

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

I. Details of the Institution

1.1 Name of the Institution

Maris Stella College

1.2 Address Line 1

59A-1-5, Opp.Govt.Polytechnic College

Address Line 2

Near Benz Circle

City/Town

Vijayawada

State

Andhra Pradesh

Pin Code

520008

Institution e-mail address

mscvja@gmail.com

Contact Nos.

9440578007, 0866-2472332

Name of the Head of the Institution:

Dr.Sr.Kulrekha Mudartha

Tel. No. with STD Code:

0866-2472332

Mobile:

9440578007

Name of the IQAC Co-ordinator:

Dr.G.Little Flower

Mobile:

9912468692

IQAC e-mail address:

iqacmsc@gmail.com

1.3 NAAC Track ID (For ex. MHC0GN 18879)

OR

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.

This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

1.5 Website address:

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A****		1999	6 years
2	2 nd Cycle	A		2006	5 years
3	3 rd Cycle	A	3.24	2013	5 years
4	4 th Cycle				

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

1.8 AQAR for the year (for example 2013-14)

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011))

- i. AQAR 2012-13 submitted to NAAC on 01/11/2013 (DD/MM/YYYY)
- ii. AQAR 2013-14 submitted to NAAC on 24/09/2014 (DD/MM/YYYY)
- iii. AQAR 2014-15 submitted to NAAC on 12/10/2015 (DD/MM/YYYY)
- iv. AQAR 2015-16 submitted to NAAC on 11/08/2016 (DD/MM/YYYY)

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.12 Name of the Affiliating University (for the Colleges)

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University	Central Govt. - UGC		
University with Potential for Excellence	<input type="checkbox"/>	UGC-CPE	<input type="checkbox" value="√"/>
DST Star Scheme	<input type="checkbox"/>	UGC-CE	<input type="checkbox"/>
UGC-Special Assistance Programme	<input type="checkbox"/>	DST-FIST	<input type="checkbox"/>
UGC-Innovative PG programmes	<input type="checkbox"/>	Any other (<i>Specify</i>)	<input type="checkbox"/>
UGC-COP Programmes	<input type="checkbox"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="10"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="1"/>
2.3 No. of students	<input type="text" value="2"/>
2.4 No. of Management representatives	<input type="text" value="4"/>
2.5 No. of Alumni	<input type="text" value="1"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="1"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="1"/>
2.8 No. of other External Experts	<input type="text" value="2"/>
2.9 Total No. of members	<input type="text" value="22"/>
2.10 No. of IQAC meetings held	<input type="text" value="11"/>

2.11 No. of meetings with various stakeholders: No. Faculty
 Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No
 If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

Human Values for Professional and Personal Excellence, Reading Strategies, Mushroom Cultivation, Writing Strategies, goal Setting, Entrepreneurship, Personal & Profession Excellence, Creative Writing, Science and Technology of Nanomaterials and its applications, e-filing and Service Tax, Website Designing and Development, Use of computers in reporting and editing, Designing and Delivering Online Courses with MOODLE, Photography,

2.14 Significant Activities and contributions made by IQAC

Organized the following orientation programmes for the staff:

- 3.6.2016 - Accuracy in Written English
- 4.6.2016 - Ethics at the Work Place
- 2.7.2016 - How to Teach Effectively and Confidently
- 12.11.2016 - Faculty Development Programme on “Nettiquette”
- 22.11.2016 – interactive sessions organized with the senior faculty, Professional Counselor, Psychologists, Police Personnel in view of providing assistance to family court.
- 18th & 19th March 2017 - Training programmes on Designing and Offering Online Courses

Conducted orientation programmes, Seminars, workshops and placement drive programmes for the students

- 22.6.2016 - Seminar on “How to Face Life Challenges”
- 20.7.2016 - Workshop on “Creative Writing”
- 26.7.2016 - Workshop on “Reading Strategies”
- 27.7.2016 - Inter Collegiate Science Meet on “The Excitement of Probing Advanced Materials at Atomic Level” for the Science students
- 30.7.2016 - Workshop on “Writing Strategies”
- 17th & 19th, September, 2016 - Workshop on “Photoshop and its Applications” for III year Computer students
- 26.1.2017 –Workshop on “e-filing and Service Tax”
- 9th & 10th February, 2017 - Job Fair

Other initiatives

- In view of the Autonomy Review Committee visit, organized meetings and discussions with the Heads of the Departments and Deans on 9.6.2016, 26.7.2016, 21.8.2016, 11.9.2016
- Internal Academic Audit on 9.7.2016
- Monitored the preparation for the Autonomy Review Committee Visit on 14.9.2016
- Conduct of First Aid Training Programme in collaboration with the Indian Red Cross Society 15th-18th September, 2016
- Motivated and selected students for various State level and interstate level competitions
- Planned along with the Heads of the departments to have study tours and industrial tours for the students in the even semester
- Organized Book Exhibition with the help of Library Science on 22.10.2016
- Enabled the Science departments to reach out to the Government School students to provide them the opportunity for practicals and conducting experiments
- Organized Workshop on Open Educational Resources on 20.1.2017

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Curriculum Enhanced seats for B.Sc MPC, MECs, MSCs, MPCs programmes	Increase in student strength
Facilitated the review of the UG syllabi of all disciplines to be on par with the UGC Syllabus	Implemented the revised UG syllabus for the II & III year
Teaching-Learning Conducted workshop on Science and Technology of Nanomaterials and its Applications	Students came to know about the process of synthesizing Nonoparticles and their applications
Guest lecture on Laser Matter Interaction	Students learned applications of laser interactions in various fields
Guest Lecture on Importance of DNA Replication	Students learned about the experimental evidence of proving DNA as genetic material
Demonstration on Chromatography Techniques	Students observed the practical demonstrations of four types of chromatographic techniques
SPARK Ingenious Minds	Students were exposed to creative writing
Workshop on Mushroom Cultivation	Students learned the various stages of mushroom cultivation
Diversified Agriculture and Aquaculture	Students learned the mechanization technology of aquaculture
Symmetry through Geometry	Learned the symmetry reduction of beautiful geometric structure of space filling polytypes
Organized Statistics day	Conducted various competitions
Herbal Medicine	Learned about the Herb-drug interaction
Celebrated World Tourism Day	Students came to know about the scope of tourism in India and the effort of private and public sectors in promoting tourism
Awareness programme on Consumerism	Came to know the legal procedure to solve the consumer related problems
Organized study tours and industrial tours	Students gained practical knowledge in their respective fields of study
Provided opportunities to the students to reach	Exposure programmes to child welfare, NGOs,

