Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**ST.MARY'S GROUP OF INSTITUTIONS GUNTUR**
Name of the head of the Institution	**Dr.B.Penchalaiah**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**08644254477**
Mobile no.	**9030235630**
Registered Email	**smgg@stmarysgroup.com**
Alternate Email	**smggiqac@stmarysgroup.com**
Address	**Chebrolu(V&M)**
City/Town	**Guntur**
State/UT	**Andhra Pradesh**
Pincode	**522212**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Rural**
Financial Status	**private**
Name of the IQAC co-ordinator/Director	**Dr. K.N.V.Ratna Kumar**
Phone no/Alternate Phone no.	**08644254477**
Mobile no.	**9393371155**
Registered Email	**smggiqac@stmarysgroup.com**
Alternate Email	**smgg@stmarysgroup.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://stmarysguntur.com/IQAC/SMGIGAQAR1.pdf

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://stmarysguntur.com/academic-calenders/

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**B**	**2.08**	**2017**	**12-Sep-2017**	**11-Sep-2022**

6. Date of Establishment of IQAC	**16-Aug-2016**

7. Internal Quality Assurance System

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
No Data Entered/Not Applicable!!!		
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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
No Data Entered/Not Applicable!!!				
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9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	**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	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

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

• Making the staff and students acquainted with the significance and importance of institutional accreditation and the new method of NAAC accreditation. • Organizing a two day Workshop to train the teaching and nonteaching staff, and students of the college on road safety, fire safety, lab safety, and cyber safety. • Obtaining permissions from the college's governing body to procure and install CCTVs in the Boys' hostel of the college to ensure the execution of improved security procedures. • Introduction of systematic and procedural Performance Appraisal System for all levels of employees in the Institute. • Regularly visiting and providing suggestions for the development of National level Cricket Ground in the college, obtaining relevant permissions from local, and state government authorities. Highly active in organizing Women Cricket Tournaments, Memorial Trophies, and District Level Championship tournaments.

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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

Plan of Action	Achivements/Outcomes
Formation of new committees for	38 Committees were formed each with

different services to stakeholders and decentralizing academic operations of the Institute.	specific objectives, roles and responsibilities, and these committees were constituted with members (faculty and students) from each department of the college.
Ensuring the availability of Academic calendar (JNTUK) for the year 2018-2019, for reference by all the stakeholders.	Academic calendar of the year 2018-2019 was uploaded in the college website in July 2018.
Monitoring the Preparation of Course Files for all the courses in each semester.	Quality of course plans and delivery is significantly improved
Implementation of periodical 'Feedback collection and Analysis system'.	Feedback from Internal (Students and Staff) and External (Alumni, Industry, etc.) Stakeholders was collected twice in the year 2018-19 during each semester.
Arranging special lectures on Student Empowerment, Personality development, and the like through the Career Guidance and Counseling Cell.	Different programmes for student skill enrichment and all-round development were organized where in the student participation and response was good.
Transforming the Institute as the 'Safest environment' for Female Staff and Students.	Multiple programmes were conducted for all sections of the institute to develop a culture for respecting women.
Empowering Female Staff and Students in the institute and enlightening them through organizing workshops for them.	Multiple programmes were conducted for all sections of the institute to develop a culture for respecting women.
Inauguration of National Level Cricket Ground in the college	Inaugurated by Mr. M.S.K.Prasad, the National Cricket Team Chief Selector of BCCI.
Conducting Inter-collegiate Competitions and Sports for SSC and Intermediate students of colleges	Conducted for students of SSC and Intermediate belonging to 29 colleges in and around Guntur who participated in these competitions and made this event a grand success.
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14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
IQAC Advisory Committee of SMGIG	23-Dec-2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No

16. Whether institutional data submitted to AISHE:	Yes

Year of Submission	**2019**
Date of Submission	**20-Jan-2019**
17. Does the Institution have Management Information System ?	**Yes**
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	**Management Information System is operative in the college. MIS consists of various modules to manage the discrete set of functions such as Storage and retrieval of information of students and staff viz. Students Fee and Scholarships, Transportation services, utilization of Library books and references, Examination details, Grievances and their redressal, and the like. Admission process has been widely advertised through print and electronic media. The admission process is systematically administered and is transparent. • The rules and regulations are provided through the prospectus and college website for the benefit of the students. • The parents are intimated through SMS service and phone calls by the respective mentors and/or HoDs personally as and when the need arises. • Frequent update and upgradation of the college website with special importance to MIS. • Communication of important information to general public through website, Digital Media like Facebook, Instagram and conventional notices. • Implementation of the ECap Software by integrating all the information sources across the college.**

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

St.Mary's Group of Institutions Guntur is affiliated to the Jawaharlal Nehru Technological University Kakinada (JNTUK), Kakinada. The curriculum as well as the academic calendar followed by college is strictly in accordance with the academic calendar prescribed by the affiliating university. The Institute has a well planned curriculum delivery and documentation process with the following mechanism being adopted : • Taking the Academic Calendar (2018_19) released by the University into account, Principal instructed the Annual Academic Planning Committee to prepare college's "Academic Planners" for each department in consultation with the HoD. • Based on these Academic Planners, the head of the

departments and/or senior faculty of respective departments developed academic plans such as timetables, lesson plans, course files, etc. for the academic year 2018_19. The Academic Planner consisted of exact dates for commencement of classes in each semester, dates of internal assessments; tentative schedules of workshops, seminars, industrial visits, cultural, sports, etc. and other academic and extra-curricular events. • Faculty were encouraged to plan in advance to impart the curriculum following OBE (Outcome Based Education) through innovative teaching methods such as presentations, assignments, expert technical lectures, discussions, workshops, seminars, quizzes, industrial visits apart from regular lecture sessions and are forwarded for reviews/suggestions and approvals from the respective Head of Departments and the Principal/Dean. • Allocation of courses to the faculty was done taking into consideration, the faculty's subject specialization, experience, and willingness. • Course files were prepared in detail by faculty and verified by the HoD, and Principal prior to the commencement of class works. • Regular mentoring was carried out by the faculty and for grievances suitable remedial measures were taken immediately. • The institution conducted regular academic audits of attendance registers, internal exams, question papers, and evaluation process. • Identification of below average students and motivating them towards excellence in their academic performance by taking remedial classes. • Periodical feedback was obtained from the students on teaching-learning process, labs, library, and administrative experiences, etc.. • The faculty was encouraged to impart the curriculum through innovative teaching methods such as presentations, assignments, discussions and also by arranging workshops, seminars, and industrial visits apart from regular/traditional teaching methods. • Academic review meetings were held twice in a semester to review the progress of syllabus coverage and the effectiveness of the curriculum delivery. • Two Parent-Teacher Meets were held to review the academic progress of students and discuss upon measures to be taken to enhance the performance of students. • Multiple Industrial visits were arranged for the students to make them familiar with the industry process and augment their knowledge on current technological advancements.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
MSME		27/08/2018	28	Entrepreneur ship Skill Development	Leadership Skills, Operational Skills, Inte rpersonal and Social relationship skills

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System

BTech	CSE,ECE,EEE,ME,CE	11/06/2018
BPharm	B.Pharmacy	11/07/2018
MBA	Management	13/08/2018
Mtech	CSE,CS,ES,PE,CAD/CAM/TE/STE	27/08/2018
MPharm	PAQC, Pharmacology, Pharmaceutics	27/08/2018

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	35	0

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
No Data Entered/Not Applicable !!!		
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BTech	CSE	38
BTech	ECE	25
BTech	EEE	21
BTech	ME	42
BTech	CE	16
MBA	HR	6
MBA	FINANCE	13
MBA	MARKETING	12
[View File](#)		

