMES:

The open play ground, spread over 3 acres on the college campus supports a wide variety of Sports and Games with relevant courts.

The physical and infrastructure facilities available in Physical Education Centre are-

- Play fields for Volleyball, Hand Ball, Net Ball, Ball Badminton, Kho-Kho and Kabaddi events
- Indoor games like Table Tennis, Chess and Carroms.
- Running track for Long Jump, High Jump Pits, Shot Put,
   Discus Throw and Javelin Throw areas.
- Gymnasium with Treadmill, Elliptical Magnetic Bike, A.V.Bench, Twister, Crazy Fit Massagers and Four Station GYM.

#### CULTURAL

- Cultural events and competitions at the Local, State, National and International Levels. Provides training in indigenous Folk Arts, Folk Orchestra, Dance Forms like Tappetagullu, Tribal Dances etc.
- Costume Gallery. Special Awards and Scholarships are instituted to the students who excel in cultural.
- Folk instruments collected from different parts of Andhra Pradesh like Dappu, Thudumu, Thasa, Flute, Jamuku, Pillanngrovy etc.
- A Cultural Gallery for various items like Mime, Skit, Drama and Dance musical instruments .
- Students participate in University, South Zone and National Youth Festivals and other Government Programmes.

#### YOGA

• The college introduced Yoga for staff and students in the Seminar Hall and Cellar of Hostel-2. Celebrates International Yoga Day.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.siddharthamahila.ac.in/content _php?id=21

#### 4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

33

File Description	Documents
Upload any additional information	<u>View File</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

#### 14.66

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	<u>View File</u>

#### 4.2 - Library as a Learning Resource

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

- · Library if fully automated on-line public access catalogue (OPAC) is provided to search for information through Author, Subject, Title, ISBN, Keywords, etc., to know the status or availability of the book.
- · OPAC (online public access catalogue) for easy access and search books from the database.

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- · 14 computers are provided to access the e-resources N-List etc.
- UG Library is having E-resources Hub with Wi-Fi connectivity Separate cubicles for staff.
- E-resources: N-List 1666 registered users utilizing N-List facility regularly.
- In house/remote access to e-resources: The library provides facility of in-house and remote access to the e-resources for the benefit of users.
- INFLIBNET Facility: The library is a member of N LIST INFLIBNET- UGC.
- Know your Library: An orientation programme for the fresher's to enable easy access and quick information retrieval.
- · Library Department organized activities like Know your college and Library, quiz, Book Hunt, Competitions, learning of Bagavadgita, Paper presentation, Literacy Day, Women's Day, National Library Week (14-20) conducts book exhibition regularly
- An updated list of E-Resources/Digital resources/Databases are made available online/offline. Alerts on competitive exams.
- Book Bank facility for SC/ST and economically backward classes.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.siddharthamahila.ac.in/library .php

4.2.2 - Institution has access to the following:	A.	Any	4	or	more	of	the	above
e-journals e-ShodhSindhu Shodhganga								
Membership e-books Databases Remote								
access to e-resources								

File Description	Documents
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	<u>View File</u>
Upload any additional information	<u>View File</u>

## 4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

#### 124934

File Description	Documents
Audited statements of accounts	<u>View File</u>
Any additional information	<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 - Usage of library by teachers and students (footfalls and login data for online access)

#### 4.2.4.1 - Number of teachers and students using the library per day during the year

156

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

#### 4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

Aallocating budget for updating its IT facilities:

The Institution frequently updates IT facilities including Wi-Fi from time to time. There are 460 Computers in the Institution. The campus is connected with 200 MBPS bandwidth through Excel Broad band.

Details of campus computing facilities:

#### Servers:

1. HP PROLAINT ML350 SERVER GEN8 with Intel -Xeon Processor, 16GB RAM, HDD -1.2 TB SAS

and

- 2. HP PROLAINT ML350 SERVER GEN9 with Intel -Xeon Dual Processor, 64GB RAM, HDD -2 TB SAS connects all the Computer Labs and Administrative Office.
- 3. HCL Server Xeon Processor, 4 GB RAM, HDD-500 GB
- 4. HP Proliant ML10 Server -Xeon,8GB Rram,3TB HDD at Library

#### HARDWARE:

Hardware up-gradation for each department is being carried out on a regular basis as per the requirements. Computer Systems have been replaced with advanced configurations/specifications with 4 GB / 8GB RAM, Intel - i3 and 500 GB hard drives.

Software available in computer Laboratories :

- C & C++
- JAVA
- JDK
- Oracle 11G
- Tally ERP 9
- Libre office
- Gimp
- R Programming
- Android Studio
- PHP
- Mysql
- Apache Web Server
- Hadoop
- SPSS

#### **OPERATING SYSTEMS**

- Linux
- Microsoft Windows 10

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://siddharthamahila.ac.in/content.php? id=127

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2695	460

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

# **4.3.3** - Bandwidth of internet connection in the Institution and the number of students on campus

A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<u>View File</u>
Upload any additional information	<u>View File</u>

# 4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

A. All four of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<pre>http://siddharthamahila.ac.in/content.php?</pre>
List of facilities for e-content development (Data Template)	<u>View File</u>

#### 4.4 - Maintenance of Campus Infrastructure

## 4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

#### 31.51

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

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

The Institution has well established systems and procedures for maintaining and utilizing Physical, Academic and Support Facilities.

#### ACADEMIC FACILITIES

The Institution has well prepared Academic Policy document with the aim to outline the college approach to the provisions of academic programs and the student cohorts for which they have been developed.

#### PHYSICAL FACILITIES

The physical facilities include buildings, furniture, fixtures and fittings and are maintained by a committee headed by a coordinator.

#### LABORATORIES

Labs are maintained by lab assistants. The stocks and records are maintained by store keepers under the supervision of Department In charge..