out to the society	Street Children's, Special Children, HIV/AIDS Patients, Deaf and Dumb, Disadvantaged Women & Old Age Homes.
Student Support Orientation on Autonomy Pattern and CBCS for the I year students	Orientation on rules and norms of autonomy, Continuous Assessment, Semester End Examinations, Credits, II Component, Attendance, Co-curricular Activities, Departmental Activities
Orientation on Anti-ragging	Awareness programme on Anti-ragging measures, cause and effects was conducted
Workshop on Life Skills	Learnt how to face the interview and the challenges in life, aptitude and communication skills, employment opportunities
Certificate courses in French, Teachers Training programme, Soft Skills, VB.Net, Mushroom Cultivation, Vermiculture, Herbal Medicine, Martial Arts, Fashion Designing were offered	Enhancement of job opportunities and Entrepreneurial abilities
Welfare and Exposure Programmes: Midday Meal, Book Bank, Scholarships, Field Trips, Educational Tours, Mini Projects, Student Seminars and paper presentations in national seminars and conferences, Awareness Programmes	Students are supported and gained knowledge skills and confidence in facing society.
Placement Drive	106 students were placed in different organizations
Counselling for students	Many of the students were benefitted in their studies and personal lives
Provided opportunity to showcase various traditions, customs, opportunities given to showcase the talents in their respective mother tongue	Provided a platform to prove unity in diversity
Promotion of Eco-Friendly Campus in collaboration with the departments of Botany, Zoology and Eco-club	Encouraged to participate in Vanam-Manam programme. Promotion of planting saplings (Avenue and Block plantation), Swatch Bharath. Production of organic manure from organic waste generated on the campus.

** Attach the Academic Calendar of the year as Annexure.*

2.16 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

- Continuous interaction with students in all levels
- Peer group discussion on teaching
- Remedial coaching was offered for the slow learners
- A good number of workshops, invited lectures, guest lectures organized related to the curriculum
- Awareness programmes were organized pertaining to health, hygiene, environment, life skills, eco-friendly measures, Swatch Bharat, etc.

Part – B

Criterion – I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	-	-	-	-
PG	7	-	7	-
UG	15	-	9	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	11	-	11	-
Others	-	-	-	-
Total	33	-	27	-
Interdisciplinary	7	-	-	-
Innovative	-	-	-	-

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options: CBCS System

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	22
Trimester	
Annual	

1.3 Feedback from stakeholders* (On all aspects)

Alumni Parents Employers Students

Mode of feedback : Online Manual Co-operating schools (for PEI)
Oral

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Revised UGC CBCS syllabus has been adopted with permitted percentage of deviation, following APSCHE framework. Foundation Courses as per APSCHE guidelines have been prescribed.
Department of English: Syllabi of General English and Literature for I, II, III & IV semesters was revised according to UGC and APSCHE pattern.

Department of Telugu: Introduced course on leadership education for the IV semester.

Department of Hindi: Revised the syllabus for III & IV semesters.

Department of Maths: Syllabus of III & IV semester was revised under UGC syllabi with 30% deviation

Department of Physics: Syllabus of I, II, III & IV semesters was revised

Department of Chemistry: Syllabus of I, II, III & IV semesters was revised

Department of Botany: Introduced skill enhancement courses (for III & IV semesters. III & IV semester syllabi was revised. I & II semesters syllabus revised with slight alterations.

Department of Bio-technology: Syllabus of I, II, III & IV semesters was revised

Department of Zoology: Syllabus of I, II, III & IV semesters was revised

Department of Computer Science: I & II semester of B.Sc and I, II, III & IV semester of B.Com computers was revised. Introduced skill enhancement courses i.e., Office Automation Tools, Internet and Webtools for I & II years respectively

Department of Electronics: Syllabus of I, II, III & IV semesters was revised

Department of Statistics: Syllabus of I, II, III & IV semesters was revised

Department of Commerce & Management Studies: Commerce syllabus of I, II, III & IV semesters was revised. Management studies syllabus of I, II, III & IV semesters was changed.

Department of Economics: I & II semester syllabus was changed. Introduced Entrepreneurship as Foundation Course for II year.

Department of History: I & II semester syllabus changed according to UGC syllabi for both

Department of Political Science: I & II semester syllabus changed according to UGC syllabus with 30% deviation.

Department of Social Work: III & IV semesters syllabus was changed

Department of Value Education: No change

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
20	20	-	-	-

2.2 No. of permanent faculty with Ph.D.

12

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	-	-	-	-	-	33	-	33	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

-	1	-
---	---	---

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	10	58	1
Presented papers	10	53	-
Resource Persons	-	-	3

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Summer Internships
- Use of OER, MOODLE, MOOC, NEPTEL and n-list
- Videos and PPTs and Smart Classrooms
- Training Programmes, Workshops, Seminars, Role play
- Field Trips, Study Tours and Exposure Programme
- Web tutorials for user education, compiling material for use in the e-classroom, newspaper in education, peer teaching, projects in beyond the syllabus learning, promotion of eco-friendly technologies
- Showcasing traditions and culture of different states

2.7 Total No. of actual teaching days during this academic year 180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions) Mini and Major Projects

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop 56

2.10 Average percentage of attendance of students 80%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.A						
Literature	32	4	20	6	1	97
TTM	24	4	18	2	0	100
SW	7	3	3	1	0	100
HEP (TM)	16	3	13	0	0	100
HEP (EM)	14	6	6	1	0	93
B.Com						
CC	35	2	14	10	3	83
TPP	17	9	8	0	0	100
Computer Applications	37	9	19	7	1	97
BMS	17	6	10	1	0	100
B.Sc						
MPC	31	4	18	3	0	81
MECs	20	4	9	0	0	65
MSCs	57	15	24	4	4	82
MPCs	37	9	15	3	1	76
CBZ	34	10	19	3	0	94
Biotech	19	3	12	1	0	84
PG						
M.A.Eng	17	Awaiting for Results				
M.A Eco	3	-	3	-	-	100
M.Com	11	-	6	5	-	100
M.Sc Maths	10	1	7	2	-	100
MBA	52	27	24	-	-	98

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

- IQAC chalks out the Plan of Action for the Academic Year
- Plans various orientation programmes/awareness programmes/workshops/enrichment and training programmes on academic/curriculum, ecology, personality development, social responsibility and citizenship and women's issues.
- Encourages research activity and consultancy services by providing up to date data.
- Attends workshops/symposia/seminars on Quality Assurance organized by Higher Education Institution, University, RJD, CCE, APSCHE and AIAHCE.
- Feedback from the students and parents

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	-
UGC – Faculty Improvement Programme	6
HRD programmes	-
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	8
Summer / Winter schools, Workshops, etc.	3
Others	-

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	2	7	-	-
Technical Staff	-	-	-	-

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

A sub-cell of the IQAC sensitizes faculty and students towards research activity and promotes such activities by

