

St. Mary's Women's Engineering College



ST. MARY'S WOMEN'S ENGINEERING COLLEGE

Accredited By "NAAC"



Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada Budmapadu (V),
Guntur (Dt), A.P-522017

MANDATORY DISCLOSURE BY INSTITUTIONS RUNNING AICTE APPROVED ENGINEERING / TECHNOLOGY / PHARMACY PROGRAMMES TO BE INCLUDED IN THEIR RESPECTIVE INFORMATION BROCHURE, DISPLAYED ON THEIR WEBSITE AND TO BE SUBMITTED TO AICTE EVERY YEAR LATEST BY 31ST OCTOBER, 2007 TOGETHER WITH ITS URL.

➤ **NAME OF THE INSTITUTION**

St. Mary's Women's Engineering College,

Budampadu (v), Guntur (Dt), A.P, India -522017

Telephone: 08683-226162 / 62. Fax: 040-66809093

Email: rev_kvkras@yahoo.co.in

➤ **NAME & ADDRESS OF THE PRINCIPAL**

Dr.R.BulliBabu

Flat no:201, Jaisai Residency, 4th Line,

Kodanda ramaiyah Nagar, Near Chuttugunta, Guntur, Pin:522004

Email: drbullibabur@gmail.com

➤ **NAME OF THE AFFILIATING UNIVERSITY**

Jawaharlal Nehru Technological University Kakinada

Kakinada

St. Mary's Women's Engineering College

➤ GOVERNANCE

❖ Members of the Board and their briefbackground

S.NO	NAME	ROLE	DESIGNATION
1	Mr. Joseph Sriharsha Shashank	Chairman	President & Secretary
2	Ms. K Mary Indrāja	Member	Treasurer & Vice President
3	Mr. Ashish Nishanth	Member	Joint Secretary
4	Dr. Rev. K V K Rao	Member	Correspondent
5	Smt. K V N V Bharathi Devi	Member	Member
6	Mr. N.Vinay Kumar	Member	CEO, Techno soft
7	Dr. E. Srinivasa Reddy	Member	Principal , UCET , ANU
8	Bathula Jyothi	Member	Alumni Student
9	Mr.G.Ashok	Member	Dean
10	Mr. G. Poorna Krishna	Member	HoD – ECE
11	Dr. R.BulliBabu	Member Secretary	Principal

❖ Members of Academic Advisory Body, Academic Committee

MEMBERS OF ACADEMIC ADVISORY BODY

1. Rev. K.V.K.Rao,Secretary,
2. Smt. K.V.N.V.Bharathi DEvi,Chairman
3. Mr. B.Narayana (CampusDirector)
4. Dr. R.BulliBabu(Principal)
5. Mr.G.Ashok(Dean)

MEMBERS OF ACADEMIC COMMITTEE

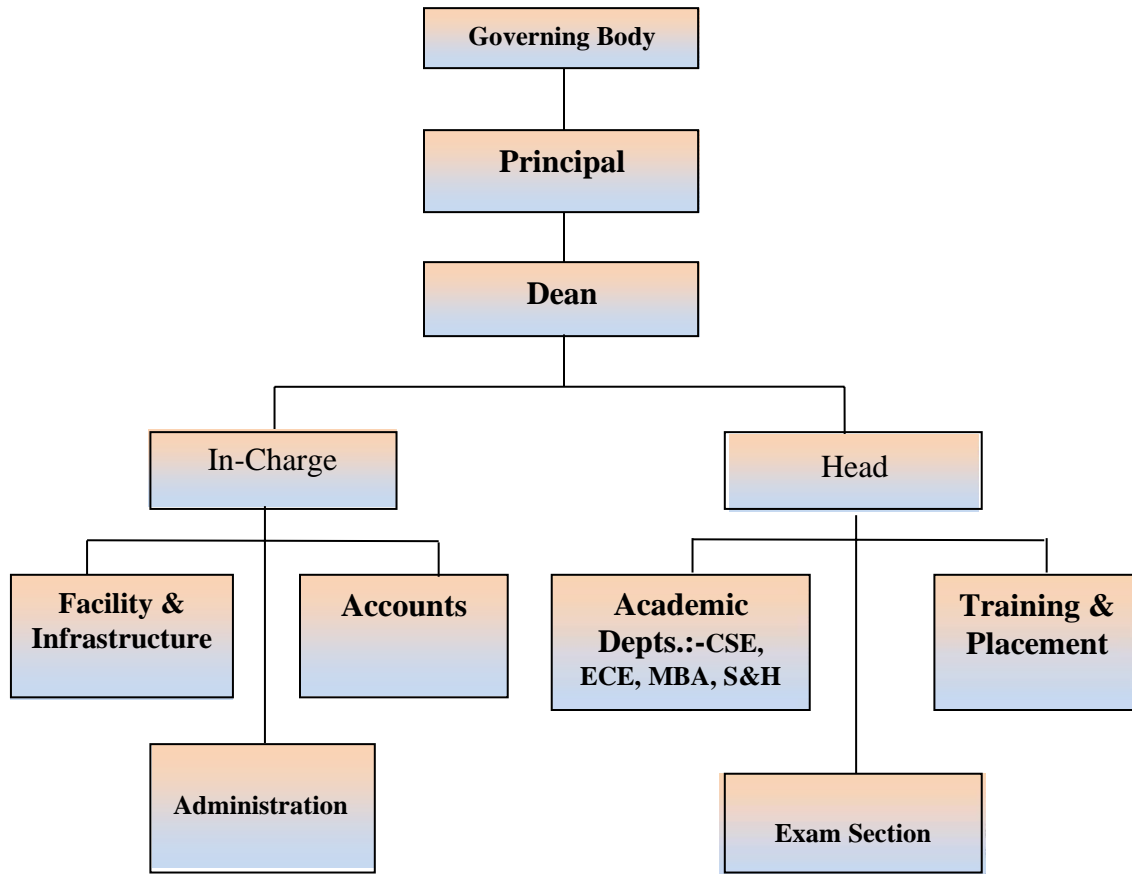
1. Rev. K.V.K.Rao,Secretary,
2. Smt.K.V.N.V.Bharathi Devi,
3. Dr.B.Narayana (Campus Director).
4. Dr. R.BulliBabu(Principal)
5. Mr.G.Ashok (Dean)
6. Mr.KSTSai(Vice Principal)
7. HODs of ECE &CSE Branches