#### **LIBRARY**

The Learning Resource Centre is managed by the Librarian assisted by an Assistant Librarian, a Record Assistant and one Office Subordinate.

#### PHYSICAL EDUCATION

The Department of Physical Education coach the students to participate in various competitions in the out- door and in-door sports events. Special coaching is provided by the Physical Directress.

#### **CLASSROOMS**

Facilities provided are adequate with sufficient furniture in classrooms, 1 Seminar Hall, 1 Webinar Hall, and 1 e-Classroom are equipped with LCD projectors.

#### **CAMPUS**

Overall maintenance of campus cleanliness and repairs are looked after by a supervisor.

Garden committee and gardeners take care of garden , Green house and Drip Irrigation.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://siddharthamahila.ac.in/infrastructure.php

#### STUDENT SUPPORT AND PROGRESSION

#### **5.1 - Student Support**

## **5.1.1** - Number of students benefitted by scholarships and freeships provided by the Government during the year

#### 1819

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

## 5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

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

#### 5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

A. All of the above

File Description	Documents
Link to Institutional website	https://www.siddharthamahila.ac.in/sd%E2%9 D%83min%E1%83%9A/sd%E2%9D%83min%E1%83%9A/u ploads/Skill%20Development%20Couses%20Syll abus%20&%20Model%20Paper.pdf
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

## 5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

#### 2031

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 adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies

#### A. All of the above

with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

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

#### 5.2 - Student Progression

#### 5.2.1 - Number of outgoing students who got placement during the year

117

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

#### 5.2.2 - Number of outgoing students progressing to higher education

45

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
Any additional information	No File Uploaded

## 5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

#### 5.2.3.1 - Number of students who qualified in state/ national/ international examinations

## (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

0

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Any additional information	No File Uploaded

#### 5.3 - Student Participation and Activities

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

9

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

### 5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

Student Council comprises of the President, the Secretary, the Treasurer and Members who take up various tasks such as organizing meets, conducting activities, acting as liaisons between student body and administration. They also act as event managers for the conduct of curricular and extra-curricular activities.

Activities of the Student Council:

- Prevents Ragging on the campus by counselling senior students and by conducting competitions like E-Quiz and E-Poster presentations.
- Encourages students to improve their technical, innovative and creative skills by organizing Seminars / Workshops/
  Symposia/ Technical Fests etc.
- Conducts Medical Awareness, COVID -19Vaccination Drive, Blood Donation Camps & Aids awareness programmes in collaboration with NSS, YRC and Red ribbon committee and to extend contribution towards social service.
- Organizes activities through Departmental Associations in

which students are involved in Seminars, Workshops, Quiz, Industrial Visits, Science Fests and celebration of traditional, College Magazine, Brochures and national festivals.

- Assists the Cultural and Sports Committees by encouraging students to participate in Intra-mural, Inter-collegiate and National/International Competitions.
- Discuss issues like Food Quality, Water and Sanitation facilities and to initiate remedial actions.
- Monitors Fests, Teachers' Day, National Day celebrations,
   Annual Sports Day and College Day.
- Assists the IQAC in collecting Feedback from students, alumnae and parents.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.siddharthamahila.ac.in/content .php?id=185

#### 5.3.3 - Number of sports and cultural events / competitions organised by the institution

26

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	<u>View File</u>

#### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The Institution has a rich network of alumnae. They are eager and highly motivated to support the Alumnae Association to carryout number of developmental programmes. This is a win-win situation for the alumni and the institution. Durga Priya, the Alumnae Association was registered in 1994. The alumnae of the college are spread all over the world as Academicians, Scientists and personnel in the I.T Sectorand Bankers etc.

Alumnae are contributing financially and academically to the institution. They are knowledge ambassadors in the corporate world benefiting both fellow alumnae members and present students. To make their contributions more effective alumnae feedback is collected; ideas and suggestions are duly considered and implemented by the college administration.

#### ACTIVITIES OF ALUMNAE ASSOCIATION:

- 1. Alumnae Meetings: The Institution regularly arranges Meetings with Alumnae to connect with them on global scale.
- 2. Alumnae as Lecturers: They also help in updating information related to Entrepreneurship, Employment & Internships.
- 3. B.O.S Members: Contribute extensively in bridging the gap between industry requirements and academics by reviewing & restructuring the syllabus.
- 4. Awards: It is the practice of the Institution to honor prominent alumnae who excelled in their chosen fields on the college day every year, to motivate the present students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://siddharthamahila.ac.in/alumni.php

# **5.4.2 - Alumni's financial contribution** during the year

E. <2 Lakhs

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 an effective leadership in tune with the vision and mission of the Institution

VISION: Transform the young women into integrated, empowered and holistic women leaders with sound physical, mental and spiritual faculties who are service oriented, environment conscious and

proactive to the development of family, society and nation.

MISSION: Impart quality education through effective pedagogy for exploration of knowledge, reflecting innovation, creativity and lateral thinking.

- Expand
- · Explore
- · Empower
- · Empathize

#### Nature of Governance:

Vision and Mission statements of the college ensure to achieve the objective of the college for which it was established. The Institution creates and promotes an atmosphere to produce intellectually competent, morally responsible and socially committed citizens. structure of Governance at SDMSMK aims at participatory decision making in designing, developing and execution of the policies with statutory bodies

Salient features of Governance

Self Sufficiency by offering need based Degree courses, Certificate courses and Value Added courses.

- 1. Every committee supports Governance and develops its own guidelines
- 2. Also transforms the ordinary students into achievers at the national level.

Perspective Plan

The aims and objectives of the college are planned in different segments of the Governing Body to transform the Vision and Mission into attainable goals.

