



## Yearly Status Report - 2019-2020

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>	SRI DURGA MALLESWARA SIDDHARTHA MAHILA KALASALA (S.D.M.S.M.KALASALA)
Name of the head of the Institution	M.NALINI
Designation	Principal (in-charge)
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	0866-2470912
Mobile no.	9849578332
Registered Email	sdmsmk@yahoo.co.in
Alternate Email	nalnim61@gmail.com
Address	VENKATESWARA PURAM, LABBIPET
City/Town	Vijayawada
State/UT	Andhra Pradesh
Pincode	520010

<b>2. Institutional Status</b>																															
Autonomous Status (Provide date of Conformant of Autonomous Status)	18-Jun-2003																														
Type of Institution	Women																														
Location	Urban																														
Financial Status	Self financed and grant-in-aid																														
Name of the IQAC co-ordinator/Director	Dr.T. Rama Devi																														
Phone no/Alternate Phone no.	08662470912																														
Mobile no.	9866027676																														
Registered Email	ramadevitaneru@gmail.com																														
Alternate Email	siddharthamahila@gmail.com																														
<b>3. Website Address</b>																															
Web-link of the AQAR: (Previous Academic Year)	<a href="https://www.siddharthamahila.ac.in/content.php?id=78">https://www.siddharthamahila.ac.in/content.php?id=78</a>																														
<b>4. Whether Academic Calendar prepared during the year</b>	Yes																														
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://www.siddharthamahila.ac.in/content.php?id=168">https://www.siddharthamahila.ac.in/content.php?id=168</a>																														
<b>5. Accrediation Details</b>																															
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<b>6. Date of Establishment of IQAC</b>	15-Jun-2006																														
<b>7. Internal Quality Assurance System</b>																															

Quality initiatives by IQAC during the year for promoting quality culture

Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
PROJECT EXPO	25-Feb-2020 1	35
WORKSHOP ON FABRICATION AND MAINTENANCE OF AQUARIUM	28-Jan-2020 1	33
SEMINAR ON ELECTRICAL POLITICS AND VOTING BEHAVIOUR IN INDIA	20-Dec-2019 1	31
GUEST LECTURE ON CONTENT DEVELOPMENT USING PERSONAL HOME PAGE	21-Nov-2019 1	42
WORKSHOP ON MOLECULAR BIOLOGY TECHNIQUES	26-Sep-2019 1	38
WORKSHOP ON MATH LAB	14-Sep-2019 1	45
WORKSHOP ON STRESS AND INTONATION	28-Aug-2019 1	40
SEMINAR ON RECENT TRENDS IN DAIRY AND POULTRY INDUSTRY	03-Aug-2019 1	32
WORKSHOP ON PHONETICS	25-Aug-2021 1	78
WORKSHOP ON POINT OF CARE RAPID DIAGNOSTICS THROUGH PAPER MICROFLUIDIC DEVICES	19-Jul-2019 1	30

[View File](#)

**8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
INSTITUTION	CPE	UGC	2016 1825	15000000
INSTITUTION	AUTONOMOUS	UGC	2019 365	1600000

[View File](#)

**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

<b>10. Number of IQAC meetings held during the year :</b>	4																
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes																
Upload the minutes of meeting and action taken report	<a href="#">View File</a>																
<b>11. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	No																
<b>12. Significant contributions made by IQAC during the current year(maximum five bullets)</b>																	
<p>IQAC reviews teaching and learning process conducts quality enhancement, professional development programmes. Integrates modern methods of teaching and learning process Motivates the faculty to conduct research and provides information about funding agencies and research projects Periodical feedback will be collected from different stakeholders</p>																	
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<b>13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year</b>																	
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No Files Uploaded !!!																	
<b>14. Whether AQAR was placed before statutory body ?</b>	No																
<b>15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?</b>	Yes																

Date of Visit	17-Jul-2019
<b>16. Whether institutional data submitted to AISHE:</b>	Yes
Year of Submission	2020
Date of Submission	13-Feb-2020
<b>17. Does the Institution have Management Information System ?</b>	No

**Part B**

**CRITERION I – CURRICULAR ASPECTS**

**1.1 – Curriculum Design and Development**

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
Nill	NIL	NIL	Nill
No file uploaded.			

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BA	HISTORY ECONOMICS POLITICAL SCIENCE	12/06/2019	HIS T51	12/06/2019
BA	HISTORY ECONOMICS POLITICAL SCIENCE	12/06/2019	POL T51	12/06/2019
BA	HISTORY ECONOMICS POLITICAL SCIENCE	12/06/2019	ECO T51	12/06/2019
BBA	BACHLORE OF BUSINESS ADMINISTRATION	12/06/2019	MGT T51	12/06/2019
BCom	T.M., E.M., COMPUTER APPLICATIONS., BANKING & INSURANCE	12/06/2019	COM T51	12/06/2019
BCom	T.M., E.M., COMPUTER APPLICATIONS., BANKING & INSURANCE	12/06/2019	COM T61	12/06/2019

BSc	MATHEMATICS, PHYSICS, CHEMISTRY	12/06/2019	MAT T51	12/06/2019
BSc	MATHEMATICS, PHYSICS, CHEMISTRY	12/06/2019	MAT T13	12/06/2019
BSc	MATHEMATICS, PHYSICS CHEMISTRY	12/06/2019	PHY P51	12/06/2019
BSc	MATHEMATICS, PHYSICS, CHEMISTRY	12/06/2019	CHE T41	12/06/2019
<a href="#">View File</a>				

## 1.2 – Academic Flexibility

### 1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
BSc	Aquaculture Technology, Zoology & Chemistry	12/06/2019
BSc	Mathematics, Statistics & Data Science	12/06/2019
BCom	Honors	12/06/2019
<a href="#">View File</a>		

### 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BCom	HONORS	12/06/2019
BSc	Mathematics, Statistics & Data Science	12/06/2019
BSc	Aquaculture Technology, Zoology & Chemistry	12/06/2019
BA	HISTORY, ECONOMICS & POLITICAL SCIENCE	06/06/2019
BBA	BACHLORE OF BUSINESS ADMINISTRATION	06/06/2019
BCom	T.M., E.M., BANKING & INSURNACE., COMPUTER APPLICATIONS., HONORS	06/06/2019
BSc	MPC., MSCS., MPCS.,MECS., MCCS., BZC., FMB., FMC., MSCA	06/06/2019

## 1.3 – Curriculum Enrichment

### 1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Bakery Technology	06/06/2019	47

Bio fertilizers And Bio pesticides	06/06/2019	25
Haematology Blood Banking	06/06/2019	25
Chemistry Of Cosmetics	06/06/2019	86
Herbarium Methodology	06/06/2019	20
Andhra Pradesh Economy	11/11/2019	21
Digital Imaging	06/06/2019	75
Mechanism of Home appliances	06/06/2019	26
Perspective Of Indian Constitution	06/06/2019	15
Basic Statistics	06/06/2019	15
<a href="#">View File</a>		

### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BBA	BACHLORE OF BUSINESS ADMINISTRATION	32
BSc	FMB., FMC., BZC., MCCS., MSCA., MPC., MPCS., MSCS	437
BCom	T.M., E.M., BANKING & INSURANCE	136
<a href="#">View File</a>		

## 1.4 – Feedback System

### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

### 1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
<p>Feedback is an important integral mechanism in the institution for overall development and improvement. The Internal Quality Assurance cell of Sri Durga Malleswara Siddhartha Mahila Kalasala makes it a regular practice to collect feedback. The feedback system of the institution is designed in such a way that there is enough information input regarding the performance of the college from various stakeholders like Students, teachers, Employers, Alumni and Parents. The overall improvement is the main objective of this feedback system. Added to this, the institution needs to handle the issue of accountability, to stand as a choice among students and parents during admission. The feedback was taken on various aspects which includes the significance of the courses, Updating of syllabus, Efficiency of teachers, and various practices in addition. On various</p>

contexts during the academic year, feedback has been collected from the ALUMNI when they visited College. IQAC with the help of placement cell collected feedback from the recruiters. With their guidance and suggestions, it has been very much helpful to upgrade the existing syllabi to meet the upcoming requirements of corporate sector to grab the opportunities in the competitive world. Parent teacher meetings were conducted at regular intervals and feedback from the parents were collected to enhance the facilities and to know the opinions of the parents about the institution and as well as the performance of their ward in point of both academics and extracurricular activities. Parents were very much happy to share their views. Feedbacks from the teachers were also collected to make the necessary modifications in the syllabus and the mode of teaching etc. Finally, Feedback from the students was taken on the important aspects like courses and their structures, teaching methodologies etc. Feedback collected was analysed using the statistical tools to give appropriate conclusions. The Employers highlighted the importance to improve upon the domain knowledge to meet the emerging societal needs. The alumni feedback analysis report reveals that majority (100) of the alumni are happy and proud to be a part of this institution and they agreed that they would recommend their friends and relatives to enrol in this institution and they were highly satisfied to the point that they receive regular updates via SMS/Mails/Calls/Facebook etc. From the analysis of the feedback taken from the parents, it is evident that the parents believe that their wards develop good communication skills and ethical values during their course of study. It is observed that parents have expressed their satisfactions towards the institution in all aspects, especially from the employability point of view. The analysis of the teacher's feedback reflects the appropriacy and availability of teaching learning methodologies, reveals the validity and skilfulness of the syllabi and also helpful in reframing the course structure according to the societal needs are noted for further implementations. It is clearly observed that the students are well satisfied with the Academics, infrastructure. Once the feedback is analyzed, valuable suggestions given were considered and necessary actions were executed.