❖ Frequency of the Board Meetings and Academic Advisory Body.

Will be held once in every 6 months

St. Mary's Women's Engineering College

❖ Organizational chart and processes



❖ Nature and extent of involvement of faculty and students in academic affairs/improvements

The College's most prized possession is its faculty and all the faculty are treated with a great sense of importance. It is observed that Majority of the faculty work with a sense of belongingness, and it reflects in their efficiency and quality. Our college has a Family-like atmosphere involving almost all the faculty in various academic and administrative endeavors of the college like.....

- College Development Committee
- Department Level Knowledge Exchange Forum
- College Level Knowledge Exchange Forum

St. Mary's Women's Engineering College

Mechanism/Norms & Procedure for democratic & good governance

All the important decisions are taken only after thorough consultation with Head of the Dept. and Faculty. The college has a very broad and open type of functioning. **'Open Forum'** discussions are conducted with staff and some decisions have also included students and their majority opinion.

Student's feedback on Institutional Governance/Faculty performance

To have a democratic approach to the total functioning of the college, A College Development Committee is formed with the Management, Administrators, Faculty and Students. Regular Meets are organized with active involvement of Students, where students themselves discuss the to-be-taken-up developmental activities in terms of Infrastructure, Facilities, and Faculty to ensure better institutional governance

Monthly Feed Back is taken from students on Faculty performance and suitable advice is given to faculty by the Head/Sr. Faculty.

Grievance Redressal mechanism for Faculty, staff and students

The college maintains two exclusive "Suggestions Boxes" for students and staff. A team constituting the Managing Director Principal, Dean and the Vice-Principal will look into the grievance Redressal in a Week's time.

Any grievances with regard to staff or students will be disposed off by the grievance Redressal cell within 24 hours. The benefit of doubt will always be in favour of the Students and staff.

- Establishment of Anti Ragging Committee
- Establishment of Online Grievance Redressal Mechanism
- Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN
- Establishment of Internal Complaint Committee(ICC)
- Establishment of Committee for SC/ST
- Internal Quality Assurance Cell

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➤ PROGRAMMES

S.No	Programme	Level	Name of the Programme/course	Duration
1	Engineering	Under-Graduate	Artificial Intelligence & Data Science	4 Years
2			CSE(Artificial Intelligence & Machine Learning)	4 Years
3			CSE(Data Science)	4 Years
4		Post - Graduate	Artificial Intelligence & Data Science	2 Years
5			CSE(Artificial Intelligence & Machine Learning)	2 Years
6			CSE(Data Science)	2 Years
7			CSE(Artificial Intelligence)	2 Years
8			CSE	2 Years
9	Management	Post Graduate	Big Data Analytics	2 Years
10			Digital Marketing	2 Years
11	II Shift Diploma	Under-Graduate	Computer Engineering	3 Years
12			Artificial Intelligence & Machine Learning	3 Years
			Cloud Computing and Bigdata	3 Years

St. Mary's Women's Engineering College

➤ FACULTY

Name of the Department : B.Tech–ECE

S.No	Name of The Faculty	Department
1	Dr.T.PRAVEEN BLESSINGTON	ECE
2	G.POORNAKRISHNA	ECE
3	N.RAMESHBABU	ECE
4	DPRATAPKUMAR	ECE
5	G.ASHOK	ECE
6	G.MADHUSUDHANARAO	ECE
7	A.VINODKUMAR	ECE
8	N.RAJESWARI	ECE
9	Y.ANUSHA	ECE
10	SK.BABAFARIDDIN	ECE
11	B.RATNAKUMARI	ECE
12	Y.SIREESHA	ECE
13	D.KAMALAKUMARI	ECE
14	P.HRUDAYAVALLI	ECE
15	V.SUREKHA	ECE
16	B.GOPALRAO	ECE
17	G.SUSHMITHA	ECE
18	G.SRIVALLI	ECE
19	B.SIVANAGESWARARAO	ECE
20	J.RAJESH	ECE
21	KVD CHARAN TEJA	ECE
22	T.MAHESH BABU	ECE
23	A.NAGA SOWMYA	ECE
24	D.RAVIKISHORE	ECE
25	K.ASHAPRIYA	CSE
26	P.ANITHA	CSE
27	B.CHANDRIKA	CSE
28	CH.ANUPAMA	CSE