- Offering training in accessing e-journals & e-books, on-line material through n-list, INFLIBNET.
- Facilitating the use of college laboratories for those on campus undertaking research in the
- A virtual library created, www.stellavirlib.org with links to subject-wise research journals for the convenience of users.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	-	-	-
Outlay in Rs. Lakhs	9,50.560	-	-	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	-	-	-
Outlay in Rs. Lakhs	6,90,500	-	-	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	3	1	-
Non-Peer Review Journals	12	9	12
e-Journals	-	-	-
Conference proceedings	1	3	-

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College		NIL		
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges

Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	3	1	-	-
Sponsoring agencies					

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College
Total

3.16 No. of patents received this year

Type of Patent	Number	
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College
8	-	-	-	-	1	7

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

2

9

3.19 No. of Ph.D. awarded by faculty from the Institution

2

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level

National level International level

3.22 No. of students participated in NCC events:

University level State level

National level International level

3.23 No. of Awards won in NSS:

University level State level

National level International level

3.24 No. of Awards won in NCC:

University level State level

National level International level

3.25 No. of Extension activities organized

University forum College forum

NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Conducted a baseline survey of 1486 families as SWACHH BHARAT MISSION in Kankipadu Mandal on health and hygiene and availability of latrines under the fusion project of Tata Trusts/MARI/CHAA.
- Transforming Vijayawada: Helped to make the city poster-free, beautified the walls with paintings
- Krishna Pushkara Seva : Supported the police on duty, helped with serving food and water to pilgrims, directed and guided the pilgrims particularly the elderly and children.

- Extended lodging facilities to police personnel for almost three weeks during the Pushkaram
- Extended infrastructure facilities for centralized valuation to the Board of Intermediate Education
- Cashless Transaction: Students trained the villagers in using the smart phones for cashless transactions.
- Promotion of eco-friendly measures: Students visited schools to promote plastic free celebrations during national festivals
- Facilitation of practical training: Offered laboratory facilities to a govt. college students lacking lab facility to conduct practical classes.
- Skilling women: Imparted training in cutting and tailoring to women from disadvantaged sections.
- National Women’s Parliament: A group of students and faculty lent their services as facilitators to the State Govt. Programme.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	20	-		20
Class rooms	60	-		60
Laboratories	18	-		18
Seminar Halls	2	-		2
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	10	2		12
Value of the equipment purchased during the year (Rs. in Lakhs)	3737500	391440	UGC	4128940
Others	-	-	-	-

4.2 Computerization of administration and library

- 20 systems purchased with CPU
- 3 Laptops
- 1 Projector

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	88308	12626417	4148	280476	92456	12906893
Reference Books	8050	-	85	-	8135	-
e-Books	15200	-	152	-	15352	-
Journals	98	96338	2	73840	100	73840
e-Journals	6500	-	-	5750	6500	5750
Digital Database	-	-	-	-	-	-
CD & Video	439	6474	-	-	439	6474
Others (specify)	-	-	-	-	-	-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	421	157	40	20	15	18	21	150
Added	23	-	-	-	20	-	3	-
Total	444	157	40	20	35	18	24	150

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- Computer and internet access available to all students and faculty on campus
- Basic computer skills training imparted to all students
- Training in listening and speaking skills in English language through language laboratories
- Automation of library and partial automation of administrative office and examination section

4.6 Amount spent on maintenance in lakhs :

i) ICT	3,76,089
ii) Campus Infrastructure and facilities	10,94,747
iii) Equipments	1,14,910
iv) Others	2,72,590
Total :	18,58,336

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC creates awareness of student support activities such as mid-day meal, fee concession, courses in communication skills, training in teaching, counselling (academic and personal), Placement, Welfare Schemes, healthcare for hostel inmates during admission.

5.2 Efforts made by the institution for tracking the progression

- The Mentoring System and the Grievance Cell serve to track the progression through semester result analysis, Parent-Teacher Meet, Attendance, Personal Problems, Various other competitions, etc.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1354	196	0	0

(b) No. of students outside the state

83

(c) No. of international students

-

Men	No	%	Women	No	%

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
513	371	37	548	1	1470	483	426	41	599	1	1550

Demand ratio

Dropout % 0%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- The college entered an MOU with Edubridge for training the students.
- Students are guided, regarding competitive exams in their mentoring classes

No. of students beneficiaries

100

5.5 No. of students qualified in these examinations

NET		SET/SLET	2	GATE		CAT	
IAS/IPS etc		State PSC		UPSC		Others	

5.6 Details of student counselling and career guidance

- Training in facing interviews, group discussions, leadership, basics of writing application letters, grooming.

No. of students benefitted

396

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
13	250	113	2

5.8 Details of gender sensitization programmes

- Faculty and students participated in the AIDWA, All India Democratic Women Association, Vijayawada on issues related to women like gender bias, atrocities against women and women's right.
- Programmes were organized with police department for women safety and security in their families, institutions and work places and in public places.
- Empowerment women through martial arts
- Lectures were organized on gender discrimination and how to overcome

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level

7

National level

1

International level

-

No. of students participated in cultural events

State/ University level

145

National level

-

International level

-

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level

-

National level

1

International level

-

Cultural: State/ University level

38

National level

-

International level

-

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	88	2,39,021
Financial support from government	402	30,66,922
Financial support from other sources	19	73,086
Number of students who received International/ National recognitions	-	-

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: _____

- Ensured anonymity of beneficiaries of the midday meal programme
- Water Plant was installed
- Cooler was installed
- CA Exam time was postponed at 9.30 a.m.
- Lunch break was extended for 15 minutes
- Replaced non-performing lecturers and support staff

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision : To provide holistic education to girl students to help develop their personality and equip them to face the challenges and needs of society.

Mission: To empower women with life skills and enable them to become intellectually competent, socially committed, morally upright and spiritually inspired.

6.2 Does the Institution has a management Information System

Yes

- Decentralized
- Supportive
- Collaborative
- ICT updated
- Optimal use
- Software upgraded
- E-governance

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- The revised UGC CBCS syllabus has been adopted with permitted percentage of deviation, following APSCHE framework. Foundation courses as per APSCHE guidelines have been prescribed.