Every academic plan is designed to reflect expected growth rate

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.siddharthamahila.ac.in/content .php?id=75

# 6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

SDMSMK encourages the culture of participative and decentralised management, by involving staff, students, alumnae and stakeholders.

The roles, responsibilities and decentralisation of various authorities and the structure of SDMSMK are defined as per the UGC regulations. Planned schedule of work, recording of resolutions and discussions entrust the responsibility and action. Decentralisation and Delegation is practised to the concern of the core. Committees are formulated to facilitate the progress of work. SDMSMK promotes the culture of participative management in all activities.

HODs take initiative to design the plan of action with due consideration of department members. Every individual faculty has autonomy to opt for the courses of their choice and prepare their lesson plans. The Principal and Director looks after the academic and administrative matters. Opinions from the stakeholders are collected and appropriate decisions are taken.

- Programme committee
- Objectives
- Introduce new Programmes.

The committee will assess and analyse the feedback from stakeholders, for the introduction of new programmes in view of employability. Resolutions passed in the meeting are considered. These proposals will be forwarded to Academic Council, Governing Body and University for approval.

S.NO

Name of the Programme

Year of Introduction

1

BBA (BPM)

2021-22

B.Sc (Cognitive Systems)

2021-22

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.siddharthamahila.ac.in/content _php?id=75

#### **6.2 - Strategy Development and Deployment**

#### 6.2.1 - The institutional Strategic/Perspective plan has been clearly articulated and implemented

Plan elements include many of the academic quality policies framed by the Staff Council and implemented through various committees which are monitored by the Principal. Plan elements also include the perspective plan to encourage staff to improve their research

The main emphasis of Strategic Plan:

- Attaining academic excellence by using latest pedagogy and offering need based courses.
- Strengthening teaching-learning.
- To provide platform for the conduct of effective research.
- To inculcate the sense of social responsibility to conduct more outreach programmes.
- To promote training on the campus to increase the number of placements.
- To lay special focus on developing and utilisation of the

Instrumentation Centre, establishment of Virtual Labs and MediaCentre to enhance infrastructural facilities.

- To conduct more FDPs to update the knowledge.
- The strategic plan of the Institution is deployed through regular plan of action.

As per the strategic plan of the Institution it is proposed to alround development.

Flexibility given to departments in strategic planning.

Activity implemented successfully

The activities of the Placement Cell have been systematised to strategic Planning and deployment.

- · Responsibility is given to a senior faculty member
- Adequate facilities are provided
- Soft skill trainers appointed and Support from department extended

As a result placement increased.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.siddharthamahila.ac.in/content .php?id=169
Upload any additional information	<u>View File</u>

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

The Institution has developed an organisational structure that attains autonomy, transparency and excellence.

GoverningBody:-

Governing body is the supreme authority in the decision making and periodically makes policies pertaining to academic and administrative matters.

Convenor- Management Representative:-

The Management adopts the principles of co-responsibility and participative decision-making.

#### Director:-

The Director is a facilitator person between the Management and the Institution in every matter at all levels.

#### Principal:-

The Principal is responsible for day-to-day academic and administrative matters. The Principal chairs all the statutory and non-statutory bodies for smooth functioning. Principal periodically interact with various stake holders .The Principal takes the faculty members into confidence in vital matters of administration and governance.

#### Controller Examinations:-

Controller Examinations is responsible for all the activities related to the conduct of exams to result declarations by maintaining confidentiality.

#### HODS: -

Hods are the Chairpersons of BOS along with other experts. They take the responsibility of conducting activities of departments. They give necessary suggestions for the enrichment of teaching-learning process.

#### Mechanism of Grievance Redressal:

- Grievance Redressal cell formed
- All complaints from stakeholders duly monitored
- Members of the cell meet when need arises
- Confidentiality is maintained
- Other cell complaints are also addressed
- Personal counselling is also arranged.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.siddharthamahila.ac.in/content .php?id=170
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.siddharthamahila.ac.in/content _php?id=181

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

#### A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	<u>View File</u>

#### **6.3 - Faculty Empowerment Strategies**

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The Institution provides various welfare schemes to all the teaching and non-teaching staff in recognition of their contribution towards its development and progress. It creates healthy, loyal and satisfied employees for the organization and enhances the work efficiency.

Welfare measures provided.

- Provident Fund
- ESI
- Medical and Health Centre:
- This facility is available for all the Teaching and Non -Teaching staff members.
- Health and Medical Camps:

- The NSS and various Departments conduct Dental Camps, Eye Check-ups and Medical Camps etc., on the campus.
- Group Saving Linked Insurance
- Employment on Compassionate Grounds:
- Earned Leave
- Special Casual Leave
- Maternity Leave
- Medical Leave
- Incentive for Publications
- Study Leave
- Gratuity
- Financial Assistance to the children of Faculty
- Financial Assistance to Professional Development:

Financial Assistance is provided to the staff for presenting papers in National and International seminars, participating in FDPs and Workshops. The grant includes payment of registration fee. Additional increments are given for securing M.Phil and Ph.D degrees.

#### • Felicitations:

The faculty who receive awards are felicitated with mementoes on Teachers' Day. The Teaching and nonteaching staff who have completed 25 years of service in the Institution are also felicitated on the same day.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

6

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 programmes organized by the Institution for its teaching and non-teaching staff during the year

5

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<u>View File</u>
Upload any additional information	<u>View File</u>

# 6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

17

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

The College is conducting both internal and external audits regularly to check the financial operations of the college. College has a clear budgeting, auditing and accounting systems. Prior approval of budget by finance is mandatory.

The Accounts Officer is responsible for all financial matters..