St. Mary's Women's Engineering College

Name of the Department: B.Tech–CSE

S.No	Name of The Faculty	Department
1	Dr.RASAMSETTY BULLIBABU	CSE
2	VENKATA PADMAVATHY DANABOINA	CSE
3	KARRI RAMESH BABU	CSE
4	VENUTHURUMILLI PRADEEP	CSE
5	PULIVARTHI SARALA	CSE
6	MALLAPU MEHER	CSE
7	YADLA VIJAYA LAKSHMI	CSE
8	BADE ANKAMMARAO	CSE
9	MUNIPALLE SAI PRIYANKA	CSE
10	SASIKALA RASAMSETTY	CSE
11	SURAPURAJU SUNEETHA	CSE
12	KALLURI MERCY BHIKSHAVATHI	CSE
13	TIRUMALASETTY SWATHI	CSE
14	VAMSIKRISHNA MIDIBALA	CSE
15	KURAPATI VEERANJANEYA	CSE
16	NALLAMALAPU VENKATARAMANAREDDY	CSE
17	CHEEDELLA PAVAN	CSE
18	BORRA DHANAVEERA PAVAN KUMAR	CSE
19	KARI VENKATA SUMANTH	CSE
20	SHAIK RESHMABEGUM RESHMA	CSE
21	YAKKULURI LAKSHMI ANNAPURNA	CSE
22	GUMMADI SAI POOJA	CSE
23	SWETHAMBARI BATHINENI	CSE
24	GALLA SRI	CSE
25	KATHI SALOMI	CSE
26	PEDDI REDDY SAVITHRI	CSE
27	PASUPULETI LAKSHMI KOTESWARI	CSE
28	GOGULAMUDI SRIKANTH	CSE
29	RALLABANDI LAVANYA	CSE

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30	RAGIDI SOWJANYA	CSE
31	MAMILLAPALLI MOUNIKA	CSE
32	PARAMATHMUNI V N LAKSHMI	CSE
33	PRAVALLIKA NIMMAGADDA	CSE
34	TADIBOYNA LAKSHMIPRIYA	CSE
35	BABYPRAVALLIKA VELINENI	CSE
36	CHIMALAMARRI SARAVANA KUMAR	CSE
37	TUMMALAPUDI SRILAKSHMI	CSE
38	AMMISSETTY DIVYA	CSE
39	MALLE VEDHAVATHI	CSE
40	KOTA VENUVIDYA	CSE
41	DUGGARAJU NAGA SPANDANA	CSE
42	HOTHA RADHA KUMARI	CSE
43	TORLAPATI VENKATESWARA RAO	CSE

Name of the Department: B.Tech – S&H

S.No	Name of The Faculty	Department
1	Dr. A. RUPESH KUMAR	S&H
2	Dr. B. NARAYANA	S&H
3	Dr. P. MAHESH	S&H
4	SK. SHARMILA	S&H
5	M. MAHESH	S&H
6	P. RAJYALAKSHMI	S&H
7	S. NARAYANA	S&H
8	I. DURGA MYTHREYA PRASAD	S&H
9	SK. MOHAMMAD HUSSAIN	S&H
10	V. VENUGOPAL	S&H
11	POLISSETTY JOJAPPA	S&H
12	S. SOMESWARI	S&H
13	V. SUNITHA	S&H
14	Dr.D.GEORGE	S&H
15	CH. JYOTHI	S&H
16	R. SIVAPARVATHI	S&H
17	S. VENKATA PRASAD	S&H

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18	A. MADHAVI	S&H
19	J. N. SARMA	S&H
20	R. GOPI KRISHNA	S&H
21	P. JOSEPH FRANSICHU	S&H
22	O. ANURADHA	S&H
23	D. KALYANI	S&H
24	M. RAVI TEJA	S&H

Name of the Department: M.Tech- CSE

S.No	NameofThe Faculty	Department
1	PRADEEP MODUKURU	CSE
2	AKHILA TELLAKULA	CSE
3	VAKA DIVYA BHAVANI	CSE
4	DESARAJU ANANDRAO	CSE

Name of the Department: M.Tech- Artificial Intelligence & Data Science

S.No	Name of The Faculty	Department
1	BANALA RANJITH KUMAR	CSE
2	SANKARA RAO YENUMALA	CSE
3	VASI REDDY TANUJA	CSE
4	PERIKALA SANTHIPRIYA	CSE

Name of the Department: M.Tech-CSE (AI & ML)

S.No	Name of The Faculty	Department
1	CHINNAM HARIKA	CSE
2	GUNUPUDI JYOTHIRMAI	CSE
3	SHAIK SHAZIA	CSE
4	VUDA ROSHANKUMAR	CSE

Name of the Department: M.Tech-CSE (Artificial Intelligence)

S.No	Name of The Faculty	Department
1	PULLAGURA SUDHEER	CSE
2	GYRUBOINA ASWINI	CSE
3	INAMPUDI MANOJA	CSE
4	KARI BHARGAVI	CSE

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Name of the Department: M.Tech– CSE (Data Science)