6.3.2 Teaching and Learning

- Curriculum enrichment programmes organized
- Field trips/study tours organized for the following groups
 - III B.A HET , HEP, TTM, Literature, Journalism
 - III B.Sc. CBZ & Biotechnology
 - III B.Com CC, BCAP, TPP
- Summer Internships
- Workshops and invited lectures

6.3.3 Examination and Evaluation

- 40 marks allotted for Continuous Assessment (CA) and 60 marks for Semester End Examination (SEE).
- Two CAs along with second component consisting of Assignments, Seminars, roleplays, etc per semester and SEE at the end of the semester.
- Evaluation: CA papers by internal examiner and centralized evaluation of SEE by the external member.
- Mini and Major Projects of III degree students is evaluated by external member

6.3.4 Research and Development

Minor Research Project completed by Dr.R.Syamalamba and Dr.G.Little Flower.
Major Research Project completed by Dr.J.Asha Kumari

Under the guidance of Dr.K.Sandhya, Department of English

- One scholar awarded M.Phil
- Nine scholars pursuing their Ph.D
- One scholar awarded Ph.D

Dr.K.Sandhya, Department of English

- Published a research paper, 'Salient Echoes' in Echoes Silent by K.V.Raghupathi, JOELL, ISSN 2349-9753-97-103, Vol.3, Issue 1, 2016, Impact Factor-.3.079 (A peer reviewed International Journal) Hard Copy 2349-9758.
- 'Language Teaching/Learning through Active Teaching Methods for Engineering Students' in English and Learning: Problems and Remedies, Aavishkar Publishers, 2016, ISBN:978-81-7910-511-5
- Co-authored a research paper on "Interlacing of cultures in Turkey: A Multicultural Perspective" PP 249-257, Indian Literature and culture Ed.K.K.Sunalini, Prestige Books International, New Delhi-2016-ISBN-978-93-82186-82-3
- Co-authored 'Major Motifs in the Novels Difficult Daughters and A Married Woman of Manju Kapur', JOELL, Vol.3, Issue2, 2016.ISSN 2349-9753 Impact Factor: 3.079
- Co-authored a research paper on "N Scott Monday-An Inspirational Voice of Nature in American Literary Renaissance" – New Directions in Post-Colonial Literature Prestige Books International, New Delhi, ISBN – 978-93-82186-99-1, 2016.
- Co-authored a research paper on "loneliness and Alienation in Nisha da Cunha's Selected Short Stories", Prestige Books, International , New Delhi ISBN:978-93-82186-99-1, 2016
- Co-authored a research paper on "Marginalization of Women in the selected Novels of Manju Kapur and Anita Nair-A Study-New Directions in Post Colonial Literature, Prestige Books International, New Delhi ISBN:978-93-82186-99-1, 2016
- Co-authored a paper on "Micro Teaching Skills Based Second Language Learning" in Vol.3 September 2016 ISSN:2320-6101 Impact Factor 0.998 (III S) indexed and Open Access 'Research Scholar', an International Refereed e-Journal of Literary Explorations.
- Published the paper " A Saga of South Kamrup: English Translation of the Assesses Novel-Une Knowa Howda by Indira Goswami : A Case Study" in JOELL, Spl. Issue of the Seminar dated 18.1.17 Vol.4 3079
- Co-authored "Translation of Telugu Short Fiction into English: Some Observation. Vol.4,99-17
- Co-authored "Translating Orhan Pamuk Challenges" Vol.4, Sl.2017.
- Co-edited the book "World Literatures in English Translations", Feb 2017 ISBN 978-81-9331995-6
- A Paper on "A Saga of Sruth Kamrup in English Translation published in "World Literatures in English Translations" ISBN 978-81-933199-5-6, Feb 2017

- Two co-authored articles in the same book (1) ‘Translating Orhan Panuk: Challenges’ (2) ‘Translating Telugu Short Fiction into English: Some Observations’, “World Literatures in English Translation”, ISBN:978-81-933199-5-6, Feb 2017
- Co-authored “Finding One’s Roots: A Reference to Amita Nair & Shashi Deshpande” Quest Journal of Research in Humanities & Social Sciences, Vol5, Issue 2 PP-30-36 Feb 2017, ISSN-2321-9467

Mrs.V.Satya Sudha, Department of English

- A research article titled “The Bilingual Dilemma:Post Colonial Indian Writing in English” was published in the Book, New Direction in Post Colonial Literature, New Delhi, ISBN:978-93-82186-99-1, 2016.
- Article published on “Dalit Theatre and the portrayal of their Women in Select Plays”, in “Research Scholar”, an International Refereed Journal of Literary Explorations, Vol 4, Issue IV Nov 2016, ISSN 2320-6101, IF 0.998(IIFS)
- An article on “Translating a Telugu Short Story into English Titled Conscience” published in JOELL Vol 4 Spl Issue 1 ISSN: 2349-9753-97-103 Impact Factor:3.079
- An article published in the Peer Reviewed Literary Journal, “The Quest”, titled “Mahasweta Devi’s Play Water (Sal): An Ecosensitive Rendering”, Vol.30 No:2, Dec 2016, ISSN:0971-2321

Dr.Sr.Innyasamma Gade, Department of English

- A research article titled “Reading Habits of Undergraduate Students of Vijayawada, Andhra Pradesh; A Study” was published in the Journal of English Language Teaching (India) – A Peer Reviewed Journal, March-April, 2016, ISSN: 0973-5208.
- A research article titled “Catastrophe and Survival in Family Life” by Akhil Sharma was published in the book ‘New Directions in Post Colonial Literature’, New Delhi, ISBN:978-93-2186-99-1, 2016

Dr.P.Usha, Department of Telugu

- An abstract titled “Ambedkar Jeevitham-Sahithyam-Sthrivadam-Oka Pariseelana” was published in the souvenir of a two day national seminar on “Impact of Ambedkarism on Indian Reality” during 3rd-4th December, 2016 organised by Andhra Loyola College, Vijayawada.
- An abstract titled “Media in India-Dimensions for Discussion” was published in the souvenir of International Conference on “Contemporary Social Issues”on 11th November, 2016 organized by Maharishi Markandeshwar University, Mullana, Ambala, Haryana.
- Published a paper on “Designing Marketing Strategy Using SMAC That Will Drive Consumer Purchases in Cosmetic – Industry” in the Imperial Journal of Interdisciplinary Research (IJIR) Vol.2, Issue-13, 2016(Special Issue). ISSN:2454-1362
- Published an article “Palanati Veeracharithra-Kathakathanam” in Krishnathiram Charithra Samskruthi Samajam – Krishna Pushkaralu 2016.
- Published an article “Krishnamma! Abhivandanam” in Krishnaveni Pushkara Vybhavam Krishna Pushkara Vishistha Sanchika by Sri Durgamalleswara Swamivarla Devasthanam, Vijayawada. – Krishna Pushkaralu 2016.

Dr.D.Ramakrishna, Department of Sanskrit

- Published an article in Rushi Peetham” monthly on Kashmira Bharati-Abhinara Cartudu

Ms.C.Krishnaveni, Department of Mathematics

- Published a paper “on a Theorem about generalized metric spaces” in an International Journal of Mathematics Archive -7(6), 2016, p: 111-113, ISSN: 2229-5046.
- Published a paper on “Near- module homomorphism defined over different near- rings” in an International journal of mathematics and computer applications research ISSN (E): 2249-8060, Vol:6, issue 5, October, 2016.
- Published a paper “An Ideal-hereditary Radical for LP-near-rings” in refereed Journal, Bulletin of Calcutta Mathematical Society, Vol108, No.4, 2016 Pages 251-258

Dr.G.Little Flower, Department of Physics

- A research paper on “Evaluation of thermo acoustic parameters and theoretical ultrasonic velocity in binary liquid mixtures of Ethyl lactate + Alcohols” has been published in the Journal Atoms and Molecules/6(4);2016/1017-1035 with ISSN 2277-1247
- A research paper on “Densities, ultrasonic velocities, excess properties and IR spectra of binary liquid mixtures of organic esters (Ethyl Lactate, some organic carbonates) published in the Journal of Solution chemistry.