#### Internal Audit:

Internal Audit is conducted to ensure appropriate accounting policies for the management of financial resources. The College has an empowered Finance Officer to review financial statements of all the Departments regarding the receipts and payments of

funds for conducting various activities of the department. M/S Chowdary Rao, Charted Accountants of Vijayawada is appointed to conduct internal audit at the end of the year.

#### External Audit:-

The External Audit is conducted by the auditors appointed by UGC. Random audit will be conducted by the auditors of the Accountant General Government of India to verify accounts relating to Government Grants and UGC Grants and their utilisation. The Commissionerate of Collegiate Education also delegates government auditor to verify the financial statements of the college. Major audit objections are not identified so far.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

# 6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

#### 173620

File Description	Documents
Annual statements of accounts	<u>View File</u>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	<u>View File</u>

#### 6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The main source of funding for the college is fees collected from the students and the funds released from Government Agencies. In addition the resources are mobilised from Government, UGC, Autonomy and Management Funds and from other philanthropists.

#### Optimal Utilisation of Resources:

 Remuneration is provided based on the performance of teaching professionals

- Funding is provided for teaching and learning processes such as conducting Orientation Programmes, Workshops, FDPs, Seminars, and Guest Lectures.
- Funds are used for the development of infrastructure of the Institution.
- Adequate funds are used for the development of Library.
- Financial assistance is given to enhance research culture.
- Resources provided for women empowerment.
- Funds are granted for scholarships for the welfare of the students.
- For every purchase in the Department quotations are invited and order is placed for the lowest quote.
- Not even a single eligible girl is left without providing financial help
- Funding from Siddhartha Academy

Helping Hand from Staff of economically backward students

Alumnae: It supports college activities through mobilization of funds.

EDC collects nominal registration fee from the participants

Let out of Building Premises

Poor Student Aid Fund

FETE Funds: fund collected through FETE

Fund collected through Consultancy

Cultural Sponsorship

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

#### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation

#### quality initiatives (Second and subsequent cycles)

Enhancement of Quality is a continuous process in the Institution. The IQAC plays a major role in initiating and executing innovative and need based activities. IQAC ensures greater participation of faculty in knowledge domains. Knowledge management is also made possible by the programmes of the IQAC for later developments.

The administrative unit works under the aegis of the IQAC. Action plans are drawn out along with budget estimation.

#### Quality Strategies of IQAC:

Preparation of academic and other plans to maintain quality bench marks. IQAC plays a vital role in submitting documents to various stakeholders.

#### IQAC Reviews Teaching and Learning Process:

- Monitors the submission of individual lesson plans and teaching diaries every month.
- Students are categorised slow/advanced
- Remedial and challenging classes are arranged
- Monitors integration of modern methods of teaching and learning
- Feedback collected and analysed
- Outcomes notified and recorded
- The IQAC monitors the senior faculty in guiding the new faculty Quality of newly recruited faculty is rectified if found ineffective by encouraging them for improvement.
- Plans the theam for FDPs
- Faculty are motivated to enroll for Ph.Ds
- IQAC strengthen the collegiate activities by legal orientation through women empowerment cell

File Description	Documents		
Upload any additional information	<u>View File</u>		
Paste link for additional information	https://www.siddharthamahila.ac.in/content .php?id=169		

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

- IQAC reviews teaching and learning process methodology
- All departments are instructed to submit proposed annual plan lecturer wise/Department wise
- Undertakes periodical review of teaching/learning activities
- Hands- On-Training is provided to the students

#### Review Process by IQAC:

- Reviews action/academic plan of each semester
- Focuses on departments developments, deviations and reasons for it
- Evaluation of the curriculum

#### Evaluation of the Curriculum:

- Curriculum is revised once in three years
- Some departments revise once in a year on need base
- Main changes takes place once in 5 years

#### Evaluation of learner centric activities:

- Old chalk and talk method is replaced with new ICT based methods.
- ICT is made mandatory in teaching learning process.
- Made students active listeners and caulty the facilitators
- Joy in the learning process created through smart methods
- Creates overall excellence in teaching
- Evaluation of Feedback:

IQAC regularly collects feedback from various stake holders to evaluate the performance of the teaching and non-teaching staff as well as amenities and infrastructure of the college and action plan will be taken.

#### Results Analysis

As soon as the results are declared IQAC holds a review meeting and analyses the results comparing with the past records and prepares a detailed report and suggest remedial measures.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.siddharthamahila.ac.in/NAAC202 1/Criteria-%20II/2.3/2.3.1/SCM.pdf

# 6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

File Description	Documents		
Paste the web link of annual reports of the Institution	https://www.siddharthamahila.ac.in/content .php?id=169#		
Upload e-copies of accreditations and certification	<u>View File</u>		
Upload details of quality assurance initiatives of the institution	<u>View File</u>		
Upload any additional information	<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
  - The campus is well protected with a very high boundary walls and gates, Fire Extinguishers, 24x7 security services with CCTV surveillance on both front and back gates.
  - Shakti, SHE team members and the Anti-Ragging Squad ensure complete security to all the staff and students.
  - Attendance and ID check of the students restricts unnecessary wondering on the campus.
  - College physician is available in case of emergency.
  - Faculty are deputed to escort students during field trips,

industrial visits, NSS camps, student outreach programs and extension activities.

#### PERSONAL COUNSELLING & COMMON ROOM:

- The counselling Cell and part-time Psychotherapist addresses the students in their personal crisis.
- The ward Tutors counsel on one-to-one basis to address student's problems.
- Grievance-Redress Cell promptly attends and solves the requests and complaints of the students.
- Common facilities like Wi-Fi facility, browsing center, books, Cybrary, vehicle parking, RO plant with water coolers, canteen, stationary shop, photocopy Centre, post box, sick room with a bed, first aid box, sanitary napkin vending machines, Incinerators, hygienic disposal of sanitary napkins, Mirror, Magazines, T.V, Indoor games, Internal roads, Concrete benches are provided.