S.No	Name of The Faculty	Department
1	SUMALATHA KANAPARTHI	CSE
2	YALAVARTHI SRISINDHURA	CSE
3	KANTHETI SURESH BABU	CSE
4	CHOPPA SRI VANI	CSE

Name of the Department: MBA – DIGITAL MARKETING

S.No	Name of The Faculty	Department
1	DR.H.SANDHYA	MBA
2	P.VENKATARAMANA	MBA
3	V.L.VYSHNAVI	MBA
4	M.UMA SANKARI GOWRI DEVI	MBA
5	T.RUPINI	MBA
6	T.MANIKANTA	MBA
7	K SOWJANYA	MBA
8	V VENKATESWARULU	MBA
9	R.GOPALA KRISHNA	MBA
10	S.ANUJA	MBA
11	N.VENUGOPALA KRISHNA	MBA
12	SK.REEHANA PARVEEN	MBA
13	SK.SABIHA SULTHANA	MBA
14	K.RAJESH	MBA
15	CH.SRAVAN	MBA
16	Y.SONY VINOLIYA	MBA
17	P.LAKSHMI HYMAVATHI	MBA
18	D.ADILAKSHMI	MBA

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Name of the Department: MBA – BIG DATA

S.No	Name of The Faculty	Department
1	DR.K.P.R.RAJESH	MBA
2	DR.V.SATYANARAYANA	MBA
3	R GOPI KRISHNA	MBA
4	T.KINNERALAKSHMI	MBA
5	CH.HEPSIBHA	MBA
6	K KIRANMAI	MBA
7	R V SIVA KUMAR	MBA
8	P JAHNAVI	MBA
9	A.YAMUNA	MBA
10	SK NAYAB	MBA
11	SK.KARIMUN	MBA
12	MD.IMANA	MBA

Permanent faculty –StudentRatio : 1:20
No. of faculty employed and left during the lastthreeyears: --

St. Mary's Women's Engineering College

- PROCEDURE FOR DIRECTOR / PRINCIPAL WITH QUALIFICATIONS, TOTAL EXPERIENCE, AGE AND DURATION OF EMPLOYMENT AT THE INSTITUTE CONCERNED

Name of the Principal & Photo	 Dr.R.BulliBabu	Age & D.O.B	47Years 26/04/1975
Highest Qualification with details of specialization, University, Year etc.,	Ph.D.(CSE), Bharatiyar University, Coimbatore, 2018	Phone no. with STD	08643 225445
		Mobile Number	9885140756
Date of Joining	01-Feb-2021	E-mail: stmwprincipal@stmarysgroup.com	
All Previous Employment Details: <ol style="list-style-type: none"> 1. St.Marys group of Institutions Guntur, Professor & Head, 10/04/2019 to31/01/2021 2. KL University, Vaddeswaram, Guntur, Associate Professor 03/12/2012 to15/12/2018 3. St. Ann's College of Engineering & Technology, Chirala. 05/06/2006 to28/09/2012 4. Nalanda Institute of Engg & Technology 03/06/2003 to 30/05/2006 5. St.Ann's college for women,Gorantla ,Guntur, 02-09-2000 to 08-05-2003. 			

➤ FEE

- ❖ **Details of fee, as approved by State fee committee, for the Institutions**

S.No.	Year	Course	Category	Fees
1	All Years	B.Tech	Conv / Mgt.	49100
2	All Years	M.Tech	Conv / Mgt	57000
3	All Years	MBA	Conv / Mgt	28000
4	All Years	Diploma	Conv / Mgt	15000

- ❖ **Time Schedule for payment of fee for the entire Programme**

S.No.	Type of Fees	Year	Schedule
01.	Tuition Fees	All Years	Annual
02.	Library Fees	All Years	Once
03.	Infrastructure fees	All Years	Once in a course time
04.	Bus Fees	All Years	Optional
05.	Application & Reg. Fees	All Years	Once in a course time

St. Mary's Women's Engineering College

- ❖ **No. of scholarships offered by the institute, duration and amount**
Scholarships sanctioned in the year 2017-18: Rs. 2750.

- ❖ **Criteria for fee waivers /scholarship**

Fee waiving / Scholarships will be granted to the toppers in the college in each year

➤ ADMISSION

- ❖ Number of seats sanctioned with the year of approval–

S.No	Name of the Course	Department	2019-20		2020-21		2021-22	
			Approved	Admitted	Approved	Admitted	Approved	Admitted
1	B.tech	AI&DS	NIL	NIL	180	144	180	178
2	B.tech	AI&ML	NIL	NIL	180	9	180	177
3	B.tech	DS	NIL	NIL	120	02	120	107
4	B.Tech	ECE	240	172	NIL	NIL	NIL	NIL
5	B.Tech	CSE	240	198	NIL	NIL	NIL	NIL
6	M.B.A	MBA	180	123	NIL	NIL	NIL	NIL
7	M.Tech	VLSI	30	23	NIL	NIL	NIL	NIL
8	M.Tech	CSE	30	20	30	04	30	06
9	M.B.A	BDA	NIL	NIL	120	07	120	31
10	M.B.A	DM	NIL	NIL	180	09	180	14
11	M.tech	AI&DS	NIL	NIL	30	0	30	0
12	M.tech	AI	NIL	NIL	30	0	30	0
13	M.tech	AI&ML	NIL	NIL	30	0	30	0
14	M.tech	DS	NIL	NIL	30	0	30	0