Mrs.T.Grace Eunice, Department of Physics

- Published a paper “Potential Impact of Nanomaterials in Information & Communication Technologies” in Indian Journal of Research in Pharmacy & Biotechnology (IJRPB), Vol-4, Issue:6, Nov-Dec, 2016 with ISSN:2321-5674(Print);2320-3471 (online), Page:267-270

Mrs.S.Vani Latha, Department of Chemistry

Published the following papers in International Journals

- G.Little Flower, S.Vani Latha, K.Venkateswara Rao, “Novel Characterization of nano silver fluid through ultrasonic studies supported by UV-Visible spectroscopy, DLS and TEM studies” Journal of Molecular Liquids, 221(2016) 333-338.(Elsivier Publications)
- S.Vani Latha, G.Little Flower, K.Rayapu Reddy, C.V.Nageswara Rao, A.Ratnakar, “Evaluation of thermo acoustic parameters and theoretical ultrasonic velocity in binary liquid mixtures of Ethyl lactate + Alcohols” Journal Atoms and Molecules/6(4);2016/1017-1035 with ISSN 2277-1247
- G.Little Flower, S.Vani Latha, G.Sahaya Bhaskaran, Y.Hanumantha Rao, M.Arokiasamy, “Nano technology in density: Present and future perspective”, Journal of Chemical and Pharmaceutical Sciences, 10(2017)577-579.
- S.Vani Latha, G.Little Flower, K.Rayapa Reddy, C.V.Nageswara Rao, A.Ratnakar, “Densities, ultrasonic velocities, excess properties and IR spectra of binary liquid mixtures of organic esters (Ethyl Lactate, some organic carbonates)”, Journal of Solution Chemistry (Springer Publications) DOI:10-1007/S 10953-016-0567-6.

Ms.K.H.Anuhya, Department of Electronics

- Published a paper “Shaping the Future of Internet of Things (IOT)” in International Journal of Innovative Research in Information Security (IJIRIS) Vol III, Issue 9 of December, 2016 with ISSN:2349-7009 (print) 2349-7017 (Online), Page:10-12 with Impact Factor 3.391

Dr.Sr.Lovely Jacob, Department of Social Work

- A research paper on “ The problems of the trafficked women and their repercussions on their behavior patterns: A study” presented and published in the proceedings of the International conference on “Human trafficking in Asian Countries: Dynamics and Dimensions” from 10-12 August 2016, organized by the department of political science, Government college PG & UG Autonomous) Ananthapuramu. ISBN-978-93-1071-100-1.
- An article “The Best out of Wasteto Turn Trash into Cash- Empowering the Disadvantaged” is published in the International Journal of Innovative Research in Information Security, a monthly journal of Computer Science and Information Technology, Vol III, Issue 9, December, 2016 ISSN: 2349-7009 IF: 3.391.
- An article “Ambedkarism A Sources of Inspiration for Women Empowerment Beyond Caste, Creed and Colour” published in a book ‘Impact of Ambedkarism on Indian Reality’, ISBN-978-93-82186-99-2.

Dr.R.Syamalamba, Librarian

- A chapter on “Total Quality Management (TQM) in Academic Libraries: A Case Study of Maris Stella Library, Vijayawada” was published in a book “Contemporary and Innovative Tec. For Libraries in Elec.Environment”, published by Lambert Academic Publishing, Germany Pg.173-179, 2016 ISBN: 978-3-659-95633-3.
- “Design and Development of Information Literacy Programmes” Major Research Project Report was published as a book by Lambert Academic Publishers, Germany, ISSN:978-3-330-02440-3
- An article “Re-orientation of Library Services in Electronic Area” was published in a book entitled “Managing Libraries in Electronic Era” published by Intellectual Foundation (India), 2016.ISBN:978-93-81818-38-1 Pg.53-64

Mrs.H.Kanaka Durga, Department of MBA

- Paper titled “Performance Evaluation of Indian Mutual Funds: with Special Reference to Big and Small Fund Houses” was published for Asian Journal of Multi-Dimensional Research of Volume 5, Issue 7, July 2016 with ISSN:2278-4853 Impact Factor: SJF 2013:4.708

Mrs.K.Sarvani, Department of MBA

- Paper titled “Performance Evaluation of Select ELSS Mutual Funds in India: A DEA Analysis Approach” for ICBMs National Conference on Management Research-Contemporary Perspectives held on 24th September, 2016

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Up-gradation of Science labs-Botany, Zoology, Physics, Chemistry with new equipments
- Enhanced Wi-fi bandwidth
- Three new projectors
- Water plant and cooler

6.3.6 Human Resource Management

- Workload preparation by each department at the end of the year
- Planning for selection and recruitment
- Training the personnel
- Performance appraisal by the IQAC
- Enrichment of faculty and quality assessment
- Reward
- Supplement with outside expertise whenever required

6.3.7 Faculty and Staff recruitment

- A panel of Subject experts, HOD, Management Members conduct interview. Selection is merit based and need based

Existing Faculty is:

- Evaluated on the basis of the feedback of students
- Suggestions given by peers for enhancement of quality in teaching, learning and evaluation
- Annual self-appraisals for the staff
- API scored marked by the individual aided staff member, cross checked and attested by the Principal

6.3.8 Industry Interaction / Collaboration

- Industry personnel are also members in BOS and Academic Council Collaboration with
- Prathap Industries, Enikepadu – Department of Physics
- Westin College of Hotel Management – Tourism and Travel Management
- Allianz Francaise – Certificate course in French
- M.R.Pai Foundation, Mumbai – Department of Economics
- A.P.Medical and Health Unit and Vijayawada Municipal Corporation – Department of Zoology
- Association for Improvement of Maths Education (A.I.M.Ed) – National seminar by Department of Mathematics
- Pavithratma Agency for Street Children, Vijaya Mary Integrated School for the Blind, Madonna School for the Deaf and Dumb, Navajeevan Bala Bhavan for Street Children, Child Line, Care and Share Charitable Trust, SKCV Children’s Trust, Sai Prema for Mentally Challenged Children – Department of Social Work and Stellites to Awaken and Reach out to the Society (STARS)
- All India Democratic Women Association (AIDWA) – 3/6 months Cutting and Tailoring Programme (Certificate Course) for underprivileged Women – STARS
- Time, a Institute of Management – Orientation for MBA students
- Edubridge – Certificate course in Soft skills for Employability
- Efftronics – 45 days of summer internship
- The Hindu – Internship for Journalism students
- Teachers Training Programme – Certificate course
- Rotarv Club – Women’s’ Cell

6.3.9 Admission of Students

Admissions are conducted in a transparent manner, based on merit. Admission policy is inclusive providing opportunity for first generation learners.