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

Student's feedback at regular intervals was obtained from both UG and PG Students unitwise and also prior to the commencement of External Examinations (i.e. usually before the Mid_2 exams commencement). Feedback was collected on varied aspects of the college including academics, faculty, laboratory,

library, administration, canteen, hostel, extracurricular, etc. The points awarded by each student was summarized and analyzed by averaging their ratings. The strengths and weaknesses of the faculty were identified with reference to the parameters listed in the feedback form and discussed with those concerned (usually by the immediate superior). Student Feedback (Informal) was also obtained on all the institutional aspects during oral and general interactions with them. Both the formal and informal views were considered to arrive at certain decisions on institutional measures. Feedback was also collected from the parents during ParentTeacher Meets (PTMs) that were organized by each and every department of the college (atleast one in each semester). Suggestions and comments from the Parents/ guardians and especially those who are from industrial background were also taken into account for curriculum delivery betterment. Different areas where improvements are needed were discussed in respective committees/departments. The proposals given by the different committees and departments were discussed with the Governing Body/IQAC Advisory Committee of the college for necessary action(s). Strengths of the college were also taken into consideration for further up gradation and special focus was given to overcome the weaknesses. Feedback was collected from Alumni of the institute during their interactions in IQAC meetings and on their occasional visits to the institute during Annual Alumni Meets, Technical Fests, Campus Drives (organized by Alumni or through their references), Events, Felicitations, etc. Feedback from Alumni was analyzed to identify the challenges institute had with the agile competitors in the surroundings of the Guntur District. Feedback was collected from the Employers (visiting the campus for conduct of placement drives) by requesting them to identify the technical and attitude related lapses in our students. The feedback obtained was analyzed to identify the specific areas of improvement and the students were trained to attain success during placement drives. The formal collection of feedback from employers was limited, whereas the informal feedback was obtained during interactions with the employers by the Head, Training and Placements. Feedback was collected from Internal Stakeholders, especially the institute's teaching community, on the institutional practices of administrative and academic policies, and the implementation of procedures, infrastructural requirements, etc. The feedback collected from the teaching faculty was used for quality improvement measures adopted at the college with respect to academics (subscription to magazines, journals, etc.) and administration (revision of HR policies, etc.). Apart from these regular practices of collecting feedback, the Institute practiced a unique method of posting Mobile (and WhatsApp) number of the Honorable Chairman on all the notice boards. The number is available 24 X 7 and any student/staff can call or send a message informing their grievances with respect to their experiences (academic/administrative related) in the institute.

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
BTech	CSE	180	203	119
BTech	ECE	180	187	130
BTech	EEE	60	62	58
BTech	ME	180	98	84
BTech	CE	180	122	107
BPharm	B.PHARMACY	100	117	98

Mtech	CSE	30	37	24
Mtech	CS	30	5	0
Mtech	ES	30	28	23
Mtech	PE	30	17	12
Mtech	CAD/CAM	30	26	20
Mtech	TE	30	18	15
Mtech	STE	30	43	30
MPharm	PHARMACEUTICS	30	33	21
MPharm	PHARMACOLOGY	30	30	21
MPharm	PAQC	30	34	22
MBA	MARKETING, FINANCE, HR	420	151	162

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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
2018	596	350	213	95	308

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 Toolsand resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
308	158	19	16	5	8

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

Yes, the college has since last several years practiced a system of mentoring. Mentoring and counseling is a structured approach to improve the performances of students. During the current academic year, as per the recommendations of IQAC, the college has constituted 'Student Mentoring and Counseling Committee (SMCC)' for the effective implementation of Mentor_Mentee System and to carry out personal and professional counseling process in the college. It aims to suggest and implement procedures to offer meaningful mentoring to students in shaping their careers. By respecting his/her own values, choices, and lifestyles the faculty can work together with the students and play the role as an enabler in making choices or changes that are appropriate for him/her. Objectives of SMCC : 1. To identify specific needs of the student in academic, personal, career aspects and provide appropriate mentoring and counseling. 2. To improve teacher_student relationship. 3. To monitor the students' regularity, discipline, and advise accordingly. 4. Counseling students for solving their problems and provide confidence to improve their quality of study life. 5. To assist students in monitoring their progress towards achieving their educational and career goals. Roles and Responsibilities of members in the committee : 1. Devise and design effective mentoring processes and recommend for their implementation effectively. 2. Prepare mentoring and counseling schedules and ensuring their conduct. 3. Collect counseling forms duly filled by the mentor and mentee, consolidate, prepare counseling reports, submit the analysis and observations to IQAC, and recommend measures for improvement in the mentor_mentee system. 4. Identification of slow learners, counsel and suggest techniques to minimize their weaknesses in learning and improve their performance. 5. Maintain the records and file all the activities conducted by the committee and submit the same to the IQAC. Implementation

of the Mentor_Mentee system in St.Mary's : Under this system, the faculty of college plays the role of mentors. Every student in the college has a faculty as his/her mentor and the average Mentor_Mentee ratio is 1 : 20. At the beginning of each academic session, the names of the mentors are displayed in the respective departments' notice boards. The mentors are assigned the responsibility of academic progress and psychological well being of their mentees. They are also entrusted with the task of monitoring their attendance and academic progress of the students. They also provide primary psychological counseling to those who need them and refer them for more professional counseling, if required. At the beginning of each academic session, the mentors conduct orientation programmes for the mentees, whereby they are acquainted with the institution's vision and mission, facilities available and the regulations of the affiliating university. For quick learners, the mentors suggest career progression courses such as Ethical Engineering, Cyber Security, IoT, etc. The mentors maintain details of each mentee such as his/her educational background, socioeconomic status apart from their lab attendance, class performance, and academic progress. The mentor system at St.Mary's also exists as a robust informal mechanism to boost inclusiveness, gender sensitivity, and social responsibility among students.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
4081	308	1:20

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
308	308	0	25	14

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
No Data Entered/Not Applicable !!!			
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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
No Data Entered/Not Applicable !!!				
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

As an affiliated institution of JNTUK, evaluation norms of the university are scrupulously followed. The university has adopted major reforms in evaluation by introducing Credit based grading system from the academic year 2016_17 and the institute is following the same. The college has followed the methods of assessing the academic performance of the students on a continuous basis as per the stipulated guidelines of the University. Continuous assessment for theory subjects : • As per the JNTUK regulations, two internal midterm exams will be conducted. As per R13 regulations the better performance in either of the examinations is considered. Whereas, as per R16 regulation, the better performance will carry 80 percent and other one carries 20 percent of weightage. • The maximum marks allotted for internal exams are 25, Assignment

for 5 marks and to that of external exams are 70. Under this framework, the college conducts the components such as MCQs (for 10 marks which is conducted as an Online exam by University at particular time slots), Descriptive Questions (for 15 marks which is conducted by the respective faculty), and Assignments (for 5 marks which are assigned and evaluated by the respective faculty). • Marks were awarded for all the above modes of evaluation and the final mark was calculated as per the regulation scheme the student comes under. • The college has devised a mechanism of conducting Pre final examinations for first year students to make them familiar with the final examination processes. • To bring uniformity in evaluation of scripts by fresh recruits, the scripts were also scrutinized randomly by senior faculty, anomalies (if any) were discussed with them and resolved. • Special tests for slow learners were conducted during the study hours. • The students were informed of their mistakes committed and were guided to improve their performance in the subsequent tests.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The college prepared Academic Planner based on the Academic Calendar released by the affiliating university at the beginning of the year and ensured to be available to the students prior to the commencement of academic year 2018_19. The Academic Planner was also distributed among all teaching and non_teaching staff of the college. The academic calendar contained yearly schedule of the university and all the schedules ranging from the list of holidays (national level holidays, state level holidays, local holidays and the institutional holidays), schedules of the college examinations and other forms of evaluation such as performance assessment in Departmental seminar presentations, etc. The tentative dates of activities of NSS, Training, Placement, and Career Guidance, etc. were also specified in the academic planner. Schedules of other activities such as Parent_teacher meeting, College's technical and cultural programmes, Sport events, etc. were also included in the academic planner.