- ❖ Number of applications received during the last two years for admission under Management Quota and number admitted

Category	Gender	2019-20		2020-21		2021-22	
		UG	PG	UG	PG	UG	PG
OC	F	154	40	69	10	167	17
SC	F	24	24	30	4	113	12
ST	F	1	2	1	0	5	1
BC-A	F	25	12	13	2	37	8
BC-B	F	43	13	19	3	58	4
BC-C	F	3	1	3	0	1	0
BC-D	F	0	0	10	0	42	6
BC-E	F	31	9	11	2	39	3

- ❖ Number of applications received during the last two years for admission under

St. Mary's Women's Engineering College

ALLOTMENT OF SEATS

- (i) The seats to be allotted in each Private Un-aided Minority Professional Institution under these Rules for Admission of candidates shall be classified:
 - (a) Category A Seats
 - (b) Category B Seats
- (ii) The category A seats shall be 70% of sanctioned intake of seats in each course in Un-Aided Minority Professional Institution, which shall be filled with eligible candidates on the basis of rank obtained at EAMCET / EAMCET-AC as the case may be and by following the provisions of Rule 6(1) and the Rule of Reservation in Rule 7
- (iii) The Category B seats shall be 30% of the total intake of seats in each course in Private Un-Aided Minority Professional Institutions which shall be open for admission to all the eligible candidates
- (iv) The seats filled up by eligible minority candidates of the concerned minority, as a percentage of total seats, should satisfy the minimum percentage norm as prescribed by the Government while according the minority status.

Each academic year, the academic schedule of admissions is determined by the competent authority, i.e., the A.P. State Council of Higher Education, Hyderabad and invariably, the classes commence from July/August of the academic year generally.

As regards minority and management quota, we follow a fair and transparent procedure of admissions by making available our application forms in all Government departments as prescribed in the rules of the Govt. of A.P.

The practice followed generally and more specifically for the academic year 2018-19 for admissions into minority and management quota seats, we have issued a notification for admissions as per the schedule issued by the competent authority, i.e., APSCH. The admission process is a continuum continuing until the formal declaration of closure of admissions by the competent authority.

ADMISSION PROCEDURE

In the last couple of years, there have been substantial depletion in demand for engineering courses in the State and thus, as if and when seats are vacant, after the phase-wise process of counseling and resultant vacancies, notifications under intimation to the competent authority are issued by us and admissions are accordingly made. The admissions are approved by the

St. Mary's Women's Engineering College

competent authorities i.e., APSCHE, Govt. of A.P. and J.N.T. University after thorough scrutiny and verification.

➤ INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE

- Number of class rooms and size of each : 29 with 66 sqmeach
- Number of tutorial rooms and size of each : 8 with 33sqm.
- Number of Laboratories and size of each : 32 with 66sqm
- Number of drawing halls and size of each : 1 with 132sqm
- Number of computer centers with capacity of each : 1 with 150sqm.
- Central Examination facility, number of rooms and capacity of each teaching learning processes

Chief Superintendent. : Principal
Officer In-charge : Dean
Exam Branch In-charge : K.Ramesh Babu
Clerks : 2No.
Attendants : 1No.
Computers : 4
Printers : 1 LaserPrinter
Xerox Machines : 3No.
Internet : 100MBPS

- Occupancy Certificate

OFFICE OF THE GRAMPANCHAYAT – BUDAMPADU

Mandal: Guntur, District: Guntur, Andhra Pradesh

Date: 09/02/2012

OCCUPANCY CERTIFICATE

This is to certify that the Joseph Sriharsha & Mary Indrajya Educational Society represented by its Secretary & Correspondent has applied for approval for building plan and secured the same on 28/09/2010 under G.O.Ms.No.377, dated 12/10/1973 and G.O.Ms.No.67, dated 26/02/2002. The details of the said buildings occupied by St. Mary's Women's Engineering College, Budampadu (V), Guntur (M), Guntur District – 522 017, Andhra Pradesh for conducting various technical courses and assessed for property tax after due verification of the completion of the buildings and certified by the Gram Panchayat that the said buildings are occupied by the said college are as under:

S.No.	Name of the Building	Sq.mt.	Date of Approval
1	Building No.1 (G+4)	11937	28/09/2010

Panchayat Secretary
Budampadu, Guntur (Mdl.)
Budampadu Gram Panchayat

To
The Hon. Chairman & Correspondent,
Joseph Sriharsha & Mary Indrajya Educational Society,
St. Mary's Women's Engineering College
Budampadu (V), Guntur Dist. – 522017
Andhra Pradesh



St. Mary's Women's Engineering College

➤ Fire and Safety Certificate

2/4/2021

A.P. State Disaster Response and Fire Services Department

Government of Andhra Pradesh
A.P. State Disaster Response and Fire Services Department
Annual Periodical Renewal Fire Certificate

From:
Director
State Disaster Response & Fire Services
Andhra Pradesh, Vijayawada.