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	MPC., MPCS., MSCS., MSCA., MECS., MCCS., HONORS., MSDS., BZC., FMB., FMC.,AZC	749	1570	728
BCom	E.M., T.M., COMPUTER APPLICATIONS., BANKING INSURANCE., HONORS	320	604	285
BBA	BACHLORE OF BUSINESS ADMINISTRATION	60	101	53
BA	HISTORY, ECONOMICS &	60	61	20



[View File](#)**2.2 – Catering to Student Diversity**

## 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	2820	Nil	109	Nil	Nil

**2.3 – Teaching - Learning Process**

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
109	109	9	27	3	11

[View File of ICT Tools and resources](#)[View File of E-resources and techniques used](#)

## 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Mentoring is an important intervention for young people at-risk, particularly first-generation learners, students from disadvantaged and economically challenged sections of society, who find it difficult to transition to a higher educational system that is very different from their schools. Student mentoring is an integral part of the teaching-learning process in the institution. Every faculty member is assigned with 25 to 30 students to mentor for academic assistance and personal support. The objectives of student mentoring system is to 1. Monitor the student's regularity discipline 2. Improve teacher-student relationship 3. Support and provide confidence to the students. In order to resolve the day to day problems of the students, mentors are appointed for a batch of 30 students, and they will counsel the respective students once in a month. Through the tutor ward, the Academic performance, Co-curricular and Extra-Curricular achievements, Social activities and the details regarding parent teacher meetings of students is monitored. The institution has an effective tutor ward and mentoring system- Care is taken to see that the mentor has taught, or has taught the students for some course, and the students are, therefore, not strangers to her. Among duties of the Mentor is to ensure that all details about the student are entered and the results of tests and examinations filled in within a stipulated time after the results have been declared. A separate tutor ward book is maintained with individual tutors. Each Faculty member is a tutor for 25-30 students among which there will be 8 to 10 fast learners, 6 to 8 moderate learners and 8 to 10 slow learners. Tutor ward meetings are conducted regularly, to ensure good academic performance as well as to address personal grievances of the students and the minutes of the same is maintained in the tutor file. Any discrepancy in students' performance like lack of attendance, poor academic performance etc., will be addressed and informed to their parents by the respective tutors. Status of tutor ward of individual tutors is verified by the Head of the Department once in every month and corrective measures are suggested. Mentoring has proved to be highly successful with the following outcomes 1. The students are well apprised of the institution, the functioning systems, roles responsibilities, privileges, facilities and opportunities. 2. Addressing the problematic issues of the personal domain of the student's life has shown an improvement in their academic pursuits as well. 3. The overall performance of the student and their pass percentage has improved. 4. There is reported better understanding and dynamics between the students and faculty. Mentoring is thus a key to the development of academic and social skills for every student.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
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2820	109	1:26
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## 2.4 – Teacher Profile and Quality

### 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
109	109	Nil	24	16

### 2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr.M. Sarala Devi	Lecturer	SRI CHUKKAPALLI PITCHAIAH BEST TEACHER AWARD --- 2018 by SAGATE(Siddhartha Academy of general and technical Education), Vijayawada
2020	Dr.M. Sarala Devi	Lecturer	Indo Asian William Hazlitt Excellence Award -by The International Multidisciplinary Research Foundation, An Institute of Higher Education and Research, Regd. with Govt of India, NITI Aayog.
2019	Smt.P.V. Durgavathi	Lecturer	Best Associate NCC Officer By NCC Andhrapradesh

[View File](#)

## 2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BA	U201	2019-20	19/09/2020	17/10/2020
BBA	U301	2019-20	19/09/2020	17/10/2020
BCom	U101E., U101T., U103., U102.,U401	2019-20	19/09/2020	17/10/2020

BSc	U501., U502., U503.,U504.,U505, U506.,U601.,U602., U507.,U508.,U509., U603	2019-20	19/09/2020	17/10/2020
<a href="#">View File</a>				

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
Nil	2655	0

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

[https://www.siddharthamahila.ac.in/sd%E2%9D%83min%E1%83%9A/sd%E2%9D%83min%E1%83%9A/uploads/1.POS,PSO&COS%20Modified15\\_7\\_21.pdf](https://www.siddharthamahila.ac.in/sd%E2%9D%83min%E1%83%9A/sd%E2%9D%83min%E1%83%9A/uploads/1.POS,PSO&COS%20Modified15_7_21.pdf)

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
U201	BA	HISTORY, ECONOMICS AND POLITICAL SCIENCE	23	19	82.6
U301	BBA	BACHLORE OF BUSINESS ADMINISTRATI ON	33	31	93.9
U101 E., U101 T., U102, U103., U	BCom	E.M., T.M., COMPUTER APP PLICATIONS., BANKING INSURANCE	196	165	84.18
U501.,U502., U503., U507., U508., U504., U505., U509., U506., U601	BSc	MPC., MPCS., MSCS., MSCA., MECS., MCCS., HONORS., MSDS., BZC., FMB., FMC.,AZC	515	462	90

[View File](#)

## 2.7 – Student Satisfaction Survey

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

<https://www.siddharthamahila.ac.in/admin/admin/uploads/Student-Satisfaction-Survey.pdf>

### CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

<b>Yes</b>
Name of the teacher getting seed money
25 FACULTY
<a href="#">View File</a>

3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
Nill	NIL	NIL	Nill	NIL
No file uploaded.				

#### 3.2 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	365	SIDDHARTHA ACADEMY OF GENERAL AND TECHNICAL EDUCATION	530000	412000
<a href="#">View File</a>				

3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

0
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#### 3.3 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
INSIGHT TO DATA SCIENCE	COMPUTER SCIENCE	17/07/2019
BIG DATA ANALYTICS PHYSO METRIC ANALYSIS	COMPUTER SCIENCE	12/04/2019
MODERN ONLINE TOOLS AND SOFTWARES FOR REMOTE	COMPUTER SCIENCE	27/06/2019

TEACHING - LEARNING		
CAREER OPPORTUNITIES IN SOFTWARE INDUSTRY AFTER COVID-19	COMPUTER SCIENCE	04/03/2020
NURSERY GARDENING AND HORTICULTURE	BOTANY	02/08/2019
AYURSIDDHI	BOTANY	17/12/2019
INTERNET OF THINGS USING RASPBERRY PI	ELECTRONICS	28/06/2019
INTERNET OF THINGS	COMPUTER SCIENCE	28/06/2019
HOW TO BECOME A MANAGER IN RBI	COMPUTER SCIENCE	26/08/2019
INFORMATION SECURITY	COMPUTER SCIENCE	24/09/2019
HIGHER EDUCATION IN ABROAD	COMPUTER SCIENCE	23/01/2020
CASHEW NUT AND GROUND NUT CULTIVATION AND MARKETING	BOTANY	03/08/2019
CAREER OPPORTUNITIES IN PLANT SCIENCES	BOTANY	20/12/2019
GENERAL AWARENESS-CAREER GUIDANCE	ECONOMICS	07/08/2019
ENERGY CONSERVATION IT'S IMPACT ON THE ECONOMY OF STATE	PHYSICS	20/12/2019
PHOTONIC CRYSTALS	PHYSICS	26/02/2020
BIO MATERIALS	PHYSICS	11/02/2020
POLYMERS	PHYSICS	24/01/2020
SEBI	COMMERCE	22/07/2019
CAREER OPPORTUNITIES	COMMERCE	21/11/2019
INCOME TAX PROCEDURES	COMMERCE	18/12/2019
WORKSHOP ON FABRICATION AND MAINTENANCE OF AQUARIUM	ZOOLOGY	28/01/2020
WORKSHOP ON AQUAPONICS	ZOOLOGY	13/02/2020
<a href="#">View File</a>		