File Description	Documents		
Upload any additional information	<u>View File</u>		
Paste link for additional Information	http://siddharthamahila.ac.in/content.php? id=109		

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

B. Any 3 of the above

File Description	Documents
Geotagged 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 a maximum of 200 words)

#### SOLID WASTE MANAGEMENT:

Solid waste isconstructively managed to fortify sustainability. Organized waste collection and segregation is a regular practice

on the campus. Pits are arranged separately for biodegradable, non-biodegradable and construction wastes.

The bio degradable wastes are used to make the compost through Pit, Heap and NADEP style methods and to generate revenue. Neem and Pongam seed powder used as natural pesticides and fertilizers. Coconut Coir and Saw Dust are used for mulching purpose.

Garbage Enzyme: It is a multipurpose solution prepared by vegetable and fruit peels

For knowing biomedical waste management field trips are arranged to SAFE ENVIRON

Exhaust fans and Fuming chamber in Labs to remove noxious gases

LIQUID WASTE MANAGEMENT: Waste water from all the laboratories channelized to phytoremediation site

#### **E-WASTE MANAGEMENT:**

In order to avoid potentially harmful gases disposed from electronic gadgets the college practices safe and creative methods of e-waste disposal by organizing competitions like "wealth from e-waste" & exhibitions. Models are presented to motivate students and the public. E-waste collected is sent to recyclers.

E-waste collected sent to collection centers. A competition is organized in which e-waste is used to make useful items.

Exhibitions, competitions organized to motivate the students towards solid waste management.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View File</u>
Geotagged photographs of the facilities	<u>View File</u>
Any other relevant information	<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
Geotagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 7.1.5 - Green campus initiatives include

- 7.1.5.1 The institutional initiatives for greening the campus are as follows:
  - 1. Restricted entry of automobiles
  - 2. Use of bicycles/ Battery-powered vehicles
  - 3. Pedestrian-friendly pathways
  - 4. Ban on use of plastic
  - 5. Landscaping

Δ.	Anv	4	or	<b>A11</b>	of	the	above
<b>A</b> •	TILY	-	OT	WTT.	$O_{\mathbf{L}}$	CITE	above

File Description	Documents
Geotagged 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 undertaken by the institution

- 7.1.6.1 The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:
  - 1. Green audit
  - 2. Energy audit
  - 3. Environment audit
  - 4. Clean and green campus recognitions/awards

A. Any 4 or all of the above

## **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	No File Uploaded

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	<u>View File</u>
Details of the software procured for providing assistance	<u>View File</u>
Any other relevant information	No File Uploaded

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

The Institution emphasizes to organize birth and death anniversaries to recollect the sacrifices of great personalities like Gandhiji, Mother Teresa, Lal ,Bal, Pal, Netaji, Pingali

Venkaiah, Chandra Sekhar Azad, Alluri Sita Ramaraju, Tanguturi Prakasam Pantulu, Guru Nanak, Srinivasa Ramanujan, Abdul Kalam etc.,

To inculcate the nationalistic feeling among the students, Special Lectures and Seminars are arranged. Staff and students pay floral tributes.

As "Unity in Diversity" is the unique feature of India, students are encouraged to recite prayers from The Bible, The Bhagavad-Gita, and The Quran on Independence Day and Republic Day as a regular practice

National and International Days, events and festivals such as Flag Day, Martyr's Day, Kargil Day, Army Day, Constitutional Day, Voter's Day, International Women's Day, Teacher's Day and International Yoga Day, World Aids Day etc., are observed every year.

Indian festivals like Ganesh Chaturdhi, Ramzan, Diwali, Christmas, New Year Day, Sankranthi, Holi etc. are also celebrated every year.

NSS wings conduct regular Extension Programs and Awareness programs on cancer, Blood grouping, Deworming to school children in association with Indian Red Cross society, with true spirit distributed provisions to the needy during pandemic and conducted Covid test to the staff and 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>

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

The institution sensitizes the students and the employees to the constitutional obligations to save the liberties of the people against discrimination.

To strengthen the democratic government the fundamental values, rights, duties, responsibilities are included in various curricular and extracurricular activities to nurture the students

as better citizens of the country.

As a small step the college introduced courses like Introduction to Constitution of India. Gandhian and Economic thoughts, Moral Philosophy, Practical Ethics, Value Education, Philosophy of Human Rights and Applied Philosophy. The Department of Economics was granted a certificate course on Legislative Assembly.

Values the principles or standards of an individual behavior and can help him \her to judge what is important in their life. They reflect ones attitudes choices, decisions, judgments, relationships dreams and visions towards their life and surrounding environment.

Value education is a process of teaching and learning about the important ideals of the society. It takes place in different forms. An individual learns different values from different sources like family, Relatives, friends, community, books environment, great personalities and many other sources. Hence, educating an individual about the values, rights from their childhood is important. The course provides an insight into valuing human dignity.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
Any other relevant information	<u>View File</u>

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

A. All of the above

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 programmes, 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

India is incredible in its unity and diversity, to commemorate it the Institution celebrates all National Festivals, Martyrs' Days and Memorial Days manifesting harmony to inculcate patriotism.

Various competitions are conducted on birth and death anniversaries of the famous personalities like Netaji SC Bose, Lala Lajpathi Roy , Sarojini Naidu, Pingali Venkaih, Srinivasa Ramanujam, Dr. A.P.J Abdul Kalam etc.,

Various Departments, NCC and NSS Units celebrate Army Day, National Defence Day, National Voters' Day, Constitutional Day, Gandhi Jayanthi, National Security Day, Teachers' Day and other national and international important Days are organised every year

Departments celebrate Farmers' Day (Kisan Divas ) by felicitating farmers and awarding them with cash incentives, Telugu Bhaasha Dinotswam to revere our culture and mother tongue.