To:
To The Vice Chairman,
VGTM UDA-GUNTUR

File No: 15443/GNT/MSB/2020, Date:04/02/2021
Occupancy NoC RC Number: 3958/MSB/NOC/SR/2013

Sub: Andhra Pradesh State Disaster Response and Fire Services Department - Annual Periodical Fire Certificate to the constructed Multi Storeyed Building of **St.Mary's Women's Engineering College, represented by St.Mary's Women's Engineering College, Budampadu (Village), Guntur Rural (Mandal), Guntur District - Regarding.**

- Ref:
1. G.O.Ms.NO.71 Home (Prisons-A) Department, Dated.01-04-2010 & G.O.Ms.NO.140 Home(Prison & Fire Services) Department, Dt.04-09-2015.
 2. This Office Delegation of Powers Rc.No.3350/Audit/NOC/2012, Dated.09-03-2017.
 3. This Office NOC for Occupancy Rc No. 3958/MSB/NOC/SR/2013, Dt.24/01/2013
 4. Renewal NOC For Occupancy 3958/MSB/NOC/SR/2013, Dt.17/12/2019
 5. Online Application for Renewal NOC of St.Mary's Women's Engineering College, Budampadu (Village), Guntur Rural (Mandal), Guntur District - Inspection report called for Regarding.
 6. Online Inspection Report submitted by Officers of this Department on 29-01-2021.

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The Management of St.Mary's Women's Engineering College, represented by St.Mary's Women's Engineering College, Budampadu (Village), Guntur Rural (Mandal), Guntur District has requested to issue Annual Periodical Fire Certificate for period 2020-2021 duly remitting the Fire Precautionary fee for Rs.220700/- vide challan No. 41241530382020, Dated 23/11/2020 at SBI, Online Payment.

St.Mary's Women's Engineering College

1. This certificate is being issued as per G.O.Ms.No 140 Home (prisons & Fire Services) Department, Dt: 04.09.2015.
2. The No Objection Certificate for Occupancy was issued vide reference cited (3) and the Management has also obtained Annual Periodical Renewal Fire Certificate for vide reference 4th cited to the constructed Multi Storeyed Building.
3. The Officers of the department have recommended to issue The Annual Periodical Renewal Fire Certificate **St.Mary's Women's Engineering College Budampadu (Village), Guntur Rural (Mandal), Guntur District**, subject to the following conditions.

Sl	As Builder	As Occupant	As Security Personnel
1	All the fire protection arrangements shall be maintained in good condition as seen during inspection.	All the escape/exit routes shall not be kept locked/blocked or encroached	All the occupants must know the correct method of operation of the fire fighting system installed.

3	Addition / alteration, if any in the building may be verified by building authority.	Mock drills should be conducted once in 3 months for initial two years. Thereafter, once in every 6 months.	All security personnel shall be trained to operate the fire safety equipments during emergency.
4	This is Only for Fire Safety Point of View.	Raise the alarm if the fire cannot be controlled; Evacuate the area completely at once with nearest safe exit.	Attack the fire using available fire equipment only if you feel capable of controlling. If not, take all steps to isolate the area by closing doors and windows.

4. This Annual Periodical Renewal Fire Certificate is valid from 08/12/2020 to 07/12/2024.

5. The Responsibility/liability of the owner/occupier or both to maintain Fire safety measures in good condition in all times, in accordance with AP Fire safety Act 1999 and Rules, 2006.

The following deficiencies are identified by the officers of the department and needs to be attended to by the management.

1. This Renewal NOC is issued from Fire Safety Point of view only basing on recommendation of the inspection Committee and this Renewal NOC is not for claiming proprietary or ownership rights. Further, in case of any deviation noticed with respect to this Renewal NOC after issuance of this Renewal NOC, the same Renewal NOC shall be liable for cancellation at any time.
2. This Renewal NOC is valid for Five years only and It is the responsibility of the Builder/Owner to apply for renewal of No Objection certificate, duly remitting the user charges as per G.O.Ms.No.169, Home (Prisons & Fire Service) Department. Dt. 19-12-2019. Two months before expire of this No Objection Certificate.
3. The occupier/Owner /Builder/Management concerned of the building premises, shall maintain the Fire Prevention and Fire Safety Measures provided by the building as per Occupancy NOC at all times for good use by the Occupant (or) Members of Fire Services (or) Both in the event of outbreak of Fire.
4. The Renewal NOC issued based on Inspection Committee report.



15443/GNT/MSB/2020

Your Sincerely,

Director

State Disaster Response & Fire Services
Andhra Pradesh, Vijayawada.

Copy to St.Mary's Women's Engineering College, the Secretary & Correspondent of St.Mary's Women's Engineering College, Budampadu (Village), Guntur Rural (Mandal), Guntur District

Copy to Chief Office for Record Purpose

Copy to Regional Fire Officer Concerned

Copy to District Fire Officer Concerned

Copy to Assistant District Fire Officer Concerned

St. Mary's Women's Engineering College

LIBRARY

- Number of library books / Titles / Journals available(program-wise)

S.No.	Course	No. of Books	No. of Titles	No. of Journals
01.	B. Tech	7683	914	48
02.	M.Tech	2582	705	30
03	MBA	1439	492	30
04	Diploma	1156	254	0

- List of Online National / International Journals subscribed–

S.No.	Journal Subscribed
1	IESTC
2	IPC
3	IMC
4	DELNET

- E-Library facilities
15 systems with networking and internet facility is provided in the library