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://stmarysguntur.com/program-outcomes/

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
1D	Mtech	PE	12	2	16.67
1D	Mtech	CAD/CAM	3	0	0
1D	Mtech	TE	11	0	0
1D	Mtech	STE	30	8	26.67
1S	MPharm	PHARMACEUTICS	21	11	50.00
1S	MPharm	PHARMACOLOGY	21	12	57.14
1S	MPharm	PAQC	22	10	45.45
1A	BTech	CSE	102	77	75.49
1A	BTech	ECE	65	47	72.31

1A	BTech	EEE	36	33	91.67
1A	BTech	ME	68	28	41.18
1A	BTech	CE	73	41	56.16
1R	BPharm	B.PHARMACY	87	30	34.48
1E	MBA	MBA	171	137	80.12
1D	Mtech	CSE	11	6	54.55
1D	Mtech	CS	0	0	0
1D	Mtech	ES	23	8	34.78

[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://stmarysguntur.com/student-satisfication-survey-report/

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – 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
No Data Entered/Not Applicable !!!				
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3.2 – Innovation Ecosystem

3.2.1 – 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
Workshop on IPR and its Management	MBA	07/07/2018
Workshop on Applications of Patent Laws	MBA	13/08/2018
Workshop on Applications of Trademarks in Business	MBA	12/10/2018
Awareness on IPR amongst MBA Students	MBA	30/11/2018
Seminar on Opportunities and Challenges of Startups in India	CSE	08/02/2019
Seminar on Opportunities and Challenges in Job Market across the Globe	TRAINING AND PLACEMENT	25/03/2019
Workshop on Career Counseling and Personality Development	TRAINING AND PLACEMENT	01/04/2019

3.2.2 – 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

Champions of Change 2018	Smt. K.V.N.V.Bharathi Devi	Govt. of India	26/12/2018	Providing Quality Education in Aspirational Districts with Affordable Fee

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3.2.3 – 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
No Data Entered/Not Applicable !!!					

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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
NA	0

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

Type	Department	Number of Publication	Average Impact Factor (if any)
National	CIVIL ENGINEERING	4	1
National	CSE	3	5.97
National	EEE	1	7.8
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
CSE	2
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3.3.5 – 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
No Data Entered/Not Applicable !!!						
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3.3.6 – 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	Institutional affiliation as mentioned in

					citation	the publication

<div align="center">**No Data Entered/Not Applicable !!!**</div>

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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	**0**	**0**	**5**	**20**

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3.4 – Extension Activities

3.4.1 – 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
Swachhta Pakhwada	**NSS UNIT**	**10**	**125**
Anti Ragging Drug Awareness Program	**NSS UNIT**	**17**	**253**
Dr.Abdul Kalam Death Anniversary	**NSS UNIT**	**26**	**152**
Dr. Athal Bihari Vajpayee Death Condolences	**NSS UNIT**	**30**	**542**
Teacher's Day Celebrations	**NSS UNIT**	**14**	**421**
Helping Hands to Orphanage People	**NSS UNIT**	**5**	**102**
International Women's Day	**NSS UNIT**	**56**	**325**
Protest Program against Pulvama Attack	**NSS UNIT**	**240**	**1250**
Vanam Manam Program	**NSS UNIT**	**100**	**120**
Fund Raising for destitutes of Kerala Floods	**NSS UNIT**	**110**	**160**
Observance of Rashtriya Ekta Divas	**NSS UNIT**	**12**	**163**
Observance of World AIDS Day	**NSS UNIT**	**8**	**152**
Special Camp	**NSS UNIT**	**16**	**158**
Blood Donation camp	**NSS UNIT**	**10**	**121**
Observance of Republic Day	**NSS UNIT**	**5**	**125**
Observance of Independence Day	**NSS UNIT**	**5**	**132**

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3.4.2 – 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
No Data Entered/Not Applicable !!!			
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3.4.3 – 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 activites	Number of students participated in such activites
Swachhta Pakhwada	**NSS UNIT**	**SWACCHA BHARATH**	**10**	**125**
Aids Awareness	**NSS UNIT**	**Ralley on AIDS DAY**	**8**	**152**
Gender Issue	**NSS UNIT**	**Seminar on Gender Sensitization**	**39**	**293**
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3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
No Data Entered/Not Applicable !!!			
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3.5.2 – 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 institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Industry	**workshops**	**VXL Technologies**	**01/06/2018**	**31/05/2019**	**Students**
Industry	**on the job Training**	**Gagan Apps Pvt. Ltd.**	**01/04/2018**	**31/03/2019**	**Students**
Industry	**on the job Training**	**Exault Software Solutions**	**01/07/2018**	**30/06/2019**	**Students**
Industry	**on the job Training**	**AK Tech solutions**	**01/08/2018**	**31/07/2019**	**Students**
Industry	**on the job Training**	**Eurth Electro Tech nological Pvt Ltd**	**01/12/2018**	**30/11/2019**	**Students**

| Industry | Indistrial Visits | Kumar Pumps | 01/02/2019 | 31/12/2019 | Students |
| Industry | Indistrial Visits | JOCIL Industries | 12/02/2019 | 31/12/2019 | Students |

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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Gagan Apps Pvt. Ltd.	09/07/2018	On the Job Training, Internships	35
VXL Technologies	12/07/2018	Value added programs and Internships	80
Exault Software Solutions	28/07/2018	On the Job Training	15
Surya Tech Solutions	14/08/2018	On the Job Training, Internships	20
AK Tech solutions	30/08/2018	On the Job Training, Internships	15
Eurth Techtronics Pvt. Ltd (EURTH)	20/12/2018	On the Job Training, Internships	10
JOCIL Industries	12/02/2019	On the Job Training, Internships	10
Kumar Pumps	27/02/2019	On the Job Training, Internships	15
Supraja Technologies	08/03/2019	On the Job Training, Internships and Value added programs	54

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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
15	14.2

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing

Class rooms	Existing
Laboratories	Existing
Seminar Halls	Newly Added
Classrooms with LCD facilities	Newly Added
Seminar halls with ICT facilities	Newly Added
Video Centre	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added

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 patially)	Version	Year of automation
NEWGENLIB	Fully	3.1.2	2016

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	39723	9227645	800	110000	40523	9337645
Reference Books	7155	2424345	300	25000	7455	2449345
Journals	128	306146	60	144867	188	451013
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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	Platformon which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MGBPS)	Others
Existing	1025	5	5	1	1	8	20	10	0
Added	0	5	5	0	0	2	10	130	4
Total	1025	10	10	1	1	10	30	140	4

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

140 MBPS/ GBPS

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
No Data Entered/Not Applicable !!!	