Womens' Cell celebrates Women's Day on 8th March on the campus and organises felicitations, awareness programmes, competitions etc., to bring awareness among girl students.

Cultural Association celebrates Theatre Day and brings out the hidden talents of the students to perform folk orchestra, one-act play, etc.,

National festivals like Ganesh Chathurdi, Ramzan, sankranthi, Christmas, Diwali, Holi, Rakhi etc., are celebrated by staff and students in festive fervor, religious spirit, and cultural

#### pneuma and ethos.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged 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 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

BEST PRACTICE-I PRACTICE AND PROMOTION OF GO-GREEN LIFESTYLE "Going green" to acquire and to imbibe practices that can lead to ecologically responsible decisions, environment friendly activities which support and protect the environment and sustain its natural resources is the lifestyle adopted by the Institution over the years. GOAL: Connecting the students to the environment. CONTEXT: The journey of the Institution towards Green Lifestyle pioneered ever since the establishment of the Ecoclub on the campus as directed by the National Green Corps. THE PRACTICE: The Institution has a well-established plan of taking up environmental challenges through implementation of activities on and off the campus with the following five teams constituting an 'environmentally disciplined force'. Water Management: The Institution aims at zero run-offs through Water Literacy. Recharging the ground water through percolation pits, diverting the rain water into ground, Rain Fall Measurement and Testing pH of Rain Water, Irrigation through Sprinklers and Drip Systems are in practice. Imparting Water Wisdom through Seed Balls, Hydrozoning and Growing Pollution Reducing Plants in Self-Watering System are some innovative methods. Loss of soil moisture is checked by mulching. Water Literacy is promoted through display of awareness slogans at water sources and conducting competitions in Literary, Theatre Arts & Fine Arts events like Mime, Poster Making, and Quiz. A couple of Reverse Osmosis Plants on the campus provide safe drinking water. Reject water is used for dish washing and watering the plants. Drinking water coolers arranged at every floor are checked at regular intervals and potability of water is tested. 'World Water Day' is observed every year through an oath toabide by the principles of water conservation. . Energy

Management: 32.80 % energy generated from solar system installed in the hostels provides hot water to the inmates. Enhancing sustainable resources by alternative energies such as installing a 50 KV solar power system, shifting 68.15% of lighting to LED bulbs, utilizing solar lantern for demonstration and solar lamps for illuminating walk ways are the green practices. Sustainable commuting through Green Transport - bicycling, walking, carpooling, bus riding and observing the first Monday of every month as 'No Engine Day' are the green initiatives in the energy sector. Beautification: Beautification is undertaken with an idea of sustaining biodiversity. Avenue trees beside the pedestrian friendly roads and a row of royal palms majestically standing by the' U' shaped college building, enhance the scenic beauty of the campus reflecting the aesthetic ambience of the institution. The greenery near the hostels refreshes the inmates providing conducive atmosphere for relaxation. Manicured patches of perennial and seasonal vegetation along with other flowering plants attracting the swarms of bees and the Kaleidoscope of butterflies add color to the green campus. Biodiversity on the Campus: The flowering vegetation and the areas of organic matter are good breeding and hibernation shelters for a variety of invertebrates. The butterfly garden ensures continuity of food, water, shelter and breeding places for wild life existing on the campus. Artificial shallow ponds serve the purpose of quenching the thirst of birds and water requirement of bees. Projects on labeling of flora. Trees of horticultural importance are grown. Innovative Garden Techniques adopted are The Nutrition Garden laid across 388 m2 planted with plants of nutritional value. Neem and Pongam cakes (organic fertilizers) are used to restore nutrient balance. A Keyhole Garden, a two-meter-wide circular raised garden with a keyhole-shaped indentation is more productive than most home gardens being enriched with compost, manure, wood ash and other nutrientrich materials. Roof Garden provides food, temperature control, architectural beauty, habitat for wild life, recreational opportunities etc. Micro Garden with little soil is an innovation. In Water-wise garden high water consuming plants are replaced with low-water-using plants and grouped together for best results. Small ponds are arranged to grow aquatic plants of ecological and botanical importance. An online project was conducted to estimate 'water foot print' for wise usage of water. GO GREEN TO SAVE THE BLUE Students are encouraged through Competitions cum Exhibitions and distribution of message-oriented pamphlets by "Freshers-15" to avoid water pollution by POP and harmful colors in Ganesh idol making. SOLID WASTE MANAGEMENT: The Institution maintains separate dustbins in the college premises for organized collection of bio and