### 3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
SPOT SELFEE	RAMYA GOPIKA	NALANDA DEGREE COLLEGE, VJA	13/02/2020	GENERAL
CONCEPT TEACHING	K. VAISHHNAVI	ANDHRA LOYOLA COLLEGE, VJA	31/01/2020	GENERAL
<a href="#">View File</a>				

### 3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	NIL	NIL	NIL	NIL	Nil
No file uploaded.					

### 3.4 – Research Publications and Awards

#### 3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
NIL	Nil

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

Type	Department	Number of Publication	Average Impact Factor (if any)
National	BIOCHEMISTRY	1	6.3
International	APPLIED NUTRITION	3	4.43
International	MICROBIOLOGY	2	2.87
International	CHEMISTRY	1	0.05
International	MATHEMATICS	1	3.2
<a href="#">View File</a>			

#### 3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
MICROBIOLOGY	2
MATHEMATICS	1
<a href="#">View File</a>	

#### 3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
NIL	Nil	0	Nil
No file uploaded.			

#### 3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
NIL	NIL	NIL	Nil	0	NIL	Nil
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#### 3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
NIL	NIL	NIL	Nil	Nil	Nil	NIL
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### 3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	49	36	36	750
Presented papers	5	1	8	28
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### 3.5 – Consultancy

#### 3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
APPLIED NUTRITION	NUTRITION ADVISOR	KCP SIDDHARTHA ADARSH RESIDENTIAL PUBLIC SCHOOL	10000
BIOCHEMISTRY	DIAGNOSTIC TESTS	S.D.M.S.M. KALASALA, VIJAYAWADA	8000
BOTANY	IDENTIFICATION OF FLOORA	S.D.M.S.M. KALASALA, VIJAYAWADA	8000
CHEMISTRY	NATURAL LIP BALM	S.D.M.S.M. KALASALA, VIJAYAWADA	20000
COMMERCE	ASSESSMENT OF TAX	S.D.M.S.M. KALASALA, VIJAYAWADA	10000
ELECTRONICS	E- WASTE CRAFTS	S.D.M.S.M. KALASALA, VIJAYAWADA	3000
STATISTICS	RESERACH WORK FOR ANALYSIS USING SPSS IN LIFE SCIENCE	S.D.M.S.M. KALASALA, VIJAYAWADA	6000
ZOOLOGY	SALE OF VERMI COMPOST	S.D.M.S.M. KALASALA, VIJAYAWADA	2000
COMPUTER SCIENCE	AWARNNESS ON G-SUITE APP	VXLT IT SERVICES, VIJAYAWADA	4000
ECONOMICS	COACHING FOR CAREER GUIDANCE	ANGLE EDUCATION INSTITUTION, VJA	3000
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#### 3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
NIL	NIL	NIL	0	0
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### 3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
BETI BACHAO BETI PADHAVO ON 03-03-2020	CENTRAL GOVERNMENT	2	50
3K RUN, FLASH MOB AT BRTS ROAD ON 01-03-2020	HELPING HANDS	2	20
PARTICIPATED IN ONE-DAY NATIONAL CONFERENCE ON DRUG DE-ADDITION ON 9-01-2020	SRR CVR GOVT. COLLEGE, VJA	2	10
RALLY ORGANISED ON WORLD AIDS DAY ON 1-12-2019	RAILWAY STATION TO TUMALAPALLI KALKSHTeam, VJA	5	170
PARTICIPATED IN DUSSEHRA CAMP AT DURGA TEMPLE FROM 28-09-2019 TO 08-10-2019	DURGA TEMPLE, VJA	2	240
BLOOD GROUPING TO I DEGREE STUDENTS ON 23-07-2019	RED CROSS SOCIETY, VJA	10	900
MEGA BLOOD DONATION PROGRAMME ON 13-08-2019	RED CROSS SOCIETY, VJA	10	100
ON THE OCCASION OF SENIOR CITIZENS DAY DISTRIBUTED MEDICINES, FRUITS TO OLD PEOPLE AT OLDAGE HOME ON 21-08-2019	KANURU, VJA	5	50
STAFF AND STUDENTS PROVIDED RICE, DALL, WHEAT FLOUR ON 14-08-2019 FOR DONATION	ROBIN HOOD ARMY, VJA	20	150
VANAM MANAM PLANTATION ON 04-07-2019	KRISHNA LANKA POLICE, KRISHNA LANKA, VJA	15	100
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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
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MOST PEOPLE TO SIGNUP TO DONATED BLOOD IN 8 HOURS	GUNNIS WORLD RECORD	RED CROSS SOCIETY, VJA	500
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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
NCC	V.R. SIDDHARTHA COLLEGE OF ENGINEERING COLLEGE, VJA	10 ARMY CADETS ATTENDED HUMAN RIGHTS RALLY ON 10-12-2019 AT V.R. SIDDHARTHA ENGINEERING COLLEGE, VIJAYAWADA.	1	10
NCC	P.B. SIDDHARTHA COLLEGE OF ARTS SCIENCE, VJA	20 ARMY CADETS ATTENDED WORLD AIDS DAY RALLY ON 01-12-2019 FROM P.B SIDDHARTHA COLLEGE TO BENZ CIRCLE.	1	20
NSS	SDMSMK	SPECIAL CAMP ON CREATED ON AWARENESS ON SWATCHA BHARATH, AIDS LEPRACY	2	90
NSS	MAHILA MITRA VASAVYA MAHILA MANDALI	PARTICIPATED IN PRIDE WALK ON AMMA PROJECT FROM PWD GROUNDS TO TUMMALAPALLI KALAKSHETRAM ON 01-03-2020	2	100
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### 3.7 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
RESERACH EXCHANGE	2	0	365
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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering	Duration From	Duration To	Participant
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		institution/ industry /research lab with contact details			
INTERNSHIPS	BASICS OF IOT	ARETE IT SERVICES PRIVATE LIMITED, VIJAYAWADA.	01/02/2020	15/02/2020	20
INTERNSHIPS	WEB TECHNOLOGIES CYBER SECURITY	HYPER TECHNO SOLUTIONS, VIJAYAWADA	13/05/2020	06/06/2020	82
PROJECT WORK	PROJECT ON WATER ANALYSIS IN THE AREA IBRAHIM PATNAM	ANNOOR ENVIROCHEM LABORATORIES, VIJAYAWADA	29/08/2019	04/09/2019	8
INTERSHIP	INTERNSHIP	MODEL DAIRY PVT.LTD, VJA	17/05/2019	27/05/2019	1
INTERNSHIP	CUSTOMER SATISFACTION SURVEY	HIMALAYA COMPANY, BANGALORE	02/05/2019	14/06/2019	1
INTERNSHIP	CUSTOMER RELATIONSHIP MANAGEMENT	TVS MOTORS COMPANY LT.D, VJA	24/04/2019	06/08/2019	1
INTERNSHIP	FINANCIAL STATEMENT ANALYSIS	G.S. ALLOY CASTINGS LT.D	23/04/2019	08/06/2019	1
INTERNSHIP	CASH FLOW STATEMENT	INDIAN OVERSIS BANK	22/04/2019	04/06/2019	1
INTERNSHIP	A STUDY ON RATIO ANALYSIS	BALAJI AGRO FOODS, VJA	30/04/2019	13/06/2019	1
INTERNSHIP	POULTRY MANagements	OM POULTRY FARM	01/05/2019	15/05/2019	1
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3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
VXL IT ACADEMY	06/06/2019	COMPETITIVE EXAM FOR STUDENTS	99
ARETE IT SERVICES PRIVATE LIMITED	04/02/2019	INDUSTRIAL ACADEMIC ACTIVITIES	70
HYPER TECHNO SOLUTIONS	19/01/2019	INDUSTRIAL ACADEMIC ACTIVITIES	100

J.M.J.COLLEGE FOR WOMEN(AUTONOMOUS), TENALI	04/09/2019	INTRODUCTION OF SKILL DEVELOPMENT AND LIFE SKILL COURSES ALSO CURRICULUM DESIGNING FROM I TO IV SEMESTERS	5
J.M.J.COLLEGE FOR WOMEN(AUTONOMOUS), TENALI	04/04/2019	TO DISCUSS ABOUT THE INTRODUCTION OF NEW ADD ON COURSES, SKILL DEVELOPMENT COURSES NEW CLUSTER ELECTIVES	5
P. B.SIDDHARTHA COLLEGE OF ARTS SCIENCE, VIJAYAWADA	14/12/2020	WORKSHOP, CAREER GUIDANCE PROGRAMME AND GUEST LECTURE	191
BIO -III-TECH PVT. LTD, VIJAYAWADA	08/08/2019	WORKSHOP	95
ARETE IT SERVICES PRIVATE LIMITED, VIJAYAWADA	02/04/2019	CURRICULUM ACTIVITIES	20
SATYA LACTO-FARMS, PORANKI, VIJAYAWADA	08/07/2019	TO STUDY THE MANAGEMENT OF A DAIRY FARM	46
<a href="#">View File</a>			

## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
8050000	38163

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Video Centre	Existing
Classrooms with Wi-Fi OR LAN	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
No file uploaded.	