St. Mary's Women's Engineering College

LABORATORY

- List of major equipment / facilities each laboratory/Workshops

S. No	Name of Lab / Dept	No. of Systems	Configuration
1	Computer Lab1	60	Core i5-4 th zen Processor, 8GB Ram, 500 GB HDD, 17" LCD Monitor
2	Computer Lab2	70	Core i5-4 th zen Processor, 8GB Ram, 500 GB HDD, 17" LCD Monitor
3	Computer Lab3	60	Dual Core Processor, 2GB Ram, 80 GB HDD, 17" LCD Monitor
4	Computer Lab4	60	Dual Core Processor, 2GB Ram, 160 GB HDD, 17" LCD Monitor
5	Computer Lab 5	60	Intel I3 Processor, 4Gb Ram, 320Gb HDD, 17" Monitor,
6	VLSI Lab	30	Core 2 Duo Processor, 4GB RAM, 160 GB HDD, 17" Monitor
7	DSP Lab	30	Core 2 Duo Processor, 4GB RAM, 160 GB HDD, 17" Monitor
8	CEW Workshop	35	Assembled Systems
9	M. Tech CSE	15	Dual Core Processor, 2GB Ram, 80 GB HDD, 17" LCD Monitor

MAJOR AND MINOR EQUIPMENT IN THE LABORATORY: DSP LAB

S No.	NAME OF THE EQUIPMENT	MAKE	QTY
1	DSP Development Board TMS320C6713 (INVOICE NO.: 0250)	HI-Q	6
2	Head phones (INVOICE NO.:0559)	Intex	4
3	Core 2 Duo Processor, 4GB RAM, 160 GB HDD, 17" Monitor		30

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MAJOR AND MINOR EQUIPMENT IN THE LABORATORY: VLSI LAB

S No.	NAME OF THE EQUIPMENT	MAKE	QTY
1	MENTOR GRAPHICS BACKEND HEP1(CUP- 2017/18/205)	Corel Technologies	30 users

St. Mary's Women's Engineering College

MAJOR AND MINOR EQUIPMENT IN THE LABORATORY: MWE LAB

S No.	NAME OF THE EQUIPMENT	MAKE	QTY
1	Klystron Power Supply (INVOICE NO.: 0221)	Hi-Q Test Equipment Pvt.Ltd.	3
2	Gunn source micro wave test bench (INVOICE NO.: 0221)	Hi-Q Test Equipment Pvt.Ltd.	2
3	Magic Tee (INVOICE NO.: 0221)	Hi-Q Test Equipment Pvt.Ltd.	4
4	Y-Circulator (INVOICE NO.: 0221)	Hi-Q Test Equipment Pvt.Ltd.	2
5	Multi-hole directional couplers	Hi-Q Test Equipment Pvt.Ltd.	2
6	Slotted section with probe carriage	Hi-Q Test Equipment Pvt.Ltd.	5
7	DRFM	Hi-Q Test Equipment Pvt.Ltd.	2
8	SS tuner	Hi-Q Test Equipment Pvt.Ltd.	2
9	Voltage standing wave ratio meter	Hi-Q Test Equipment Pvt.Ltd.	5
10	Terminators	Hi-Q Test Equipment Pvt.Ltd.	5
11	Analog Fiber optic trainer (INVOICE NO.: 0076)	Hi-Q Test Equipment Pvt.Ltd.	1
12	Digital Fiber optic trainer (INVOICE NO.: 0076)	Hi-Q Test Equipment Pvt.Ltd.	1
13	LASER Trainer kit (INVOICE NO.: 0076)	Hi-Q Test Equipment Pvt.Ltd.	1

St. Mary's Women's Engineering College

MAJOR AND MINOR EQUIPMENT IN THE LABORATORY: PHYSICS

S.No	Name of the Equipment	Manufacturer	QTY
1	Spectrometer	ANIL SCIENTIFIC	3
2	Travelling microscope	ANIL SCIENTIFIC	4
3	P-n junction diode kit	ANIL SCIENTIFIC	5
4	High resistance box	SVR LAB INSTRUMENTS	3
5	Steewert-Gee's experiment	ANIL SCIENTIFIC	4
6	Meter scales	SVR LAB INSTRUMENTS	5
7	Battery eliminators 2 amp	SVR LAB INSTRUMENTS	4
8	Compass needles (pack of 12)	SVR LAB INSTRUMENTS	1
9	Diffraction Grating	ANIL SCIENTIFIC	3
10	Prisms	ANIL SCIENTIFIC	3
11	Thermister characteristics kit	XELTRONICS INDIA	3
12	Newton's Rings Appartus	ANIL SCIENTIFIC	2
13	Stop watches	SVR LAB INSTRUMENTS	6
14	Ammeters	SVR LAB INSTRUMENTS	4
15	Retord Stand	ANIL SCIENTIFIC	2