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 incurredon maintenance of physical facilites
170	164.43	100	82.84

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, provide link)

The college ensured optimal allocation and utilization of the available financial resources for maintenance and upkeep of different facilities. Utilizing the grants released by the management for such purposes was as per the prioritized requirements in the interest of students. Laboratory : • Records of usage were maintained by lab technicians and supervised by HoDs. Other lab maintenance measures : • The calibration, repairing and maintenance of sophisticated lab equipment were done by the technicians of related owner enterprises. • The microscopes used for biological and geological experiments were biannually cleaned and maintained by the concerned departments. • There is systematic procedure for disposal of waste of all types such as biodegradable chemicals and e_waste. Library : • The list of books required was collected from the concerned departments and respective HoDs are involved in the process. The finalized list was duly approved and signed by the Principal and was sent to the Library committee for procurement process. • Suggestion box was set up inside the reading room to receive readers' feedback for enriching literary enrichment. • To ensure timely return of books, 'no dues' from the library is made mandatory for students before applying for their exams. • Details of visitors (students and staff) are recorded in a register. • Other issues such as weeding out of old titles, schedule of issue/ return of books etc. were chalked out / resolved by the Library Committee. Sports : • The college has recruited two full time Physical Directors for regular training of students in sports and games. • The college believed in the philosophy that success of a student lies in maintaining both academic and physical well being through regular physical activities such as sports and games. Under the guidance and coaching of the PDs, the students practiced and participated in sports and games. • During the session 2017_18, the college has won an intercollegiate cricket championship. Students also won prizes in Chess, Boxing, Football, Basket Ball, Table Tennis, 400 mts Race, 100 mts race in University level sports competitions. Computers : • Centralized and distributed computer laboratories existed in the college. Computer maintenance through AMC is done regularly and non_repairable systems are disposed off. Classrooms : • The college constituted a separate committee for general maintenance. At the departmental level, HoDs submits proposals on classroom furniture and other requirements. The college development fund is utilized for maintenance and minor repair of furniture and other electrical equipment. • With the help of the two full time sweepers at each block, cleanliness of class rooms are well maintained. • A complaint register is maintained in office in which students as well as faculty registers their problems which were resolved within a set time frame. • Students were sensitized regarding cleanliness and motivated for energy conservation by careful and conscious use of electricity in classrooms. Support Staff : The college has employed various personnel such as technicians,

masons, plumbers, and carpenters to ensure the maintenance of infrastructure.

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	Student Welfare Scheme for Subsidized Hostel Facility	118	118000
Financial Support from Other Sources			
a) National	0	0	0
b)International	0	0	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 implemetation	Number of students enrolled	Agencies involved
Guidance for Competiitive Exams	31/08/2018	106	ACE ACADEMY, VIJAYAWADA
Career Counselling	10/09/2018	155	TRAINING, PLACEMENT, AND CAREER GUIDANCE CELL
Soft Skills Development	27/12/2018	290	TRAINING, PLACEMENT, AND CAREER GUIDANCE CELL
Remedial Coaching (Doubt Clarification and Backlog Clearance)	08/01/2019	89	DEPARTMENT OF CSE
Bridge courses	11/02/2019	97	GAGAN APPS
Yoga and Meditation	21/06/2019	210	YOGA CENTER, TENALI
Personal Counselling and Mentoring	27/06/2019	103	MECHANICAL DEPT.
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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 passedin the comp. exam	Number of studentsp placed

| 2018 | PGECETAC | 22 | 338 | 22 | 18 |
| 2018 | ICETAC | 48 | 307 | 48 | 41 |

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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
0	0	0

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2018	10	B.Tech	ECE	St.Mary's Group of Institutios Guntur	M.Tech (ES)
2018	5	B.Tech	CSE	St.Mary's Group of Institutios Guntur	M.Tech (CSE)
2018	1	B.Tech	ECE	Malineni Perumallu Group of Colleges	M.Tech (ES)
2018	1	B.Tech	ECE	Vignan Lara Institute of Engineering and Technology	M.Tech (ES)
2018	1	B.Tech	ECE	Narasarao Peta Engineering College	M.Tech (ES)
2018	2	B.Tech	EEE	St.Mary's Group of Institutios Guntur	M.Tech (PE)
2018	4	B.Tech	CIVIL	St.Mary's Group of	M.Tech (STE)

2018	4	B.Tech	MECHANICAL	St.Mary's Group of Institutios Guntur	M.Tech (Thermal)
2018	5	B.Pharmacy	B.Pharmacy	St.Mary's Group of Institutios Guntur	M.Pharmacy (PAQC)
2018	5	B.Pharmacy	B.Pharmacy	St.Mary's Group of Institutios Guntur	M.Pharmacy (Pharmaceutics)
2018	5	B.Pharmacy	B.Pharmacy	St.Mary's Group of Institutios Guntur	M.Pharmacy (Pharmacology)

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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
GATE	1

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

Activity	Level	Number of Participants
St.Marys Premier League	Institution	359
SHOBHIT TECH FEST	National	724
HACKATHON	State Level	298
Sports Meet For Intermediate Students	State Level	546
Frisky Fiesta	Institutional	2458
Farewell Day Celebrations	Institutional	1936
Annual Day Celebrations	Institutional	2698

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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
2018	kabaddi WinnersChalapathi Engineering College	National	1	0	18BJ5A0314	Y.Sudheer

2018	Volleyball Winners-Chalapathi Engineering College	National	1	0	17BJ1A0574	Samba Siva Rao
2018	Volleyball Winners - Chebrolu Engineering College	National	1	0	17BJ1A0586	Narendra
2019	kabaddi WinnersChalapathi Engineering College	National	1	0	17BJ5A0105	J.Hareesh
2019	Basket ball Southzone Team Selection	National	1	0	18BJ1A0548	M.Akhila
2019	Lawan Tennis Southzone Selection	National	1	0	18BJ1A0515	Lalith Sai
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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)

St.Mary's Group of Institutions Guntur has a Student Council whose representatives actively participate in various activities of the college. They help in coordinating all the events related to academics and other co curricular and extracurricular activities, as per the directives of teaching faculty. Council was constituted with majority of members from third and fourth years for UG programmes, and first and second years for PG programmes. They actively participate in academic administrative works by taking the help of other students. They also motivate other students to take part in the activities conducted in the Institute. They work as a medium between faculty and students. Major Contributions of the Student Council in Academic Administration are : 1. Coordination in day to day activities such as time table monitoring, class room monitoring, ensuring discipline in and out of classrooms and labs, etc. 2. Coordination in communicating the information between students and faculty. 3. Coordination in conducting special events like symposiums, workshops, seminars, awareness programmes, etc. 4. Coordination in organizing Cultural events and technical fests, etc. 5. Coordination in organizing inter and intra college Sports and Games competitions 6. Coordination in arranging seeking permissions and arranging Industrial Visits 7. Coordination in inviting the Guest speakers from Industry and Academia. Management provides necessary support to the council members in organizing and coordinating the events. It encourages the students to develop their leadership skills through these activities. Student members in this council can become competent enough and develop managerial skills. Some of the events at which students council has played a major role during the academic year 201819 are : Cultural Activities: • Fresher's Day Celebrations • SHOBHIT Technical Fest • New Year Celebrations • Annual Day Celebrations • Farewell Day Celebrations Sports Activities: • Sports Meet • St.Mary's Premier League for Intermediate

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

St.Mary's Group of Institutions Guntur, the very epitome of excellence, stands like an iron pillar in the heart of Guntur, a place enriched with historical, political and cultural heritage. This college has become an icon by nurturing not only good students but also good citizens. As with almost all success stories, this college's road to success has also been full of ups and downs, and the Alumni Association of this college has always been with this college like the hanging stilts of a Bunyan tree, giving allaround support and providing refreshing nourishments. Through rigorous hard work, Alumni Association has become the central point of connection for all the people associated with St.Mary's Group of Institutions Guntur and looks forward to continue it. It bridges the gap between the new and the old batches, providing a mutually beneficial environment. It played a major role in organizing various activities right from the beginning of its establishment. It is active in conducting benefit programs, executing awareness programs, planning seminars, ensuring annual reunions, etc.

5.4.2 – No. of enrolled Alumni:

329

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

302900

5.4.4 – Meetings/activities organized by Alumni Association :

2

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)

• Delegated the tasks of academic administration for operational conveniences, by separating the Engineering branches into two and defined clear roles among the Academic Dean and Principal of Engineering programme for monitoring the activities of EEE, CIVIL, and Mechanical and CSE and ECE Departments, respectively. • Formation of different statutory sub committees comprising representatives from all stakeholders of the college for contributing in important administrative activities of the college. • Formation of different sub committees under the supervision of IQAC comprising representative of all stakeholders of the college for coordinating important academic activities of the college and promoting quality culture at every facet of the institute.