### 4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
NEW GEN LIB	Fully	3.2	2019

#### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	47134	837114	378	73	47512	837187
Reference Books	1996	200000	4	6393	2000	206393
e-Books	199500	Nil	Nil	Nil	199500	Nil
Journals	58	928035	44	139681	102	1067716
e-Journals	11000	Nil	Nil	Nil	11000	Nil
<a href="#">View File</a>						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
M.S. MOHANA RUPA S.V.D	CANCELLATION LAWS AND THEORMS ON GROUPS	APCCE LMS	23/10/2019
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#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	456	7	30	2	1	13	22	80	0
Added	10	10	0	0	0	2	3	200	0
Total	466	17	30	2	1	15	25	280	0

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

200 MBPS/ GBPS
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##### 4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
DIGITAL CLASSROOMS	<a href="http://sidharthamahila.ac.in/content.php?id=127">http://sidharthamahila.ac.in/content.php?id=127</a>
VIRTUAL CLASSROOMS	<a href="http://sidharthamahila.ac.in/content.p">http://sidharthamahila.ac.in/content.p</a>

**4.4 – Maintenance of Campus Infrastructure**

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
13200000	13050287	3250000	3153497

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

The College has a Core committee to look after the maintenance and keeping up of different facilities by holding regular meetings of various committees constituted for this purpose and using the grants received by the college as per the requirements in the interest of students. Classrooms - The college has a building committee for maintenance and up keeping of infrastructure. At the Department level HoD's submit their requirements to the principal regarding Classroom Furniture and Other. The College development fund is utilized for maintenance and minor repairs of furniture and other electrical equipment.

Library - The requirement and list of books is taken from the concerned departments and HoD's are involved in the process. The finalized list of required books is duly approved and signed by the principal. Every year in the beginning of academic year students are motivated to register themselves in Library to use inflibnet(N-List), DELNET and other sources which are available.

The proper account of visitors(Students and Staff) on daily basis is maintained. Other issues such as weeding out of old titles, schedule of issue/return of books etc. are chalked out/resolved by the Library committee.

Computers - Centralized computer laboratory established by UGC funds and more funds are used to maintain computers in the college. Computer maintenance is done regularly and non-repairable systems are disposed off. Sports - The maintenance of indoor Badminton/ Volley Ball court/ Table Tennis Court/ Gym on the campus is looked after by the Department of Physical Education. The College won the Krishna University championship in Kho-Kho, Women's Badminton, Volley Ball, Table Tennis, Basket Ball, Ball Badminton. Our College got Winner's Trophy in Krishna University Inter-Collegiate Tournament, Runners-up in to Cross Country and Chess Tournament. Department of Physical education is organizing University Level Competition by making use of Sports facilities, Indoor and Outdoor Stadium. The college is supporting various organisations to conduct their games/Sports Selections for All India, Inter University, State Level by utilizing available infrastructure of the College. With the help of two Full-time Sweepers cleanliness of the Play Ground and Indoor Stadium is maintained. A Complaint Register is maintained in Office in which students as well as faculty can register their problems which are resolved within a set time frame. Students are sensitized regarding cleanliness and motivated for energy conservation by careful use of electricity in Classrooms. There are technicians, Masons, Plumbers, Carpenters are deputed by core Committee members.

<http://siddharthamahila.ac.in/infrastructure.php>

**CRITERION V – STUDENT SUPPORT AND PROGRESSION****5.1 – Student Support**

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees

Financial Support from institution	1) Siddhartha Foundation Scholarship 2) Poor Students Fund 3) Siddhartha Sports Scholarships	60	403762
Financial Support from Other Sources			
a) National	GOVERNMENT SCHOLARSHIPS	1905	11703788
b) International	NIL	Nil	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
CAREER GUIDANCE FOR COMPETITIVE EXAMINATIONS AND CAREER COUNSELING	05/07/2019	1405	ALL DEPARTMENTS
LEADERSHIP	24/06/2019	895	DEPARTMENT OF POLITICAL SCIENCE
ENTREPRENEURSHIP	25/06/2019	895	DEPARTMENT OF POLITICAL SCIENCE COMMERCE
ANALYTICAL SKILLS	21/06/2019	895	DEPARTMENT OF MATHEMATICS
SOFT SKILLS TRAINING • CSS I • CSS II	17/06/2019	1933	ENGLISH DEPARTMENT
REMEDIAL COACHING	19/08/2019	4666	ALL DEPARTMENTS
TEACHER-STUDENTS WARD- COUNSELLING	16/07/2019	2776	ALL DEPARTMENTS
BRIDGE COURSE	10/06/2019	938	ALL DEPARTMENTS
YOGA MEDITATION	21/07/2019	288	EDC
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	CAREER GUIDANCE CELL (CGC)	750	750	Nil	Nil
2020	CAREER GUIDANCE	655	655	341	341

[View File](#)

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
10	10	10

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
6	1658	266	3	182	75

[View File](#)

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	1	B.SC., FMB	APPLIED NUTRITION	SRI PADMAVATHI MAHILA VISWA VIDHYLAM, TIRUPATI	M.SC., CLINICAL NUTRITION
2019	3	B.SC., BZC	ZOOLOGY	ANDHRA UNIVERISTY, TIRUPATI	M.SC., HUMAN GENETICS
2019	1	B.SC., MPC	CHEMISTRY	VIGNANA DEGREE COLLEGE, GUNTUR	M.SC., ORGANIC CHEMISTRY
2019	1	B.SC., MPC	CHEMISTRY	DR MRAR PG CENTER, NUZVID	M.SC., ANALYTICAL CHEMISTRY
2019	4	B.SC., MPCS	PHYSICS	KRISHNA UNIVERISTY, MACHILIPATNAM	M.SC., PHYSICS
2019	7	B.SC., MSCS	MATHEMATICS	KRISHNA UNIVERISTY, MACHILIPATNAM	M.SC., MATHEMATICS
2019	5	B.SC., FMC	APPLIED NUTRITION	SRI PADMAVATHI MAHILA VISWA VIDHYALAYAM	M.SC., FOOD NUTRITIONAL SCIENCES
2019	1	BSC., MSCA	COMPUTER	BITS	MS.,

			SCIENCE	PILANI	COMPUTING SYSTEM AND INFRA STRUCTURE
2019	6	B.SC., MSCS	COMPUTER SCIENCE	SRI VENKATESWARA UNIVERSITY, TIRUPATI	MSC., COMPUTER APPLICATIONS
2019	10	B.Sc., FMB	FOOD NUTRITION	ACHARYA NAGARJUNA UNIVERSITY, GUNTUR	M.SC., FOOD NUTRITION
<a href="#">View File</a>					

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

Items	Number of students selected/ qualifying
Any Other	1
<a href="#">View File</a>	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
CULTURALS	INSTITUTIONAL LEVEL	75
VOLLEY BALL	INSTITUTIONAL LEVEL	200
ATHLETICS	INSTITUTIONAL LEVEL	200
CHESS	INSTITUTIONAL LEVEL	100
KABADI	INSTITUTIONAL LEVEL	240
BADMINTON	INSTITUTIONAL LEVEL	200
THROW BALL	INSTITUTIONAL LEVEL	250
KHO-KHO	INSTITUTIONAL LEVEL	240
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### 5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	SOUTH ZONE INTER UNIVERSITY - KHO-KHO (W)	National	1	Nil	183250, 182504, 195335	K. BHARGAVI, B. TEJESWI, D. DHATRI
2019	SOUTH ZONE INTER UNIVERSITY - KABADDI (W)	National	1	Nil	183853	M. SRAVANTHI
2019	SOUTH	National	1	Nil	192538,	B.