nonbiodegradable wastes. Concrete pits are arranged for this purpose. Incinerators are provided in the hostels for safe disposal of sanitary napkins. Solid waste from the campus, kitchen waste from hostels and canteen are directed to composting pits and used as manure. Partially decomposed matter is utilized for vermicomposting. Coconut coir, egg shells, saw dust, tea powder and dried leaves are used as mulch. Garbage Enzyme, a multipurpose solution is an innovative practice of solid waste management. The food waste from hostels and canteen is collected by a Swineherd. A chart of daily food wastage is displayed in the dining hall to minimize wastage. Mosquito repellent dhoop sticks are prepared from the biodegradable waste. Logs of uprooted trees are turned into wooden craft. Hazardous waste management is practised through removal of noxious gases from the laboratories using Exhaust fans and Fuming chamber, displaying precautionary messages, distributing handouts on how to avoid mishandling of devices and burning of plastic. The Institution channelizes waste water from the laboratories to underground channels for disposal in the scientific manner-phytoremediation. Safe and creative methods of e-waste disposal is followed through competitions on reuse of e-waste and sent to recyclers. Films and Documentaries are screened on Major Environmental Issues. Awareness on the Himalayan Rock Lamp is created to control of radiation from electronic gadgets. Organizing innovative and thought provoking competitions like Bio Fashion Show and Trash to Treasure. Ecofriendly Rangoli conducted depicting the theme of International Years. Calculating carbon foot print, signing online petitions, preparing Eco-friendly Rakhi, conducting Talk show on plastic pollution and Quiz on environmental protection are regular practices. EVIDENCE OF SUCCESS: The laurels and appreciations won for Green practices are Best Eco-friendly College Award-I Prize four times consecutively and Best Eco-friendly College Award-II Prize two times from Acharya Nagarjuna University. Green Institution Awards-2017 & 2018 from Paryavarana Parirakshana Vedika, Vijayawada. Appreciation from the then Hon'ble Chief Minister of Andhra Pradesh for the innovative practices in Solid Waste Management. Preparation of Garbage Enzyme received Certificate of Appreciation as the Innovative Eco-friendly Business Idea (start-up) at Climathon Worldwide Event 2K16 organized by Y Square Business Incubator for Climate KIC, a body of European Union. Several projects are adjudged as Best Entries. PROBLEMS ENCOUNTERED: Stringent regulation of plastic use on the campus is challenging. Avoiding Aerated Drinks is difficult. The problem with 100% Rain Water Harvesting is lack of proper drainage. Scarcity of land is the major constraint for taking up further plantation on the campus. The unpredictability of

climatic temperature is the cause for greater consumption of energy. NOTE: Reducing the amount of natural resources consumed and trash diverted to landfill is an important part of any green lifestyle.

Best Practice-II EMPOWERING WOMEN THROUGH MULTIFARIOUS DOMAINS Objective: To transform the high-spirited youth into the empowered holistic women providing contemporary and affordable education tailored to the global needs through multidimensional phenomena in consonance with the vision of the Institution. The Context: The manifestation of gender disparity in the form of continuously declining female ratio in the last few decades, violence at domestic and societal levels and discrimination against girl child still persists in the society. Creating a positive environment from welfare to development of women to enable them to realize their full potential and freedom on equal basis with men in all spheres of life is the need of the hour. The Institution strives towards multidimensional approach for bringing this task of empowerment and qualityenhancement on to the same platform through education. The Practice: Educational Empowerment: The need-based curriculum and the ambience of the college enrich the learning experience of the students. Bridge Courses, Tutor-Ward System, Remedial Coaching, Projects, Cocurricular, Extra-curricular activities, various academic competitions and Field Trips make students wholesome, inquisitive and competent enough to face the challenges with courage and right attitude. Communication, Soft, Analytical and Computational Skills develop team-building spirit, decision making, interpersonal relationships and technological empowerment among students. The college provides adequate library resources to enrich knowledge and upholds culture and heritage to develop students into holistic personalities with global perspective. Skill Empowerment: Add-on Courses provide experiential learning to empower students with necessary skills for employability. Exposure to various seminars and workshops, participation in a myriad of cocurricular and extra-curricular activities and multifarious competitions helps them to overcome their inhibitions and improves their levels of confidence. Lateral thinking shoots up innovative ideas and enhances their chances for placements. The value-based education makes them socially responsible citizens, efficient organizers, event managers and able leaders. Social Empowerment: Women Empowerment Cell, Eco-Club and N.S.S. units sensitize students to social issues and struggles of the abused through awareness programmes, green practices and service activities to acquire empathy and ecoconsciousness. The faculty stands exemplary by adopting children

from HIV affected families and by maintaining dress code of wearing handloom sarees every Saturday. NCC promotes patriotism and democratic values among students by celebrating National festivals upholding long lasting tradition and culture. Women Empowerment Cell conducts rallies and awareness programmes on Women's Rights, Gender Discrimination, Importance of Girl Child and current Social Problems. It also organized International Women Conference on Domestic Violence and attended National Women Parliament organized by the Government of Andhra Pradesh. No More Tears and Red Ribbon Club carry out service and charity oriented programmes instilling social responsibility towards the down trodden. The two NSS units of the college are vibrant in conducting charity activities like distribution of stationery and uniform to children of HIV affected parents; planting saplings, arranging awareness programmes on Use of Helmet, First Aid for Heart Patients, Adolescent Health and Right to Information Act, celebrating National and International Days of importance, conducting Mega Blood Donation Camps, participating in Marathon -3K Run for Fitness, Cycle Rally for Pollution-Free Vijayawada, Janma Bhumi programme, rendering services at 'Sadacharam' programme of Kanaka Durga Temple and making short films and surveys on School Drop Outs. The Eco-club undertakes all possible measures for an eco-friendly and pollution-free society by conducting extension activities like Vanam-Manam, Plantation Drives, Rallies, Swachh Bharat programmes for conservation and sustainability of environment. Through outreach programmes students are motivated to reach the unreached in special camps andcharity activities. More than 20% of the staff and students pledged their eyes to Swetcha Gora Eye Bank. Empowerment through Employability: The Institution has a good number of placements on record. Exposure to Personality Development Lectures and Workshops empowers the students with employability skills through Group Discussions, Resume Writing and Aptitude Development. The Career Guidance and Placement Cell organizes Workshops to make them confident to face interviews. FETE, an annual feature of the institution, cultivates team spirit, entrepreneurial and organizing skills needed for future potential leaders. The Andhra Pradesh State Skill Development Council (APSSDC) conducts training classes online and offline to foster with the required skills needed to be empowered. Empowerment through Sports: The college continues to be in the forefront in empowering the students to be fit for the Intercollegiate, Inter-university, South Zone and National Tournaments in various sports and games events successfully bagging basket full of prizes. The Institution provides excellent coaching to the aspirants in their chosen fields making Sports and Games an integral part of