6.4 Welfare schemes for

Teaching	Visits to houses when ill/in problems When necessary sanction of leave/permission/Moral and financial assistance. In times of need flexibility is followed to cater to the varied needs of the faculty.
Non teaching	Financial Assistance, Loans without interest, gifts and a purse of Rs.1000/- during Christmas season, Sanctioning of leave in genuine cases, Flexibility/adjustment of work when ill/in need, Financial assistance for Children's education, Salary given in advance in genuine cases, House visits periodically, specially when they are ill and in hospital.
Students	Provision of wholesome midday meals for economically disadvantaged girls, book bank facility, Fee concession to the deserving and low income groups, An infirmary for the sick, Gym, First Aid, Incentives to sports girls

6.5 Total corpus fund generated

Rs.22,60,000

6.6 Whether annual financial audit has been done

Yes No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Academic Advisors appointed by CCE, Govt. of A.P	Yes	Committee constituted by the college
Administrative	Yes	Financial Audit by Brahmayya & Co.	No	-

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

The examination system in existence continued during the academic year 2016-17

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

NA

6.11 Activities and support from the Alumni Association

- Alumni Association continues to take great interest in the growth and welfare of the institution.
- They sponsor scholarships and medals
- Organized a health camp
- Provided financial support to install CC cameras

6.12 Activities and support from the Parent – Teacher Association

- A parent – teacher meet is held
- They participate in college day celebrations, Fete, Sports Day, Prize Distribution Day
- Parents provided feedback regarding curriculum, teaching, learning and evaluation
- Keep contact with the faculty regarding the progress of their wards
- A Few parents take active role in activities related to discipline and mentoring

6.13 Development programmes for support staff

- Opportunities are provided to improve their skills

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Planted Akenese and other saplings
- Segregation of plastic and e-waste
- Observation of pollution free day every month
- Awareness programme on use of paper /flags
- Regular inputs on eco-friendly measures through the PAS/Assembly, etc.
- Biodiversity is maintained
- An open friendly and harmonious atmosphere prevails in the campus

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- Enhanced use of ICT in teaching, learning
- Up-gradation of Attendance Software
- Student Club Activities
- Student tours/field trips
- Events, Programmes organized exclusively by students to bring out leadership organizational skills
- Gender Sensitization programmes were organized periodically.
- Environmental conservation/preservation/awareness talks, workshops, visits were organised
- Health awareness programmes and Health Camps were organized by MSAA
- Summer internship – Electronics and Journalism
- Workshops on career guidance, placement training
- Social Responsibility and Citizenship, Awareness Programmes
- Mentoring and Counselling
- Certificate courses
- Rallies, Campaigns in protest against social evils
- Christmas Fete to create social concern
- Parent Teacher Meet
- 3/6 months certificate course in Cutting and Tailoring for under privileged women from July to March were conducted with the collaboration of All India Democratic Women Association

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- Syllabus of all disciplines revised on the guideline of UGC and APSCHE
- A two day National Conference on “Emerging Trends in Mathematics and Mathematical Education in collaboration with NBHM on 17th & 18th February, 2017
- One day workshop on “Science and Technology of Nanomaterials and Fundamentals to Applications on 23rd November, 2016
- Organized two workshops on “Reading Strategies” and “Writing Strategies” on 26th & 30th July, 2016 respectively
- One day workshop on “Creative Writing” on 1st December, 2016
- One day national seminar on “World Literatures in English Translation” in commemoration of 400th Death Anniversary of William Shakespeare on 18th January 2017
- One day workshop on “Open Educational Resources” on 20th January, 2017
- Workshop on “Human Values for Professional and Personal Excellence” on 1st February 2017

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- Summer Internships in Efftronics, The Hindu, ICON Laboratory, Airport, Ramoji Film City.
Internships, block placement and field trips
- Student clubs and events organized exclusively by students.

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

- An eco-club in place
- Organic farming
- Rain water harvesting through soil percolation
- Collection of E-waste
- Use of LED lights
- Installation of Solar panels
- Use of eco-friendly carry bags
- Observation of vehicle free day
- Distribution of mud Ganesha idols for Vinayaka Chaturthi
- Tree plantation Programme.
- Saplings offered to Guests instead of Bouquet.

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

We hold on to value based education. Norms and regulations are strictly followed particularly in areas of teaching, learning and evaluation

8. Plans of institution for next year

- Strengthening the existing new courses B.A Journalism and B.Sc. Food Science and Technology
- To offer more MOOC courses
- To take up minor projects with the support of certified funding agencies
- MoUs with the entrepreneurship among the alumni
- Bridge course for I year UG students
- Encourage more students to do online courses through Swayam and NEPTEL
- Training the lecturers in Leadership and organize Faculty Development Programme
- Organizing workshops/seminars/conferences
- Annual Mathematical Science Congress in collaboration with APSMS to be conducted in December, 2018
- Train the trainers programme for teachers involved in Mathematical Olympiad programme in collaboration with HBCSE (Homi Baba Centre for Science Education)
- To conduct mini-MTTS (Mathematics Training and Talent Search Programme) in November, 2018 for Degree students
- Interfacing of UG and PG students to earn while learning which promotes women entrepreneurship
- To start up programmes in collaboration with Swarna Bharathi Trust, Krishna Dt. To promote employability and empowerment of women
- To take up case study on impact of air pollution on health with the support of A.P. Pollution Board
- Conduct of events like International Mother Tongue Day and Samskrithi Divas, etc. to showcase the heritage and culture of ethnic groups
- Adoption of a village
- To adopt Municipal/Govt. High Schools and teach Communication Skills
- Offer new Certificate Courses
- Training the lecturers in the specific cluster electives
- Strengthening the mid-day meal scheme
- Developing and designing the website
- Automation of examination section

Name _____

Name _____

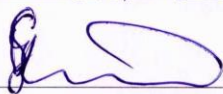
Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