	ZONE INTER UNIVERISTY - HAND BALL				192439	LOKESWARI, CH. DWARAK ESWARI
2019	SOUTH ZONE INTER UNIVERISTY - CHESS	National	1	Nil	173376, 173351, 173301	T. RAMA DEVI, K. SAI NAVYA, K. HARINI
2019	SOUTH ZONE INTER UNIVERISTY - BADMINTON	National	1	Nil	192147, 172161, 192907, 183335	CH. RASHMITHA, V. SATYA JANAKI, N. NITYA SOWMYA, M. BHUMIKA
2019	ALL INDIA INTER UNIVERSITY - ATHELETICS	National	1	Nil	182442, 183935, 172873	D. JYOTHIKA SREE, D. LAHARI, N. SAI PRIYANKA
2019	ALL INDIA INTER UNIVERSITY - BALL BADMINTON	National	1	Nil	172661, 193867, 173859, 172849, 192148	V. SATYA JANAKI, Y. MOUNIKA, T. MEGHANA, L. LAVANYA, V. MOUNIKA
2019	ALL INDIA INTER UNIVERSITY - YOGA	National	1	Nil	192904, 192654	MD. NUZHAT THAKREEM, K. HAVEELA
2019	ALL INDIA INTER UNIVERSITY - FANCING	National	1	Nil	193661	T. GEETHA KRISHNA PRIYANKA
2019	ALL INDIA INTER UNIVERSITY - SEPAK TAKRAW	National	1	Nil	182659, 182662, 182536	SK. SHAHEEN, M. REVATHI GANGA, B. RAJA KUMARI
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

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: • Works in unison with the

Departments to upgrade quality initiatives undertaken to make the • Students participate in the development of institution. • Transforms the students into wholesome personalities and develops leadership skills by organizing various interactive programmers with faculty, administration and society. • Motivates students to participate in Academic and Administrative activities through various committees and cells of the college. • Prevents Ragging on the campus by counselling senior students. • Encourages students to improve their technical, innovative and creative skills by organizing Seminars / Workshops/ Symposia/ Technical Fests etc. • Organizes Swacha Bharat activities to maintain cleanliness. • Conducts Medical Awareness and Blood Donation Camps Aids awareness programmes in collaboration with NSS and Red ribbon committee and to extend contribution towards social service. • Organizes activities that create eco-friendly ambience on the campus. Conducts assembly every Friday. • Maintains peace and harmony in the institution by motivating the students to observe discipline, decorum and dignity. • Organizes activities through Departmental Associations in which students are involved in Seminars, Workshops, Quiz, Industrial Visits, Science Fests and celebration of traditional and national festivals. • Involves students in the compilation of College Magazine by motivating them to contribute articles and in preparing departmental Brochures, Posters, Banners and Placards for various events organized by the respective departments. • Assists the Cultural and Sports Committees by encouraging students to participate in Intra-mural, Inter-collegiate and National/International Competitions by providing excellent coaching under the supervision of experts in the field. • Motivates Class Representatives to take initiative in planning and executing various activities and updating academic information. • The student representatives and members of the Canteen Committee discuss issues like Food Quality, Water and Sanitation facilities and to initiate remedial actions. • Monitors smooth functioning of programmes like Fests, Teachers' Day, National Day celebrations, Annual Sports Day and College Day. • Assists the IQAC in collecting Feedback from students, alumnae and parents. • Involves students in policy making and decision making to play key role in various academic and non-academic bodies such as Anti - Ragging, N.C.C, N.S.S, YRC, Red Ribbon Club and Women Empowerment Cell with a view to empower them. • Organizes Awareness Programmes, Rallies, Pledges, and observes Birth and Death Anniversaries of eminent personalities in various fields and International Years of Importance. • Due to nationwide lockdown in last March and April, face-to-face engagement for trainings and orientations proved to be a challenge. To help address this challenge, the concept of virtual and online training was utilized by various cells, to create awareness on the following aspects: ? Hand washing with soap ? Respiratory hygiene ? Facial hygiene ? Social distancing ? Wearing a mask ? Dos and don'ts during

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

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. Sector, Artists, and Bankers etc. Alumnae are contributing financially and academically to the institution and fund projects. They also contribute a lot as members of Boards of Studies, deliver Guest lectures, offer Internships, assist in Placements, support in Industrial Visits and also assist students to get admission into reputed Universities abroad. They are knowledge ambassadors in the corporate world benefiting both fellow alumnae members and present students. Many of the alumnae are placed in

various Multinational Companies like Infosys, Cognizant, Wipro Technologies, Genpac, Accenture, ICICI, HDFC, IILM, TCS etc. To make their contributions more effective alumnae feedback is collected ideas and suggestions are duly considered and implemented by the college administration. The College takes pride in recruiting qualified and meritorious Alumnae as faculty members.

**ACTIVITIES OF ALUMNAE ASSOCIATION:**

1. Alumnae Meetings: The Institution regularly arranges Meetings with Alumnae to connect with them on global scale. These meetings help socially and professionally as a way of keeping in touch with the institution and each other.
2. Alumnae as Lecturers: Some of our alumnae joined the institution as lectures and serving the Alma mater. Some alumnae from corporate sector offer training to the students on latest Technologies and Research and boost up employment by giving necessary guidelines. They also help in updating information related to Entrepreneurship, Employment, Internships and Career Guidance.
3. Annual FETE: Alumnae Association actively participates in the Annual FETE and the income generated is utilized for charity activities, poor students' aid and improving infrastructure.
4. B.O.S Members: As members of Boards of Studies the alumnae assist in framing the syllabi and contribute extensively in bridging the gap between industry requirements and academics by reviewing restructuring the syllabus. The change from teacher centric learning to student centric learning helps to enhance the quality and standards of education.
5. 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.
6. Student Alumnae Meets: Alumnae help out going students in their project works and inform the employment opportunities in their respective organizations in India and abroad.
7. Alumnae interact with the students and offer Skill oriented and Job oriented Training courses to enable employability and setting up of entrepreneurial units or business by present students.
8. They sponsor tuition fee to economically backward students.

5.4.2 – No. of registered Alumni:

843

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

180530

5.4.4 – Meetings/activities organized by Alumni Association :

12

## **CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT**

### **6.1 – Institutional Vision and Leadership**

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

**VISION:** To 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:** To impart quality education through effective pedagogy for exploration of knowledge, reflecting innovation, creativity and lateral thinking. To promote technological empowerment for nation building and develop global competencies through skill development. To create a sense of empathy for tolerance and co-operation towards the upliftment of less privileged sections of the society through community oriented activities. To sensitize the young girls towards expansion and concern for the preservation of our heritage and culture and conservation of environment Nature of Governance The main aim of the college is to impart and educate women students with qualitative knowledge and skills thus empowering them to fit into

society. The 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 of our nation. To achieve this, the Institution has well-defined structures of Governance, Leadership and Management. The structure of Governance at SDMSM Kalasala facilitates transparency in hierarchy, decision making and implementation of programmes. The Governance of the Institution aims at participatory decision making in designing, developing and execution of the policies with statutory bodies i.e., Governing Body, Finance Committee, Convenor Committee, Academic Council, BOS and IQAC. All these committees play a vital role in the Governance of SDMSMK. The salient features of Governance at SDMSM Kalasala: Self Sufficiency by offering need based Degree courses, Certificate courses and Value Added courses. 1. Every committee supports Governance and develops its own guidelines to maintain the values of SDMSM Kalasala. 2. . Reviews are conducted from time to time to discuss and analyse the impact of Governance. 3. 3. The Governance of the college is good as it shares and exchanges knowledge with its competitors. 4. 4. It 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 of the Institution. The individual plans like Self Sufficiency, Academic, Research, Extension and Skill- based education have orientation to National and Global needs. Human and Ethical values are added in the Perspective Plan for conducting various activities in the Institution. Every academic plan is designed to reflect expected growth rate. Planning includes Financial and Resource allocation on the need base with crystal clarity and precise decision making. The Vision and Mission of the College are kept in view while planning strategies

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

No

## 6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Teaching and Learning	The learner centric programmes are encouraged to make the young learners to face the challenges of the industry and higher education. To achieve object of the college apart from the lecture method we arrange bridge courses, Remedial coaching, challenging classes, Knowledge extension programmes, student seminars, field trips, industrial visits, surveys, case studies, debates, panel discussions are arranged to gain first-hand knowledge. In addition to it innovative assignments, chemistry crossword, chem tambola, Wall magazine, hands on learning, training and internships, special coaching provided for bank exams, and other competitive exams, earn while you learn, exposure to MANA Tv programmes, virtual labs for science students are arranged to gain the second hand knowledge. Academic calendar is provided to the staff and