education with an aim to prepare future citizens who are physically and emotionally fit. Providing Fee concession, scholarships and extra marks for National Players is the generous gesture of the Management reflecting their endorsement for Women Empowerment. Inter-collegiate Tournaments, Sports Day celebrations and interaction with Sports Celebrities help students nurture right attitude to scale great heights. Cultural Empowerment: The Cultural team is the pride of the Institution and the tower of strength. The team is reputed for its unique performance of Folk- Orchestra, Folk Dance and Theatre Arts. The team was invited to perform at TANA USA - a life time opportunity for a student artist. The team stood winners at several State /South Zone / National Inter University Youth Festivals keeping the Institution at the envious pinnacle being a strong competitor to other teams. The commendable achievement of the team is the prestigious Golden Nandi Award from the Government of Andhra Pradesh for the play "URU BHANGAM". Cultural Empowerment is attained through vigorous coaching and practice by experts in the field honing the latent talents, building up team spirit and boosting confidence as artists of repute. The efforts of the students are recognized and rewarded by the Management with the benefits of fee concession, scholarships etc. Faculty Empowerment: The dedicated and committed faculty enrich their academic excellence attending faculty development programmes on and off the campus, sparing quality time for learning resources and keeping pace with the advanced technology in pedagogy. 4 staff members received Best Teacher Awards from the State Government. 29 members of the faculty and 765 students completed online courses (MOOCs). Evidence of Success: In spite of majority of students opting for undergraduate programmes being the filtrate of professional courses, the faculty render maximum efforts to maintain the pass percentage 85%-90%. Majority of the students being first generation learners the students' progress towards higher education with meritorious ranks in the entrance examinations. The foundation laid at the undergraduate level through projects, internships, hands on training, workshops and seminars helps them to acquire the required skills and build a better career. Students bringing laurels in curricular and extra -curricular activities is the mark of evidence for the platform provided by the Institution to nurture their hidden talents and latent abilities. The Institution attracting multi- national companies for placement drive and the placement record prove its stride towards skill empowerment. Outcome: The Alumnae of the Institution turned out to be administrators, entrepreneurs, industrialists, academicians etc., both in Government and private sectors in the country and abroad. They also hold key positions

in the society in social welfare organizations, Pollution Control Board, Pharmaceutical Laboratories, Health Care Institutions, Banking and Agricultural Sectors, Chartered Accountants, political arena etc. The Institution also contributes sports champions and cultural professionals to the country winning rewards for the Institution making it a proud mark among the higher education institutions with unique recognition. Problems Encountered: The major problems identified by the Institution hindering the noble task of empowering young girls are economically unsupportive family background, lack of fundamental concepts at the level of primary and secondary education, sociocultural and religious barriers due to lack of self -motivation, drive and exposure in the mindset of women, lack of focus and goal, deep- rooted superstitious beliefs in the society towards discrimination of girl child and indiscriminate and improper use of social media. Note: Careful planning and execution of activities reflect in the emergence of physically fit, emotionally composed, intellectually competent, eco-conscious and social-minded women. "Women empowerment isn't about making women stronger. Women are already strong; it's about changing the way the world perceives that strength."

Best Practice-III COMMUNITY OUT REACH PROGRAMMES To impart holistic education the institution encorages students to participate in such activities.

File Description	Documents
Best practices in the Institutional website	http://siddharthamahila.ac.in/eco.php
Any other relevant information	http://siddharthamahila.ac.in/content.php? id=56

#### 7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

'CULTURAL EMPOWERMENT AS A TOOL FOR EXCELLENCE'. 'Cultural Based Education' is presently recognized worldwide as a pedagogical approach.SDMS Mahila Kalasala, has long realized the relevance and importance of culture in education.

The Cultural Association of the college, under took on the task of training the students on the fast fading traditional art forms of

folk music, folk dance and theatre. This has happened with the constant facilitation of the management, unwavering dedication of the cultural coordinators and the enthusiasm of the students.

The list of achievements of the teams of students in cultural events over the decades. In the Inter University Competitions conducted by the Ministry of Youth Affaira, Government of India, the achievements since 2006 are-South Zone Inter-University Youth Festival-Winners-13 times National Inter-University Youth Festival-Winners-9 times, South-Asian Inter-University Youth Fest-3 times and Extension Activities-200. At International Forums-Telugu Association of North America (TANA)- Detroit, USA -2015. The "Golden Nandi Award" from the Government of Andhra Pradesh, conferred to the best drama presentation.

Thus, Cultural excellence has become the distinctive feature of the institution and the vision of the institution has been transformed into a successful mission.

File Description	Documents
Appropriate link in the institutional website	https://www.siddharthamahila.ac.in/cultura lassociation/
Any other relevant information	No File Uploaded

#### 7.3.2 - Plan of action for the next academic year

- To offers Skill Development Programmes and Online Degree Programmes to facilitate the under privileged.
- To adopt 4 years degree programmes according to the new Education Policy.
- To start new P.G. programmes in the campus.
- To optimize and integrate modern methods of teaching, learning & evaluation classrooms and laboratories to be furnished with modern ICT facilities.
- To establish research centre on campus provided with an instrumentation centre, Media Centre and virtual labs in order to aid students & staff to publish quality research papers, participate in nationally funded or UGC funded research projects and patent acquisitions.
- To acquire advance knowledge through funded national and international conferences, seminars, industry -institute interactions and exchange of knowledge.
- To forward revenue generating consultancy services and functional MoUs.

- Students to set up start- ups & small scale industries in collaborations with Multy National companies (MNCs).
- To strengthen the students in collaboration with NPTEL, SWAYAM courses for better Multy National companies (MNC) opportunities to meet the corporate needs.