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

Partial

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
Admission of Students	70 of the permitted intake in all the courses were admitted through the state

	level Common Entrance Tests such as AP EAMCET/EAMCET AC, AP ECET/ECET AC, AP ICET/ICET AC, AP PGECET/PGECET AC, AP POLYCET, etc. conducted by AP State Government or of the adhoc bodies established by the governing/monitoring/regulatory bodies of the state government. Students qualified in such tests are only eligible to join in the courses offered and are eligible for 'Fee Reimbursement' by the Govt. of Andhra Pradesh. The rest of the 30 is open for admissions under 'Management Quota'. Students who are desirous of getting admitted into the courses, but couldn't qualify in the aforesaid CETs can opt to join under this scheme of self financing. Screening of applications, tests, and counseling, etc. are all processed online. The college maintains its reputation of strict observance of State Govt. Rules in admissions for General as well as Reserved Categories of students. The college also offers coaching to such competitive examinations and conducts mock tests for the aspirants.
Curriculum Development	The college basically adheres to the curriculum prescribed by the affiliating University. Some of the initiatives from the college to enhance learning experiences and exposure for students are : o Inclusion of field work, industrial visit and educational excursion in both Undergraduate and Post graduate levels. o Complementing traditional written examination with Project works and seminar / presentation based evaluation. o Offering Value added programmes to enrich curriculum delivery process and augment student skill development.
Teaching and Learning	• Wide access to internet facility to inculcate online learning management resources. • Ebooks, electronic journal facilities for carrying out project works. • Learning through Field Works, Industrial visits, summer school, etc. • Enhancement of learning skills of the Students through participation in different seminars. • Examination and Evaluation system in both Internal and External assessment forms by following the procedures laid down by the affiliating University. • Project based learning. • Preplacement training. •

	Initiatives to arrange more campus placement drives qualitatively and quantitatively. • Motivation towards Research for staff and students. • Assistance to students to get admission for Higher Education. • Encouraging students to do mini projects in the concerned subjects • Expert lectures/NPTEL lectures to create wide exposure to students • Conducting Skill Development training programs. • Video lessons, PPT's , E lessons, Lab Experiments on theoretical concepts. • Periodical evaluation of results and counseling the students as well as faculty. • Conducting extra classes for the slow learners.
Examination and Evaluation	• The College has a separate Examination department with well equipped ICT tools necessary for examinations' purpose, as per the stipulated guidelines of the affiliating university. • All the necessary equipment such as Desktops, dedicated Internet connection, UPS with power backup, Photocopying machines, etc. for examination cell are provided by the college for uninterrupted functioning during examinations. • The cell downloads examination paper from the university's portal, only a few minutes prior to the commencement of every examination held in the college. • The paper downloaded is then photocopied, and forwarded to the examination halls as per the seating plans affixed in notice boards on the day of the examination. All the procedures adopted by the examination cell are as directed by the affiliating university. • To bring uniformity in evaluation in scripts by fresh recruits, the scripts are scrutinized by seniors randomly and anomalies are pointed out to them. • Special tests are conducted for slow learners, assessed by the faculty and the students are informed of the mistakes committed by them and the faculty guides them with necessary support to improve their performance in the next examinations. • Majority of the senior faculty especially from Engineering branches are nominated by the University for Spot Evaluation and the faculty contributes for quick processing of declaration of results.

Research and Development	• Motivates the faculty members for research publications in peer reviewed journals with high impact factor. • Encourages them to present papers in International/National/State Level Seminars, workshops and to act as resource persons. • Exhibits the publication of research work of the faculty members in the college library to inspire further research. • Motivates the faculty members and the students to organize various seminars workshops at Institutional / State / National / International levels.
Library, ICT and Physical Infrastructure / Instrumentation	• Inauguration of National Level Cricket ground. • Provision of Wifi facility for making use of elearning resources in an effective manner. • Increase of the internet bandwidth from 100 MBPS to 140 MBPS through broadband and leased lines to facilitate the research lab and centers along with departments. • Provision for access of ebook facility through NPTEL online resource. • Separate internet connection in the library to access the e resources. • Provision of more model class rooms and smart classrooms using the grants from the management of the college and attempting to source funds from sponsors too. • Procurement of more equipment, teaching aids, and books from college fund. • Procurement of more desktop computers under college fund.
Human Resource Management	• Introduced a well defined and structured Recruitment process as per the guidelines laid by the competent authorities. • Induction training is conducted for newly recruited faculty members. • Introduced a well defined Performance Appraisal System for all the staff (teaching and nonteaching). • Motivating and facilitating the faculty members to participate in Refresher and Orientation courses. • Arranged computer training programmes related to Tally and MS office for Non teaching staff. • Organized a workshop on different safety measures to be adopted in daily life and in work place. • Self appraisal of the teachers through maintenance of Academic Diary. • Established exclusive operational committees such as Grievance Redressal Cell, Anti Ragging Committee, Women Welfare Committee, Internal Complaints

	Committee, etc. • Appointed a Doctor, who visits the college twice in a week, for facilitating health checkup of the students, teaching and non teaching staff. • Support and guidance is given for carrying research activities, presenting papers in conferences and publishing papers in reputed journals. • Faculties were motivated to send research proposals to various funding agencies. • Teaching and Nonteaching staffs were encouraged to apply for higher studies. • Faculty members were encouraged to participate in STTPs, FDPs, Seminars and Workshops organized by various Industries and Institutions.
Industry Interaction / Collaboration	• Tata Consultancy Services (TCS) organised a 40 hour training programme for employability related skill development of our students. • College maintains regular interaction with a number of Industry Houses like CONCENTRIX, TCS IGNITE, Cognizant Technology Solutions (CTS), GENPACT etc. These industrial organizations participate in the Campus Hiring Drive organized by the college every year. • Industrial visits to JOCIL, SANGAM DAIRY, SRIHARI KOTA and the like by the UG PG Students has broadened the real life experience of the students. • Eminent members from industries act as visiting faculties, experts and members of certain college committees.

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

E-governace area	Details
Planning and Development	• The college has Biometric attendance for teaching and nonteaching staff through TAMS Application Software. • The college has implemented SMS system for dissemination of information including regular notices to all stakeholders.
Administration	• Electronic Notice Circulation System (through college website and WhatsApp) for students and other stakeholders. • Central office for record keeping is maintained with separate staff. • Single Window Service mechanism was adopted to cater to the students' requests pertaining to study/bonafide certificates, bus passes, letter of recommendations, etc. • Single Window Service mechanism was extended (through a separate counter) to cater to the staff requests for Service

	Certificates, Letter of recommendations, or any other document related purposes.
Finance and Accounts	• The college uses Tally for calculating monetary terms, accountancy, tax and GST calculation, managing commercial transactions effectively and efficiently.
Student Admission and Support	• The College has special software for the admission purpose. • College has extended its support to the students by maintaining a separate counter (Single Window Service) for the students which provides them several services such as Admission form filling, Examination form filling, Scholarship form filling, etc. all at one place only.
Examination	• The College has a separate Examination department with well equipped ICT tools necessary for examinations' purpose, as per the stipulated guidelines of the affiliating university. • All the necessary equipment such as Desktops, dedicated Internet connection, UPS with power backup, Photocopying machines, etc. for examination cell are provided by the college for uninterrupted functioning during examinations. • The cell downloads examination paper from the university's portal, only a few minutes prior to the commencement of every examination held in the college. • The paper downloaded is then photocopied, and forwarded to the examination halls as per the seating plans affixed in notice boards on the day of the examination. All the procedures adopted by the examination cell are as directed by the affiliating university. • Internal examinations were conducted online after receiving the dump and code from the affiliating university.