	<p>students in the beginning of the academic year to provide the information regarding rules regulations, syllabus, academic activities examination schedule, holidays etc.,</p>
Examination and Evaluation	<p>Examination section is fully automated choice based credit system with wide cluster options is followed. Credit transfer system is followed. Exams are conducted transparently. Internal exam papers are evaluated by teacher concerned internally. Semester end papers are sent for external evaluation. Instant exams are conducted after VI semester to the students who failed only in one subject in VI semester. Supplementary exams are also conducted. Results are declared within 4 weeks of the date of the last examination.</p>
Research and Development	<p>All the faculty are encouraged to do Ph.D. M.Phil by giving extra increment. All the staff are motivated by the management by giving cash incentives who published Scopus articles and in reputed journals. Internships and projects are made mandatory to the students in their curriculum to inculcate research culture among students. A research wing is constituted in the college to provide research information to the staff and students.</p>
Library, ICT and Physical Infrastructure / Instrumentation	<p>ICT made mandatory to the non-computer programmes. Free internet net facility is provided to the staff and students. Library is fully automated and Bar coded. The library is equipped with open e- resources, Inflibnet - N - List DELNET. There are 49512 volumes and 82 journals. All class rooms are fully equipped with lights and fans. There are 28 smart class rooms, 480 computers, virtual classes and labs, LCD projectors and screen power point presentations and instrumentation room are available on the campus. Gymnasium, playground to conduct all games and sports, Indoor stadium are also available</p>
Human Resource Management	<p>Right teacher in the right place is appointed by the management. Management gives priority to the qualification and competency while appointing the lectures. All teachers are most</p>

competent and sincere while handling their classes. The faculty also extend their services as Resource Persons and BOS members in various other colleges. All faculty are well versed with computer knowledge and smart teaching methods. E - Class room facilities are provided on the campus. Financial support is given to the faculty to conduct and to attend national international seminars, conferences, workshops and faculty development programmes. Staff are given priority to improve their knowledge by pursuing Ph.D., NET and SLET. Staff are given encouragement to improve their qualification.

Industry Interaction / Collaboration

Various departments in the college have MOUs at local, national and international level to have interaction with industry. College made the industrialist as BOS members to share the required knowledge from the students to fit themselves for industry. The students are sent to industries for internship to learn practical knowledge. The institution has a good relationship with various industries and conducts outreach and extension programmes. Industrial visits are arranged to the students to get practical knowledge.

Admission of Students

Admission of students are processed strictly as per Government norms. Admission process with full details is completely kept in the website. Information regarding the courses offered duration of the course, eligibility criteria will be notified by issuing prospectus. Admission committees comprising senior lectures are given the admission responsibility to guide the students and verify their eligibility criteria. As per the guidelines of the Government the entire admission process is done through online and offline following the rules of reservation.

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

E-governance area	Details
Planning and Development	SMS system is clearly implemented to communicate the information to all stakeholders. E-Learning facility is available to staff and students in the library and departments. Results are announced and kept in website. Digital



	display system is available on the campus. On line scholarship for eligible students are given. Development of virtual and simulation laboratories are provided.
Administration	Whatsapp groups to send important messages to staff and students. Biometric attendance facility, regular feedback form students and staff on curriculum development through online. Regular government correspondence through government portal. Income and expenditure is completely computerised.
Finance and Accounts	Fees payment through online office is fully automated. All payments and receipts through online,
Student Admission and Support	Students admissions are done by following the government rules. Admissions into various courses are done following strict merit and reservations. Admission committee constituted by the college verify the eligibility criteria to admit the students into various courses. Students are provided the scholarship of all categories i.e SC,ST, OBC, BC and minorities. All the eligible students will receive the scholarships. Various support facilities are provide to the students to pursue their courses Fully equipped labs, full-fledged library, well equipped seminar hall and e class rooms, instrumentation room, Placement cell, virtual labs are provided. public address system mode to convey the information about daily attendance holidays and examinations dates to the students. and mass SMS systems available to convey information about their wards to the parents. ID cards are given to identify the students.
Examination	Fully automated examination system, semester system with two internals are conducted. Online hall ticket system, online BAR coading and Online announcement of results exists. Examination time table is also displayed through online. Online and offline admission procedure is followed by SDMSMK as per Government instructions.

### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/	Name of the	Amount of support
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		workshop attended for which financial support provided	professional body for which membership fee is provided	
2019	Dr.A. NAGA JYOTHI	NATURE ENVIRONMENTAL CONSERVATION IN ANCIENT MODERN LITERATURE - A STUDY	SKSD MAHILA KALASALA, TANUKU	1000
2019	B. KUSUMA NEELA	RECENT TRENDS IN CHEMICAL, PETROLEUM, FOOD, TEXTILE ALLIED TECHNOLOGIES FOR SUSTAINABLE DEVELOPMENT	VIGNAN'S FOUNDATION FOR SCIENCE, TECHNOLOGY REASEARCH, VADLAMUDI, GUNTUR	2500
2019	SK.RAZIYA	ARTIFICIAL INTELLIGENCE MACHINE LEARNING	MEDIA HOUSE, VIJAYAWADA	1000
2019	CH.MANJULA	ARTIFICIAL INTELLIGENCE MACHINE LEARNING	MEDIA HOUSE, VIJAYAWADA	1000
2019	N.SARITHA	RECENT TRENDS IN BOTANY, ZOOLOGY, MICROBIOLOGY BIOTECHNOLOGY	ANDHRA LAYOLA COLLEGE, VIJAYAWADA	2000
2019	V. JAYA LAKSHMI	RECENT TRENDS IN BOTANY, ZOOLOGY, MICROBIOLOGY BIOTECHNOLOGY	ANDHRA LAYOLA COLLEGE, VIJAYAWADA	2000
2019	M.B.SRIDEVI	RECENT TRENDS IN BOTANY, ZOOLOGY, MICROBIOLOGY BIOTECHNOLOGY	ANDHRA LAYOLA COLLEGE, VIJAYAWADA	2000
2019	A.SUHASINI	OUTCOME BASED EDUCATION POSSIBILITIES CHALLENGES	ANR COLLEGE, GUDIVADA	300
2019	N.SONIYA	R PROGRAMMING STATISTICAL TECHNIQUES	KL UNIVERSITY, VADESWARAM	500
2019	Dr. S. KALPANA	HYPHENATED ANALYTICAL SKILLS	SIDDHARTHA PHARMACY COLLEGE	200

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6.3.2 – Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year



Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	BIG DATA AND INFLATION	--	26/10/2019	Nil	32	Nil
2019	ATROCITIES AGAINST WOMEN AND CHILDREN	ATROCITIES AGAINST WOMEN AND CHILDREN	25/06/2019	Nil	57	23
2019	IMPORTANCE OF POPULATION TO ECONOMIC DEVELOPMENT AND REPRODUCTIVE HEALTH	--	11/07/2019	Nil	59	Nil
2019	--	WORLD POPULATION AND RESOURCES	11/07/2019	Nil	Nil	24
2019	POSITIVE ATTITUDE PLAYS A CRUCIAL ROLE FOR THE SUCCESS	POSITIVE ATTITUDE PLAYS A CRUCIAL ROLE FOR THE SUCCESS	12/07/2019	Nil	48	25
2019	POINT OF CARE RAPID DIAGNOSTICS THROUGH PAPER MICROFLUIDIC DEVICES	--	19/07/2019	Nil	32	Nil
2019	REGULATIONS OF SEBI	--	23/07/2019	Nil	25	Nil
2019	NURSERY, GARDENING, HORTICULTURE	NURSERY, GARDENING, HORTICULTURE	02/08/2019	Nil	55	25
2019	ENVIRONMENTAL PROTECTION OUR RESPONSIBILITY	ENVIRONMENTAL PROTECTION OUR RESPONSIBILITY	30/08/2019	Nil	52	24

	SIBILITY	SIBILITY				
2019	ORIENTAT ION ON WEB OPAC	ORIENTAT ION ON WEB OPAC	12/09/2019	Nil	42	22
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
FDP ON NANO SCIENCE AND NANO TECHNOLOGY CURETN PERSPECTIVE	12	27/07/2020	01/08/2020	8
NATIONAL FDP ON MULTIDISCIPLINARY APPROCH TOWARDS EMERGING TRENDS IN SCIENCE AND HUMANITIES MASH 2020	40	01/06/2020	05/06/2020	5
RISK MANAGEMENT USING DERIVATIVES	48	26/05/2020	02/06/2020	7
INDUSTRY 4.0 BUILDING THE DIGITAL ENTERPRISES	35	10/05/2020	Nil	1
CHALLENGES AND OPPERTUNITIES IN HIGHER EDUCATION IN COIVD IN 19 SCENERIO- THE WAY FORWARD	32	27/05/2020	28/05/2020	2
THE SEVEN HABITS OF HIGHLY EFFECTIVE PEOPLE BY STEPHEN COVEY	30	27/05/2020	Nil	1
APPLICATION OF G- SUITE EDUCATION	40	25/05/2020	26/05/2020	2
RECENT TREND IN TAXATION	15	19/05/2020	Nil	1
TOOLS FOR	12	18/05/2020	20/05/2020	3