8. Plans of institution for next year

- Strengthening the existing new courses B.A Journalism and B.Sc. Food Science and Technology
- To offer more MOOC courses
- To take up minor projects with the support of certified funding agencies
- MoUs with the entrepreneurship among the alumni
- Bridge course for 1 year UG students
- Encourage more students to do online courses through Swayam and NEPTEL
- Training the lecturers in Leadership and organize Faculty Development Programme
- Organizing workshops/seminars/conferences
- Annual Mathematical Science Congress in collaboration with APSMS to be conducted in December, 2018
- Train the trainers programme for teachers involved in Mathematical Olympiad programme in collaboration with HBCSE (Homi Baba Centre for Science Education)
- To conduct mini-MTTS (Mathematics Training and Talent Search Programme) in November, 2018 for Degree students
- Interfacing of UG and PG students to earn while learning which promotes women entrepreneurship
- To start up programmes in collaboration with Swarna Bharathi Trust, Krishna Dt. To promote employability and empowerment of women
- To take up case study on impact of air pollution on health with the support of A.P. Pollution Board
- Conduct of events like International Mother Tongue Day and Samskrithi Divas, etc. to showcase the heritage and culture of ethnic groups
- Adoption of a village
- To adopt Municipal/Govt. High Schools and teach Communication Skills
- Offer new Certificate Courses
- Training the lecturers in the specific cluster electives
- Strengthening the mid-day meal scheme
- Developing and designing the website
- Automation of examination section

Name Dr. G. Little Hower



Signature of the Coordinator, IQAC

Name Dr. Irene Kulkarni Phulekartha



Signature of the Chairperson, IQAC

ANNEXURE – I

2.15 ACADEMIC CALENDAR FOR THE YEAR 2016-2017

JUNE

3 rd - 4 th	-	Orientation for the staff
6 th	-	Reopening for Degree
15 th	-	Reopening for P.G
22 nd	-	Inauguration of Departmental Associations
29 th	-	National Statistics Day

JULY

22 nd	-	Seminar for students on Relevance of Mendel's Work"
23 rd	-	Inter Collegiate Physics Meet-2016
26 th	-	Workshop on Reading Strategies
26 th	-	Workshop on Goal Setting
27 th	-	Inter Collegiate Inspire club Meet-2016
29 th	-	Workshop on Mushroom Cultivation
29 th	-	Plantation Drive – Vanam-Manam
30 th	-	Workshop on Writing Strategies

AUGUST

13 th	-	Biology Exhibition
29 th	-	Telugu Basha Dinostavam

SEPTEMBER

8 th	-	Workshop on Entrepreneurship
12 th	-	SPARK INGENIOUS MINDS AT WORK
15 th	-	52 nd A.D. Shroff Memorial Elocution Competition
16 th	-	Sale of Eco friendly mud idols of Lord Ganesh and Various medicinal plants for patri
21 st	-	International Yoga Day
24 th	-	Awareness programme on Voluntary Blood Donation
27 th	-	World Tourism Day celebrations

OCTOBER

3 rd – 4 th	-	Autonomy Review Committee Visit
21 st – 22 nd	-	Workshop on "Personal and Professional Excellence

NOVEMBER

12 th	-	Orientation Programme on "Netiquette"
22 nd	-	A session on Family Court
22 nd	-	LUMINATE 2016
23 rd	-	Workshop on Science and Technology of Nanomaterials and Fundamentals to Applications
26 th	-	Constitution Day
23 rd -29 th	-	One week NSS special camp

DECEMBER

1 st	-	Workshop on Creative Writing
1 st	-	Awareness programme on HIV/AIDS on the eve of World Aids Day
8 th	-	Technomeet 2K16
9 th	-	Industrial Tour to KCP Cement Industry, Macherla and Nagarjuna Sagar Dam
14 th	-	Inter collegiate meet on 21 st century Nutrition-Health Fair-2016
17 th	-	Christmas Fete
26 th -30 th	-	Study tour to Visakhapatnam
29 th	-	Industrial Tour to Spinning and Ginning Mill in Telaprolu

JANUARY

17 th	-	National level Sparklit 2K17 – a Literature Fest
18 th	-	National Seminar on “World Literatures in English Translation’
19 th	-	Skill Enhancement Programme
20 th	-	Workshop on “Open Education Resources (OER)
20 th	-	Industrial tour to Sri Durga Spinning Mill and NSL Textiles at Chilakalurupet and Yadlapadu
21 st	-	SAANKHYA-17
21 st	-	Field Trip to V.V.R Nursery, Tadepalli
21 st	-	Historical Tour to Buddhist caves in Guntupalli and Eluru
24 th	-	Field Trip to TV-9, All India Radio, The Hindu
25 th	-	State Level Inter Collegiate Competition ‘SAMPADA 2K17
25 th	-	National Voters Day
25 th	-	Biological tour to Indian Institute of Oil Palm Research, West Godavari District
25 th	-	Field Trip to Prathuru, Regional Agriculture Institute, Horticulture and Animal Husbandry Institutes Lam, Guntur
26 th	-	Workshop on E-filling and Service Tax
26 th	-	Field Trip to Doordarshan Kendram, Vijayawada
28 th	-	State level Inter-Collegiate competitions E-WAVE 2017
28 th	-	Programme on “All India Radio” Hindi section ‘Gajara’
28 th	-	Exposure Programme
28 th -30 th	-	Workshop on “Website Designing and Development”

FEBRUARY

1 st	-	National Workshop on “Human Values for Professional and Personal Excellence”
17 th -18 th	-	National Conference on “Emerging Trends in Mathematics and Mathematical Education

MARCH

18 th -19 th	-	Workshop on “MOOCS”
15 th -23 rd	-	Board of Studies Meetings
30 th	-	Finance Committee Meeting

APRIL

12 th	-	Academic Council Meeting
15 th	-	Governing Body Meeting
24 th	-	Academic Council Meeting

Annexure-II

1.3 Feedback from Stakeholders

Alumni

- 1 60% of the alumnae are having frequent contact with the college.
- 2 Majority of them are aware of the development that has been taking place in the college
40% through friends
- 3 20% of the alumnae are interested in day-to-day happenings. 30% are interested in remarkable happenings of the college.
- 4 College discipline was liked by 60% of the alumnae. Academics were liked by 60%.
- 5 Majority of the alumnae expressed that the teaching faculty was very good.
- 6 Almost all the alumnae felt that infrastructural facilities of the college are one of the best in the region.
- 7 Our alumnae felt that the courses offered by our college are for a better future or employment oriented.
- 8 Half of the alumnae expressed a good opinion about our curriculum of the course.
- 9 Majority of them accepted the teaching methodology of the college which contains lecture method, participative method and knowledge based method.
- 10 50% of the alumnae expressed a very good impression about sports and games in the college, but 10% felt more games and wider participation could be encouraged.
- 11 Almost all the alumnae felt that the focus given to NCC, NSS, Stellites to Awaken and Reachout to Society (STARS), Literary activities, Yoga, Music, Dramatics, beautician course and Martial Arts are appropriate.
- 12 90% of the alumnae appreciated the thrust given to extra-curricular activities.
- 13 Three fourth of the respondents expressed their satisfaction with the celebrations/observing days of significance like Independence Day, Republic Day, Teachers' Day, World Aids Day, Youth Day and Samskrithi Day.
- 14 65% of the alumnae reacted positively regarding autonomous status and the teaching-learning evaluation pattern.
- 15 65% of the students' opinion is that the fee structure of the college is reasonable and 20% felt that it is high.
- 16 42% of the alumnae felt that attending the conferences/workshops/guest lectures/competitions organised by the college are useful for higher studies as well as employment.
- 17 80% of them are favourable to the student-teacher ratio and teacher-parent meet is conducive to a healthy academic and personality development.
- 18 Half of the respondents felt that the stay in the hostel is comfortable, Safe, homely with good accommodation, food and care.
- 19 Majority of the alumnae expressed that the library is excellent, well equipped and updated.
- 20 Majority of them expressed dissatisfaction with the quality of food served in the canteen.