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/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	P.Lakshmana Rao	Workshop on Innovation and Design Thinking	JNTUK	2000

2019	M.Krupa Sakhar	Workshop on Innovation and Design Thinking	JNTUK	2000
2019	G.Rajeswara Rao	Workshop on Recent advances in metal matrix composites high entropy alloys	RVRJC	2000

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6.3.2 – Number of professional development / administrative training programmes organized by the College 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)
2018	FDP on Advances in Steel. Concrete and Composite Materials		18/06/2018	23/06/2018	31	0
2018	Two days Training Program on Research Methodologies		19/07/2018	20/07/2018	58	0
2018	A Three day Training program on Advanced Computational Software for Electrical Engineering		12/08/2018	14/08/2018	12	0
2018	A training Program on Python Programming		23/08/2018	25/08/2018	38	0
2019	Three Day workshop on Application of Matlab on Signal and Image		28/03/2019	30/03/2019	30	0

| 2018 | A Training Program on Green Mechanical Engineering | | | 17/07/2018 | 20/07/2018 | 25 | 0 |

[View File](#)

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
Recent trends in the IT Industries	26	16/07/2018	17/07/2018	2
Workshop on Python Programming Language	54	03/08/2018	04/08/2018	2
Human Rights Education Protection	15	22/11/2018	22/11/2018	1
Faculty Development Programme on Research Methodologies	34	18/01/2019	19/01/2019	2

[View File](#)

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	308	0	113

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
• Group Insurance • Various types of leaves in the form of Casual leave, Vacation leave, Earned leave, Medical leave, Maternity leave, General Provident Fund, Employees Provident Fund, Loan facility from provident fund. • In campus, free WiFi is available.	• Group Insurance • Various types of leaves in the form of Casual leave, Vacation leave, Earned leave, Medical leave, Maternity leave, General Provident Fund, Employees Provident Fund, Loan facility from provident fund. • In campus, free WiFi is available.	• Group Insurance • Educational loans through public sector banks.

6.4 – Financial Management and Resource Mobilization

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

The institute has mechanisms for internal and external audit. Internal audit is carried out once in every quarter of a year with a major objective of verifying the receipts and payments account along with supporting documents. Any anomalies found are immediately brought to the notice of the authorities concerned and the management too. External audit is carried out once in a year. External Auditor verifies all receipts expenses bills, payments of the Financial Year (FY). The accounts of the college are audited by a senior certified Chartered Accountant as per the norms established by the Government. The Accounting and Auditing Committee looks after the internal audit and it is presented to the certified Chartered Accountant Mr. Ch.Hanumantha Rao from the financial year 2013_14 onwards.

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
Nil	0	Nil

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6.4.3 – Total corpus fund generated

0

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	JNTUK (affiliating University)	Yes	IQAC, Senior Academicians in the Institute
Administrative	No	NA	Yes	IQAC, Incharges deputed by the Governing Body of the Institute

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

1. Providing valuable suggestions for development of the institution by being in constant interaction with the parents. 2. Organizing Parent_Teacher Meets for orienting the parents on the current academic procedures of the affiliating university and the follow up/actions of the institute in lieu of such procedures. These meetings enabled the parents to understand and participate in the future courses of action. 3. Communicating views which the students feel shy to communicate directly to the teachers about the college and the department. 4. Collecting feedback of parents and suggesting improvements in academic and administrative processes.

6.5.3 – Development programmes for support staff (at least three)

Various developmental activities were performed for the support staff of the college : 1. Support staff of the college were trained on computer basics to create awareness on minimum technical skills to be acquired for performing their regular operations with much ease and efficiency. 2. Computer Training for the office staff is provided to enable them to handle online admission and

registration processes. 3. Support staff of admin office were trained and made proficient with Jnanabhumi portal which is to be used for applying student fee reimbursement. 4. The support staff were constantly motivated to improve their qualifications and encouraged to seek admission in higher education.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

St.Mary's Group of Institutions Guntur is committed to achieve academic excellence by promoting values, creating civic responsibility and building global competencies in a dynamic environment. The first assessment and accreditation by NAAC in 2017 ushered the way for novel ideas of quality nourishment and to take up quality enhancement initiatives. 1. After the first assessment and accreditation of the institute by NAAC on Sep 11, 2017, one of the major initiations was strengthening the institute in all academic and co_curricular aspects balancing the dissemination of social responsibility and ethical values among the stakeholders, and designing a roadmap for NBA Accreditation of few departments, and applying for the grant of Autonomous status in the successive years. 2. IQAC has promoted the use of ICT in teaching and learning process, significantly. 3. Institute took a major leap in encouraging the faculty members to actively participate and/or organizing faculty development programmes. 4. Additional facilities such as examination section, placement cell, and Campus Attached Hostel for Reserved category students, parking facility, lawn tennis court, basket ball court, canteens, and new stationary stores were provided which enhanced the quality of campus life and satisfaction levels of the students. 5. LCD projectors are installed permanently in some class rooms and in few classrooms mobile projectors are made available for use. 6. The number of corporate/industry people visiting the campus is on a considerable rise. Entrepreneurship is nurtured through various innovative activities. The periodical parent_teacher, alumni, and industry_institute meets enhanced stakeholder relationships with institution. 7. Internal Quality Assurance system is strengthened by reconstituting the IQAC of the institute, conducted biannual academic audits, strict adherence to academic schedules and planners, periodical analysis of student and faculty performances, continuous stakeholder feedback and appropriate modifications. The Institute's budgetary provisions relating to Library, Academic, Research, Curricular and co curricular activities and e_resources, infrastructure and maintenance, IT based infrastructure and maintenance are incrementally improved. 8. The institution has secured good ranking (i.e. 9th position) in a State level survey conducted by TIMES for Best Engineering Colleges in AP in the year 2019.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
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
2018	Strengthen of the research activities in the institute and motivate	05/01/2019	01/03/2019	02/03/2019	19

	Faculty members to join FDP				
2019	Installation of ramp for differently able students.	09/03/2019	11/03/2019	13/03/2019	21
2019	Maintenance of complete cleanliness as a best practice of the college	09/03/2019	15/03/2019	22/03/2019	21
2019	Installation of CCTV camera for overall security of the college	09/03/2019	03/05/2019	31/05/2019	21
2019	WiFi connectivity throughout the campus.	09/03/2019	24/05/2019	31/05/2019	21
2019	First Aid facilities at NSS Sports room, College office, and in laboratories	21/06/2019	22/06/2019	22/06/2019	22
2019	Renovations of wash rooms across the campus.	21/06/2019	26/06/2019	29/06/2019	22
2018	Preparation of annual Academic Calendar on the basis of University Academic Calendar	25/01/2018	04/06/2018	06/06/2018	6
2018	Academic Administrative Audit by IQAC	25/01/2018	31/07/2018	13/03/2019	6
2018	increasing more no of ICT enabled classrooms	23/08/2018	01/09/2018	28/09/2018	6
2018	Renovations of Water	15/11/2018	19/11/2018	23/11/2018	6

	cooler / purifier in each floor				
2018	Renovation of Library along with Student's Reading room in library	15/11/2018	28/11/2018	30/11/2018	6
2018	Renovation of Canteen facilities	15/11/2018	29/11/2018	05/01/2019	6
2018	Formation of Parent Teacher Association	05/01/2019	18/01/2019	18/01/2019	19
2018	Feedback and suggestions from faculty members / students, Alumni parents on University Curriculum Evaluation process	05/01/2019	18/01/2019	19/01/2019	19
2018	Seminars / workshops to be Organized on Personality Development of NonTeaching Staff Environment.	05/01/2019	09/02/2019	09/02/2019	19
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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
One day Seminar for skill development for Female students	21/07/2018	21/07/2018	128	0
Self-Defense Workshop for girls	10/09/2018	10/09/2018	212	0