ONLINE CLASSROOM INTRODUCTION TO DATA SCIENCE				
STATISTICAL APPLICATIONS USING SPSS	11	16/05/2020	17/07/2020	2
<a href="#">View File</a>				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nil	19	Nil	2

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
PROVIDENT FUND., ESI., EMPLOYMENT ON COMPASSIONATE GROUNDS.FINANCIAL ASSISTANCE TO PROFESSIONAL DEVELOPMENT, INCENTIVE FOR PUBLICATIONS.,	PROVIDENT FUND., ESI., GSLIC., GRATUITY	HEALTH AND MEDICAL CAMPS., FELICITATIONS., FEE CONCESSIONS., FREE EDUCATION

**6.4 – Financial Management and Resource Mobilization**

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

The College is conducting both internal and external audits regularly to bridge the gap between the Administration and the Departments to assess the effectiveness and efficiency of the financial operations of the college. The College has a clear budgeting, auditing and accounting systems for many years. The Finance Committee of the college meets annually to prepare and approve the budget for the upcoming year. Initially for every incidental and non-recurring expenses the concerned Departments get approval from the Principal and submit the same to the office. Approved proposal is processed by the office and the required money is allotted. After completion of the programme the account will be settled with proper bills, counter signed by the Heads of the Departments the Principal and the Director. The Accounts Officer maintains receipts and payments, accounts, cash book, cheque book cheques issue register, vouchers and bills for all the 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 like seminars, workshops, NSS, NCC, ECO Club, Cultural and other student activities. M/S Chowdary Rao, Chartered Accountants of Vijayawada is appointed by the Management as internal auditors to audit the financial matters of the College at the end of the year. The audited statements are submitted to the Management annually. 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 auditor can verify the document like bill books, cash books, ledgers and financial statements etc. 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.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
MANAGEMENT., UGC., FETE	2497142	AIDED SCHOLARSHIPS., UN AIDED SCHOLARSHIPS., EARN WHILE YOU LEARN SCHEME AUTONOMOUS FUND
<a href="#">View File</a>		

6.4.3 – Total corpus fund generated

17932412
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**6.5 – Internal Quality Assurance System**

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	COMMISSIONARATE OF COLLEGIATE EDUCATION ANDHRA PRADESH	Yes	IQAC
Administrative	Yes	COMMISSIONARATE OF COLLEGIATE EDUCATION ANDHRA PRADESH	Yes	BRAHMAIAH CO

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

1) Parent- Teacher meet gives scope to discuss with various stakeholders to give their valuable suggestions on various insights like academic, non - academic, curricular, co - curricular and administrative matters related to the college. 2) Interaction with parents is helpful for incremental growth. As a result introduce new courses like B.Com (Honours) and B.Sc. (Honours) 3) Parent teacher meet enables the parents to voice any grievances related to college or their wards.
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6.5.3 – Development programmes for support staff (at least three)

1) Training in office Automation Procedure 2) Training on Soft skills Life Skills 3) Motivational and Spiritual Talks.
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6.5.4 – Post Accreditation initiative(s) (mention at least three)

B.COM (HONORS) B.SC., MATHEMATICS, STATISTICS DATA SCIENCE B.SC., AQUACULTURE TECHNOLOGY, ZOOLOGY CHEMISTRY
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6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	Yes
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	MEET THE SCIENTIST	10/08/2019	08/08/2019	Nil	100
2019	NEW NAAC ASSESSMENT AND PREPARATION OF SSR	14/09/2019	16/09/2019	Nil	120
2019	NAAC REPORT AND UPLOADING SSR	23/09/2019	23/09/2019	Nil	123
2019	NEW EDUCATION POLICY ITS IMPLICATIONS	24/09/2019	24/09/2019	Nil	120
2019	BLOOMS TAXONOMY	08/11/2019	08/11/2019	Nil	150
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## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
WALK FOR SCIENCE FOLLOWED BY SEMINAR ON WOMEN IN SCIENCE	27/02/2020	Nil	20	150
WORKSHOP ON EQUALITY AND GENDER SENSITIZATION	03/05/2020	Nil	80	5
LADY LEGEND INSPIRATION AWARDS-2020 ON THE EVE OF INTERNATIONAL WOMENS DAY	03/07/2019	Nil	100	30
INTERNATIONAL WOMENS DAY 2020	01/03/2020	Nil	170	Nil
3K WALKATHON SAVE THE GIRL- SAVE MOTHER	01/03/2020	Nil	170	Nil
BHETI BACHAVO BHETI PDAVO	03/03/2020	Nil	50	Nil

PROGRAMME				
ADOLSCENE WEEK	15/11/2019	Nil	50	Nil

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

Percentage of power requirement of the University met by the renewable energy sources
32.80

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	5
Provision for lift	Yes	5
Ramp/Rails	Yes	5
Braille Software/facilities	Yes	Nil
Rest Rooms	Yes	5
Scribes for examination	Yes	5
Special skill development for differently abled students	Yes	5

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	Nil	1	30/04/2020	1	MOTHER AND CHILD HEALTH CARE DURING COVID-19	VASAVYA NURSING HOME, VIJAYAWADA	6
2019	Nil	1	14/08/2019	1	PROVIDED RICE, DAL, WHEAT FLOUR TO ROBIN HOOD ARMY	THE NEEDY PEOPLE IN AND NEAR BY VIJAYA WADA SLUMS	70
2019	Nil	1	30/08/2019	1	STUDENTS SHARED THEIR KNOWLEDGE WITH THE SCHOOL	NAVABHARATH PUBLIC SCHOOL, VIJAYAWADA	10

					STUDENTS		
2019	Nil	1	02/11/2019	1	INTERACTED WITH THE PHYSICALLY MENTALLY HANDICAPPED PERSONS AND DISTRIBUTED 25 KGS RICE BAG FRUITS	NIRMALA SHISHU BHAVAN" AT KRISHNALANKA, VIJAYAWADA .	10
2019	Nil	1	07/04/2019	1	IMPROVE IMMUNITY POWER TO GET PROTECTION FROM COVID-19	VASAVYA NURSING HOME, VIJAYAWADA	3
2019	1	Nil	29/11/2019	1	DISTRIBUTION OF PAPER BAGS-AWARENESS PROGRAMME, SAY NO TO PLASTIC	NEAR SDMSMK, VIJAYAWADA	15
2019	1	Nil	01/10/2019	1	RALLY ON SINGLE USE PLASTIC	IN COLLABORATION WITH VMC, ITC, ACADEMY OF GANDHI ANSTUDIES	60
2019	Nil	1	15/02/2020	1	STUDENTS ACTED AS MENTORS IN THE ADULT LITERACY PROGRAMME	KRISHNALANKA, GEORGE PET , VIJAYAWADA.	10
2019	Nil	1	20/02/2020	1	EXTENSION ACTIVITY	AMMA NANNA OLD AGE HOME AT KETHANAKONDA, I BRAHIMPATNAM	15
2019	Nil	1	21/08/2019	1	VOLUNTEERS INTERACTED WITH	KUSALAVA OLD AGE HOME,	100

					SENIOR CITIZENS AND DISTR IBUTED ME DICINES, FRUITS TO OLD PEOPLE	KANURU.	
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7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
CODE OF CONDUCT FOR STUDENTS	06/06/2019	<ul style="list-style-type: none"> <li>• Be punctual and regular to the classes. • Uniform and identity cards are compulsory. Burka and mobile phones are not allowed. • Shouldn't leave the campus without permission. • Use parking area for vehicles. • Ragging prohibited. • Indiscipline or misbehaviour of students is seriously considered.</li> </ul>
CODE OF CONDUCT FOR FACULTY	06/06/2019	<ul style="list-style-type: none"> <li>• Follow the rules and regulations of the institution. • Be punctual to regular duties. • Maintain college confidentiality. • identity card is mandatory. • Avail leave with prior permission. • Avoid using mobile in the classroom. • Maintain academic dairy and teaching plan.</li> </ul>

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
VANAM MANAM PLANTATION PROGRAMME	04/07/2019	Nil	100
RED CROSS SOCIETY MEETING	12/07/2019	Nil	20
INDIAN RED CROSS SOCIETY ORIENTATION PROGRAMME	19/07/2019	Nil	20
BLOOD GROUPING	23/07/2019	Nil	50
MEGA BLOOD DONATION	13/08/2019	Nil	100



INDIAN CONSTITUTION DAY	26/11/2019	Nil	50
HUMAN VALUES	14/12/2019	Nil	150
ROAD SAFETY MEASURES	23/01/2020	Nil	20
NATIONAL VOTERS' DAY - HOW TO ENROLL YOUR VOTE?	25/01/2020	Nil	150
INTERNATIONAL YOGA DAY	21/06/2019	Nil	520
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#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Established 50 KV solar power grid
2. Arranged set up for NADEP composting on the roof top and nutrition garden for solid waste management
3. Second unit of phytoremediation set up to treat liquid waste from laboratories
4. Arrangement for rain water harvesting from south side terrace of college building into a percolation pit
5. Waste wooden logs reused in making craft items of aesthetic value

### 7.2 – Best Practices

#### 7.2.1 – Describe at least two institutional best practices

**BEST PRACTICE-I Title of the Programme:** PRACTICE AND PROMOTION OF GO-GREEN LIFESTYLE  
**GOAL:** Connecting the students to the environment. **CONTEXT:** The journey of the Institution towards Green Lifestyle pioneered ever since the establishment of the Eco-club. **THE PRACTICE:** The Institution has a well-established plan of implementation of activities with the five teams.