Suggestions:

- Introduce new programmes at UG level in emerging areas of study not available in the region.
- To improve employability.
- To enter into MoUs/linkages with industry for internship and training
- Office staff needs to be more approachable.

Students:

- 1 Course/Curriculum: 90% of students expressed their satisfaction about the courses and curriculum
- 2 Teaching: 85% of students felt that overall teaching methods adopted by the faculty are good. 10% of students requested a few staff members to be bilingual while teaching. Few felt some lecturers are teaching in Telugu. A few more wanted written material for study.
- 3 Mentoring: A large number of students are satisfied with the mentoring system in college. They felt that they could bring out academic and personal problems to be addressed or advised by their respective mentors.
- 4 Counselling: A good number of students are happy with the help that they get from the counsellor.
- 5 Library: Students are happy with the excellent services provided by the library. A few expressed to enhance the band width of internet.
- 6 Canteen: Many students expressed that canteen services could be better and canteen staff more polite.
- 7 Sports and Games: By and large students expressed their immense satisfaction with the facilities provided by the college for sports and games. They are very happy with the sprawling campus and grounds.
- 8 Extra and Co-curricular activities: All students rated extra and co-curricular activities conducted in the college as very good.
- 9 Timings: A few PG students felt that college timings could be changed in such a way as to enable them to attend coaching for competitive examinations or take up part time employment. UG students requested to distribute hall tickets at different timings to different groups and to change co-curricular activities and stationery shop timings.
- 10 Attendance: Some students suggested that the required percentage of attendance for semester end examination could be lowered to 70%.
- 11 Infrastructure: All students are very pleased with the adequate infrastructure and well-equipped laboratories. Suggested to have extra fans in few of the classrooms
- 12 Placement : Suggested to have more campus drives
- 13 Field Trips: Students requested to arrange field trips to I and II year degree students also.
- 14 Hostel : Requested to extend the study hour.

Annexure III

7.3 BEST PRACTICES OF THE INSTITUTION

I. Internship

1. Title of the practice – Internship
2. The context that required the initiation of the practice – In the context of emerging global trends, first-hand information, exposure and experience for students at an industry with scope of live projects to enhance employability.
3. Objectives of the practice:
 - To increase employability
 - Expose students to live experience at an industry
4. The practice
 - Practical knowledge of working with LED lights, soldering, desoldering, testing, analyze equipment as quality inspection of raw material
 - Practical knowledge of functioning of Solid State Lighting
 - Components mounting, soldering and desoldering of electronic assemblies
 - Analyze equipment, circuit disturbances and eliminate faults as quality inspection of a finished product
 - Eliminate faults in signalling systems
5. Obstacles faced – Prolonged hours of work
6. Impact of the practice – Students imbibe practical skills
7. Resources required – Provided by the industry
8. About the institution
 - I. Name of the institution: Maris Stella College
 - II. Year of Accreditation : 1999, 2006, 2013
 - III. Address : Near Benz Circle, Opp. Govt.Polytechnic College, Ring Road, Vijayawada-8
 - IV. Grade awarded : A
 - V. E-mail : mscvja@gmail.com
 - VI. Contact person for further details: The Principal, Maris Stella College
 - VII. Website: www.marisstella.ac.in

I. Internship

1. Title of the practice – Internship
2. The context that required the initiation of the practice – In the context of Vijayawada becoming part of the capital region, the need for young journalists is on the rise.
3. Objectives of the practice:
 - To expose them to the practical aspect of the course
4. The practice
 - Practical knowledge of editing, reporting, page making, etc.
5. Obstacles faced – Shift system of timings
6. Impact of the practice – Students imbibe practical skills
7. Resources required – Language skills
8. About the institution
 - I. Name of the institution: Maris Stella College
 - II. Year of Accreditation : 1999, 2006, 2013
 - III. Address : Near Benz Circle, Opp. Govt. Polytechnic College, Ring Road, Vijayawada-8
 - IV. Grade awarded : A
 - V. E-mail : mscvja@gmail.com
 - VI. Contact person for further details: The Principal, Maris Stella College
 - VII. Website: www.marisstella.ac.in

I. Internship

1. Title of the practice – Internship – Airport and Ramoji Film City
2. The context that required the initiation of the practice – In the context of tourism being an industry, students need to be exposed to the practicality of the industry.
3. Objectives of the practice:
 - To expose them to the practical aspect of the course
4. The practice
 - Practical knowledge of conducting tours, issuing boarding passes, ticketing, etc.
5. Obstacles faced – long duration of training in Ramoji Film City
6. Impact of the practice – Students imbibe practical skills, communication skills
7. Resources required – Language skills
8. About the institution
 - I. Name of the institution: Maris Stella College
 - II. Year of Accreditation : 1999, 2006, 2013
 - III. Address : Near Benz Circle, Opp. Govt. Polytechnic College, Ring Road, Vijayawada-8
 - IV. Grade awarded : A
 - V. E-mail : mscvja@gmail.com
 - VI. Contact person for further details: The Principal, Maris Stella College
 - VII. Website: www.marisstella.ac.in

I.Block Placement

1. Title of the practice – Block Placement
2. The context that required the initiation of the practice – In the context of part of their syllabus and by working the students will know various functions of the agency and be equipped with employability.
3. Objectives of the practice:
 - To expose them to the practical aspect of the course
4. The practice
 - Practical knowledge of working in the agency.
5. Obstacles faced – Language problems and lack of knowledge in the psychological problems faced by the inmates
6. Impact of the practice – Students imbibe practical skills, communication skills and leadership skills and management skills
7. Resources required – Communication skills, planning, directing, coordinating, organizing and implementing and follow up of the programme
8. About the institution
 - I. Name of the institution: Maris Stella College
 - II. Year of Accreditation : 1999, 2006, 2013
 - III. Address : Near Benz Circle, Opp. Govt. Polytechnic College, Ring Road, Vijayawada-8
 - IV. Grade awarded : A
 - V. E-mail : msevja@gmail.com
 - VI. Contact person for further details: The Principal, Maris Stella College
 - VII. Website: www.marisstella.ac.in