Seminar on Gender Sensitization	15/10/2018	15/10/2018	150	143
Campaign for Enhanced Spirit of volunteerism and women Safety	04/12/2018	04/12/2018	129	36
Awareness Program on Women Safety and Respect	07/02/2019	07/02/2019	125	86
International women's day	08/03/2019	08/03/2019	250	0
''Economic Empowerment of Indian Women: Theory and Practice'' Poster making & Debate Competition	20/05/2019	20/05/2019	52	0
Poster Making Competition on ''Women in Science''	28/05/2019	28/05/2019	86	0

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
• Vinyl Stickers in entire Campus for promoting awareness against wastage of Water and Electricity • Green Drive (Planting of trees) inside the Campus by NSS Unit of the College. • Swacch Bharath and Swacch St.Mary's Promotion in the campus. • Promotion of construction of Toilets in the adopted villages through NSS Unit • Majority (70 percent) of Students and staff using public or college transport contributing for the low consumption of fuel. • 'Plastic Free Campus', an initiative towards maintaining environmental safety.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	0
Provision for lift	No	0
Ramp/Rails	Yes	0
Braille Software/facilities	No	0
Scribes for examination	Yes	0
Special skill development for differently abled students	Yes	0
Any other similar facility	Yes	0

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
2018	1	1	10/09/2018	3	EcoFriendly Vinayaka Chathurdhi	Awareness about using Eco Friendly idols	524
2018	1	1	18/09/2018	1	Games for differently abled children	Conducted chess, and caroms for differently abled children of Chebrolu Village	14
2018	1	1	05/11/2018	2	Awareness Camp on EcoFriendly Diwali	Disadvantages of Crackers	58
2018	1	1	06/11/2018	1	Distribution of Diwali Crackers to differently abled children of Tenali	Distributed Diwali Crackers to the differently abled children in Tenali town	23
2018	1	1	23/11/2018	1	Safety Awareness Workshop	Importance of taking safety precautions	126
2019	1	1	21/01/2019	1	Traffic Safety Awareness Program	Importance of following the rules of traffic and wearing Helmets	159
2019	1	1	14/02/2019	1	Environmental Preservation and Plant	Creating awareness on Environmental	205

						ation Drive	issues and maint aining eco balance	

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders		
Title	Date of publication	Follow up(max 100 words)
St.Marys Code of Conduct Hand Book	01/06/2018	Separate codes of conduct are prepared by the institute for the students and staff which are conscientiously being followed across all the departments of the institute. The Institute is associated with learners and intellectuals of varied communities and religions. It is believed that the freedom should be with sense of responsibility. Being aware of rights, one should go together with consciousness towards duties and respect to each other. All pleasures are to be enjoyed with sense of morality. All arguments should take place maintaining the dignity. The institute has developed a code of conduct to be followed by the staff and students. Along with the general code of conduct prescribed by the Statutory Regulatory Authorities, the Institute has set certain mandatory behavioral requirements. St.Mary's students and staff assume an obligation to conduct themselves in a manner compatible with the Institute's norms. Every student and staff in the Institute is expected to be involved only in activities that are likely to maintain the esteem of the Institute. Each student and staff shall behave respectfully

with all. Major elements of the Institute's code of conduct are : 1. Dress Code: Students are required to follow the dress code prescribed by the Institute, i.e. dark gray colored trouser and white striped blue shirt, every day except Saturday. This step was taken to ensure that the students belonging to all economic strata are accommodated equally. 2. Honesty: Malpractices/Cheating during test/examination or knowingly furnishing false information are prohibited and strictly dealt with and at the same time, plagiarism is prohibited for faculty too. 3. Transparent Administration: With the help of MIS, online information is maintained regarding attendance of students and conduction of classes by teachers. 4. Disciplined Conduct: Any behaviour obstructing teaching, research, administration, other proceedings or activities in the campus are entitled for penalty/punishment. 5. Respect for Women: Students must take utmost care that his/her behaviour is impeccable toward opposite gender. Any unwelcome behaviour towards female students and employees in written, spoken, gestural, or physical either directly or indirectly would be dealt with by treating such actions as the violation of code of conduct. 6. Prohibition of Ragging: Ragging is any conduct by a student as an individual or group of them whether by words

spoken or written, or by an act, which has the effect of teasing, treating or handling the fresher or any other student with rudeness will be treated as ragging and will be entitled for disciplinary action. 7. Hostel Discipline: Rules and regulations were laid down and implemented for conduct in Hostels and are to be followed strictly by each student. 8. Drugs/ Alcohol/ Tobacco: Manufacture, Sale, distribution, and/or use and possession of drugs that are not prescribed by physician or any other legal authority are strictly prohibited. Alcohol and Tobacco products are also prohibited in the Campus and in the Hostels. 9. Possession or use of Fire arms, Fireworks, Explosives, Weapons, or items of destruction are strictly prohibited. 10. Conservation of Natural resources, Energy and Environment : Every student and Staff are aware of the preciousness of natural resources and their activities in the campus are aligned accordingly. 11. Cleanliness: Every student and staff is expected to maintain the general cleanliness within the classrooms, laboratories, and the campus in general.

7.1.6 – Activities conducted for promotion of universal Values and Ethics			
Activity	Duration From	Duration To	Number of participants
International Yoga day	21/06/2018	21/06/2018	245
Swatch Bharat Pakhwada	01/08/2018	15/08/2018	126

Celebration of Independence Day	15/08/2018	15/08/2018	1029
Teacher's day	05/09/2018	05/09/2018	2425
Engineers Day	15/09/2018	15/09/2018	458
Mahatma Gandhi Jayanti	02/10/2018	02/10/2018	124
National Unity Day	31/10/2018	31/10/2018	114
World AIDS Prevention Day	01/12/2018	01/12/2018	98
Celebration of Republic Day	26/01/2019	26/01/2019	1569
Mega blood donation camp	29/01/2019	29/01/2019	128

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Use of organic manures and fertilizers in the college garden. 2. Installation of ample number of Power Saving LED lights in the Campus. 3. Thousands of plants of various species were planted in the campus during the last five years. 4. Encouraged the staff and students to use clay alone for preparing idols of lord Ganesha on Vinayaka Chaturdhi. 5. Employees go with the policy of reuse, repair, recycle wherever possible in the working environment. 6. The campus has been declared as a "No Smoking Zone". 7. Burning of litter and other waste material has been banned. The waste is disposed to the dumping yards as was directed by the Village Panchayath, using a separate vehicle (Tractor) owned by the institute for this purpose. 8. Electronic methods are used to link / convey / transfer the information, reducing the use of paper and contributing to the 'Green Planet'.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice_1 : Learning amid Social Responsibility Social awareness is the ability to take the perspective of and empathize with others from diverse backgrounds and cultures, to understand social and ethical norms for behavior, and to recognize family, school, and community resources and supports. Social awareness is a crucial component of appropriate classroom behavior, which contributes to an environment conducive to learning. Social awareness is also widely established as an important factor in workforce success. According to a recent survey, the 21st Century Skills demonstrates that four of the five most important skills for graduates entering the work force are linked to social awareness: professionalism, collaboration, communication, and social responsibility. The prime goal of the NSS Unit of St.Mary's Group of Institutions Guntur is the discharge of social responsibility and personality development of students through community services. The Unit of National Service Scheme started a couple of years ago to build a strong sense of social responsibility through teacher and students involvement in constructive services with the motto of "Not Me, But You". NSS volunteers work in rural areas, adopted villages, and schools to serve for the noble causes of society through survey, education and health awareness programmes. Regular Activities : NSS volunteers generally work with villages, slums and voluntary agencies to complete 120 hours of regular activities during an academic year. As per the fundamental principles of National Service Scheme, a volunteer is expected to remain in constant touch with the community. As the NSS volunteer is to live with the members of the community and learn from their experiences during his/her tenure in NSS, the village/slum should be carefully selected for