**Water Management:** The Institution aims at zero run-offs through Water Literacy. Recharging the ground water through percolation pits, Rain Fall Measurement, Testing pH of Rain Water Drip sprinkler System are in practice. Imparting Water Wisdom through Hydro-zoning and Growing Pollution Reducing Plants in Self-Watering System are some innovative methods. Water Literacy is promoted through display of awareness slogans at water sources and through competitions in Literary, Theatre Arts Fine Arts events like Mime, Poster Making, and Quiz Loss of soil moisture is checked by mulching. Reverse Osmosis Plants on the campus provide safe drinking water. Reject water is used for dish washing and watering the plants. World Water Day is observed every year through an oath. **Energy Management:** 31.53 energy generated from solar system installed in the hostels provides hot water to the inmates. Alternative energies such as installing a 50 KV solar power system, shifting 65.77 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 and bus riding, declaring the first Monday of every month as 'No Engine Day' are green initiatives. **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:** Vegetation and the areas of organic matter are good breeding and hibernation shelters for a variety of invertebrates. • Artificial ponds, Butterfly garden ensure good feeding and breeding grounds • Projects on labeling of flora.

Innovative Garden Techniques are A Nutrition Garden Neem and Pongam cakes are used to restore nutrient balance. A Keyhole Garden Roof Garden Micro Garden In Water-wise garden with low-water-using plants and grouped together and ponds with aquatic plants. Conducted an online project to estimate 'water foot print.' 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 in Ganesh idol immersion. SOLID WASTE MANAGEMENT: The Institution maintains separate dustbins in the college premises for organized collection of bio and non-biodegradable 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. Eco-friendly 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 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. Title of the Practice: 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. 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, various competitions and Field Trips make students wholesome, inquisitive and competent enough to face the challenges. Communication, Soft, Analytical and Computational Skills develop team-building spirit, decision

making, interpersonal relationships and technological empowerment among students. Skill Empowerment: Exposure to various seminars and workshops, participation in a myriad of multifarious competitions helps them to overcome their inhibitions and improves their confidence. Lateral thinking shoots up innovative ideas and enhances placements. The value-based education makes them socially responsible, efficient organizers, event managers and able leaders. Social Empowerment: Women Empowerment Cell, Sexual Harassment Cell and N.S.S. units sensitize students to social issues and struggles of the abused through awareness programmes and service activities. Through outreach programmes students are motivated to reach the unreached in special camps. Empowerment through Employability: The Institution has a good number of placements on record. Career Guidance and Placement Cell enhance employability skills and confidence to face interviews through Group Discussions, Resume Writing, Aptitude Development and Workshops. Empowerment through Sports: The Institution provides excellent coaching to the aspirants in their chosen fields making Sports and Games an integral part of education to prepare the future citizens physically and emotionally fit for the Inter-collegiate, Inter-university, South Zone and National Tournaments. Providing Fee concession, scholarships and extra marks for National Players is the generous gesture of the Management reflecting their endorsement for Women Empowerment. 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. The commendable achievement of the team is the prestigious Golden Nandi Award from the Government of Andhra Pradesh for the play "URU BHANGAM". Outcome: The Alumnae of the Institution turned out to be able administrators, entrepreneurs, industrialists, and academicians, both in Government and private sectors in the country and abroad holding key positions in the society in social welfare organizations, Pharmaceutical Laboratories, Health Care Institutions, Banking and Agricultural Sectors, Pollution Control Board and as Chartered Accountants and political leaders. Problems Encountered: Economically unsupportive family background, lack of fundamental concepts at the level of primary and secondary education, socio-cultural and religious barriers due to lack of self -motivation and exposure in the mindset of women, lack of focus, deep- rooted superstitious beliefs in the society towards discrimination of girl child and indiscriminate and improper use of social media are the major problems identified. Note: Women empowerment isnt about making women stronger. Women are already strong its about changing the way the world perceives that strength.

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

<http://sidharthamahila.ac.in/admin/admin/uploads/Best-Practices-223.pdf>

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

CULTURAL EMPOWERMENT AS A TOOL FOR EXCELLENCE SDMS Mahila Kalasala, has long realized the relevance and importance of culture in education. Its Vision is - To transform young women into integrated, empowered and holistic women leaders with sound physical, mental and spiritual faculties. But transforming emotionally wild adolescent girls, into well educated, cultured, skilled and graceful women of substance is an onerous task, which the management had strived to fulfil by inculcating discipline, values and culture, along with education. The cultural association of the college took on the task of creating

awareness amongst students about their cultural heritage and training them on the fast fading traditional art forms of folk music, folk dance and theatre of Andhra Pradesh. What started as an extra-curricular activity for internal college programmes, soon blossomed into a defining feature of campus culture. This has happened with the constant facilitation of the management, unwavering dedication of the cultural coordinators and the immense enthusiasm of the students. This campus culture got so embedded, that teachers and students were able to take these ancient traditional knowledge and skills forward across generations of students over the years. This has led to excellence at the national level and a streak of winning, heralding a glorious era in the history of the college. In the Inter-University Competitions conducted by the Ministry of Youth Affairs, 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 Selected for South-Asian Inter-University Youth Fest (SAUFEST) -2 times Other Achievements - AP State Youth Festival - Winners - 3 times Other State Government, City and College Competitions - > 20 championships Public performances by Invitation - > 200 over the years These performances by special invitation, were conducted on many a grand event - Telugu Association of North America (TANA) - Detroit, USA - 2015 Govt. of A.P. - Nandi Natakothsavalu Not only in Performing Arts, the students also regularly excel in Fine Arts Competitions winning many - Local, District, State and University level Competitions in - Clay Modelling, Drawing, Painting, Rangoli, Deepostav, Collage, Poster Making etc. The feather in the cap is undoubtedly the "Golden Nandi Award" from the Government of Andhra Pradesh, conferred to the best drama presentation. The team won the award for their portrayal of the mythological play Uru Bhangam, written by Sri. Bhasa Kavi in the 3rd century BC. Inspire of the time constraints that the students face, because of special invitations and demand, they performed this play 10 times across the state to standing ovation from theatre enthusiasts and general public. All these unique and high calibre cultural performances have kept the college in constant limelight in the media and had brought numerous laurels, making the management, university and the city of Vijayawada proud. Thus, Cultural excellence has become the distinctive feature of the Institution and the vision of the management has been transformed into a successful mission.

Provide the weblink of the institution

<https://www.siddharthamahila.ac.in/culturalassociation/>

### **8.Future Plans of Actions for Next Academic Year**

TO START NEED BASED POST GRADUATE COURSES. TO BUILD INDOOR AUDITORIUM. TO ENTER INTO MORE MoU WITH CENTERS OF EXCELLENCE IN INDIA AND ABROAD FOR RESEARCH COLLABORATION. TO ENCOURAGE THE FACULTY MEMBERS TO APPLY FOR FUNDING OF RESEARCH PROJECTS. TO INCREASE THE NUMBER OF PLACEMNTS WITH REPUTED MULTINATIONAL COMPANIES. TO STRENGTHEN FACULTY DEVELOPMENT PROGRAMMES (FDPS) BY DEPUTING TEACHERS TO PREMIER NATIONAL/ INTERNATIONAL INSTITUTES. PLANNING TO ATTRACT MORE OUT OF STATE AND FOREGIN STUDENTS TO MAKE ENVIRONMENT MORE VIBRANT. TO INCREASE INTERNAL FUNDING FOR SUPPORTING AND SEEDING RESEARCH.