adoption by NSS unit. From this point of view, village adoption programme should ensure continuity of work visavis sustained action, evaluation and follow up work. One of the important services that is rendered by our NSS volunteers is disseminating information about the latest developments in agriculture, watershed management, wastelands development, non_conventional energy, low cost housing, sanitation, nutrition and personal hygiene, schemes for skill development, income generation, government schemes, legal aid, consumer protection and allied field. The Institute's NSS Unit has conducted the following activities during 2018_19 : o Swatch Bharat Pakhwada o Teacher's Day o Mahatma Gandhi Jayanti o TITLY Cyclone Relief Camp o National Unity Day o Mega Blood Donation Camp o Mock Parliament o International Yoga Day o Celebration of Independence Day o Celebration of Republic Day o World AIDS Prevention Day o World Computer Literacy Day o Awareness Camp on Eco_Friendly Diwali o Safety Awareness Workshop o Traffic Safety Program o Environment Preservation and Plantation Drive o Eco_Friendly Vinayaka Chathurdhi o One day Seminar for skill development of Female students o Self Defense Workshop for female students and staff o Seminar on Gender Sensitization o Campaign for Enhanced Spirit of volunteerism and women Safety o Awareness Program on Women Safety and Respect o Economic Empowerment of Indian Women: Theory and Practice' o Poster making Debate Competition o Poster Making Competition on ''Women in Science'' o Anti Ragging Awareness Program o Dr.APJ Abdul Kalam's Death Anniversary o Helping Hands to Orphanage People o International Women's Day o Protest Program against Pulwama Attack o Vanam Manam Program (Tree Plantation program) o Raising Funds for destitutes in Kerala floods o Observance of Rashtriya Ekta Divas o Observance of World AIDS Day o Observance of Republic Day o Observance of Independence Day Best Practice_2 : Women Empowerment and Gender Equity Empowerment can be defined as a "multidimensional social process that helps people gain control over their own lives. Women empowerment refers to "women's ability to make strategic life choices where that ability had been previously denied them". It involves the action of boosting the status of women through literacy, education, training and raising awareness. The institute has constituted 'Women Empowerment Cell' to create awareness on women's rights to ensure that the protection of women staff and students is done and transform the campus a safe and secure zone especially for women. It provided a platform for women to share their experiences and views regarding their status in the society and to suggest ways to develop and empower themselves. The Women Empowerment Cell (WEC) consists of a senior woman Faculty Member as its Chairperson and one faculty and student from each department as its members. The welfare and well being of all the female students and staff is the primary objective of this cell. The members of this cell conduct a meeting at least once in a month to discuss or resolve the issues pertaining to gender equity or discrimination. Some of the major objectives of establishing this cell are : • To promote a culture of respect and empathy for female gender. • To create awareness on guidelines of Supreme Court with respect to gender discrimination and sexual harassment at workplace. • To help women in obtaining financial support by identifying the sources and inculcate entrepreneurial attitude among female staff and students so that they can be 'Employers' rather remain as 'Employees'. • To educate women on the importance of good health and nutrition. • To motivate the women and girls towards selfprotection and raise voice against all kinds of discrimination. • To work in coordination with local SHE teams for ensuring safety of women. Regular Activities : • Follow the mandatory guidelines and directions of the JNTUK University, regarding the implementation of safety and security of girl students and women staff of the institution. • Plan, organize and conduct programmes concerning women welfare. • Organize health awareness camps, celebrate National / International days such as Women's Day, Mother's Day, etc. • Organize Awareness Talks / Workshops for women on different aspects of gender amity. • Identify possible entrepreneurial opportunities for girl students and sources of financing. • Addresses all

matters pertaining to women in the workplace. • Admit complaints from female students / employees on harassment, assault, misbehaviors and/or discrimination in the classroom / workplace by other students and/or staff. • Frame policies to ensure personality enrichment along with academic development of girl students. • Organize programmes to enhance the confidence levels of girl students for their empowerment in the society. • Counsel and solve the personal and academic related problems of Women. The Institute's Women Empowerment Cell has conducted the following activities during 2018_19 : • Seminar on Skill Development for Female students • SelfDefense Workshop for girls • Seminar on Gender Sensitization • Campaign for Enhanced Spirit of volunteerism and women Safety • Awareness Program on Women Safety and Respect • International women's day • ''Economic Empowerment of Indian Women: Theory and Practice'', a Poster making and Debate Competition • Poster Making Competition on "Women in Science'' Outcome : The Women Empowerment Cell is highly active in the institute and is constantly working for the protection of women's rights and actively empowers women creating conditions for gaining confidence and enhancing their abilities. The campus is well renowned locally as the 'Safest Campus for Women', and has always been in repute for safeguarding women's rights. There were no cases of discrimination or harassment or any other gender sensitive issues in the Institute.

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

https://stmarysguntur.com/institutional-best-practices/

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

Institution consistently inspires students and provides platform for technical skill development, multidisciplinary project development, Entrepreneurship development, Ethical and Human values development. With the trust of academic and technical excellence, Institution motivates and support students to participate in various Local, Regional, and National competitions. Students learn ethics, team building, technical skills, presentation skills, project management and financial management and they also experience their physical strength, healthy competition environment and global standards by participating in competitions. Institution not only encourages students to participate but also provides financial support. The Institute has established its distinctive approach towards this comprehensive Vision by modeling it in the form of service to the society, by allowing the students to organize events to develop their skills, multidisciplinary project development, Entrepreneurship development, Ethical and Human value development. (a) Skill Development: The Institution arranges skill enhancement programs to develop their skills for example – Personality enrichment, Employability skill development, Entrepreneurial development, Language skill development etc., (b) Projects: Students at the UG and PG degree courses take up Internships in industries and pursue their projects which give them hands on training experience in their fields of interest. (c) Entrepreneurial Development: ED Cell critically works on generating the excitement in the young brains to generate innovative ideas and thus laying the stones for entrepreneurship. Budding entrepreneurs are motivated for startups so that they are self sufficient and independent financially and can either support their education or family. (d) Ethical and Human value Development: Ethical values is the foremost interest of the institution, Students are motivated to visit orphanages, old age homes, Cancer institute's and serve the local adopted school or village through NSS. Students of the college were always sensitive to the social/national crisis during the natural devastations. The Vision of the Institute focuses on four aspects

essentially: Global Standards, Value_based Education, Social Responsibility, and Sustainable Development. The positive outcomes are achieved by incorporating the curriculum delivery blended with ethical values. The structured induction of the student into the curriculum enables to visualize the career opportunities and the approach towards achieving them. The institute provides sufficient encouragement to establish Startups and develop their ideas into commercially viable products, facilitates the students to work on innovative project ideas.

Provide the weblink of the institution
https://stmarysguntur.com/institutional-distinctiveness/

8.Future Plans of Actions for Next Academic Year

The college plans the following for implementation in future : • Introduction of few more UG courses like Artificial Intelligence, Data Sciences and Multimedia courses and / or any other courses that can generate immediate employment as per the current needs and requirements of the industry. • Attaining MoUs with Level 5 companies / industries to enhance prospects in placements. • Enhancing academic excellence by improving the pass percentages of students. • Developing students' skills by inculcating ethical consciousness by imparting value based education. • Enhancing social compatibility of the students by giving better opportunity of social interaction through activities of NSS, and the like. • Adoption of at least 5 villages by the Institute's NSS UnitI and UnitII (that has recently been sanctioned by the affiliating university) by registering as a Participating Institute (PI) under the Unnat Bharat Abhiyan, a flagship program of MHRD, Govt. of India. • Upgradation/Enhancement of infrastructural facilities. • Implementation of the most effective Learning Management System and continuation of student_friendly environment in the institute. • Strengthening the Research activities by orienting and motivating the staff through grants/aids for promoting research culture in the institute. • Designing a road map and defining a clear action plan to attain NBA Accreditation for a minimum of three departments, and consequently initiate process for obtaining Autonomous Status. • Transforming the students into futuristic and influential citizens of our great mother nation.