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MAJOR AND MINOR EQUIPMENT IN THE LABORATORY: CHEMISTRY

S.No	Name of the Equipment	Manufacturer	QTY
1	Ammonia solution 500ml	Merck Fine Chem	4
2	Burettes(50ml)	Borosilicate	15
3	Pipets (20ml)	Borosilicate	10
4	Pipets (10ml)	Borosilicate	15
5	Funnels (Big)	Borosilicate	10
6	Funnels (Small)	Borosilicate	10
7	Volumetric flasks (100ml)	Borosilicate	20
8	Volumetric flasks (lids)	Borosilicate	15
9	Volumetric flasks (250 ml)	Borosilicate	5
10	Beakers 100ml	Borosilicate	15
11	Measuring jars (50ml)	Borosilicate	5
12	PH IND.PAPER PH 6.5-9.0 10BKS	FINAR	6
13	Ele. digital potentiometer	Equyptreonics	1
14	D.CON.METER with MAG.STIRRER	Equyptreonics	1
15	Digital PH metre with MAG.STIRRER	Equyptreonics	1
16	Scientific lab digital balance 200gm	INFRA	1
17	Burettes(50ml) stopcock	Technico	30
18	Burettes(10ml)	Technico	5
19	V.Flask spare lids 1000 ml	Technico	5
20	V.Flask spare lids 500 ml	Technico	5
21	V.Flask spare lids 250 ml	Technico	10
22	White tiles 12X12 CM	INDIAN	1
23	PH Paper 2-10.5	FINAR	20

St. Mary's Women's Engineering College

24	Universa Indicator 100 ml	FINAR	4
25	Phenopthlin 125ml	FINAR	2
26	Methyl orange 125ml	FINAR	1
27	HCL 4X2.5 Lts	FINAR	1
28	Acid proof glouses	INDIAN	2
29	Mask for mouth and nose	INDIAN	2
30	Ammonium Chloride	FINAR	3
31	Sulphuric acid 8x500 ml	FINAR	1
32	Oxalic acid 500 gm	FINAR	4
33	Potassiumpermangante 500	FINAR	2
34	Ferric Chloride 500gms	FINAR	1
35	Ammonia solution 205 lts	FINAR	1
36	Fast sulphone black F 25gm	IRP	1
37	Acetic acid 2.5 lts	FINAR	1
38	Sodhyd pellets 500 gm	FINAR	4
39	Tissue paper roles big	INDIAN	20
40	Spatulas 8 inches	INDIAN	18

➤ List Of Experiments Setup in Each Laboratory/ Workshops- **As per JNTUK Syllabus**

WORKSHOPS

S.No	Name of the Program	Beneficiaries
1	Employability Training Camps	All UG and PG students
2	Personality Development Programs	All UG and PG students
3	Debate	Third years (All branches)

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4	Online Aptitude Programs	Final years (All branches)
5	Spoken English Programs	First year and Lateral entry students
6	Certification Programs	Third and Final years (All branches)
7	Value Added Programs	For all Third years

COMPUTING FACILITIES

- **Number of systems** 457
- **Total number of systems connected by LAN** 382
- **Total No. of standalone systems** 75
- **Internet Bandwidth** : 100MBPS
- **Major Software packages available**
 - C, TURBO C++SUITE
 - UNIX
 - Fedora / Ubuntu LINUX
 - ORACLE11g
 - VISUAL STUDIO 10.0
 - WINDOWS 2007,2008
 - OFFICE2007
 - J BUILDERJAVA
 - Mentor Graphics
 - WEKA
 - WINRUNNER
 - Xilinx
 - MSDN SUBSCRIPTION
 - MAD Lab
 - MASM/TASM
 - Multisim
- **Special purpose facilities available**
 - One OLE server
 - LCD Projectors – 10
 - 40” TV -05

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List of Facilities Available

- Games and sports facilities
 - ✓ Volley Ball
 - ✓ Basket Ball
 - ✓ Ball Badminton
 - ✓ Shuttle
 - ✓ Table Tennis
 - ✓ Caroms
 - ✓ Chess
 - ✓ Kho-Kho
 - ✓ Kabaddi

- Extra curriculum activities
 - ✓ Blood Camps
 - ✓ Eye Camps
 - ✓ Village Adoption
 - ✓ Tree Plantation
 - ✓ Swatch Bharat
 - ✓ Medical Camps
 - ✓ Helping Poor People
 - ✓ Survey of the Village/Area

- Soft skill development facilities
 - Communication Lab with Walden Communication Software
 - Training of the students who are having less exposure in communication skills and soft skills at college and corporate office
 - Conducting Seminars, Guest Lectures, Group Discussions at College and Corporate Office

Reaching Learning Process

- Curricula and syllabi for each of the program as approved by the University–

St. Mary's Women's Engineering College

B.Tech- ECE

III Year - II Semester

S.No.	Subjects	L	T	P	Credits
1	Micro Processors & Micro Controllers	4	--	--	3
2	Micro Wave Engineering	4	--	--	3
3	VLSI Design	4	--	--	3
4	Digital Signal Processing	4	--	--	3
5	OPEN ELECTIVE 1. OOPs through Java 2. Data Mining 3. Industrial Robotics 4. Power Electronics 5. Bio-Medical Engineering 6. Artificial Neural Networks	4	--	--	3
6	Micro Processors & Micro Controllers Lab	--	--	3	2
7	VLSI Lab	--	--	3	2
8	Digital Communications Lab	--	--	3	2
MC	IPR & Patents	--	2	--	--
Total Credits					21

IV Year - I Semester

S.No.	Subjects	L	T	P	Credits
1	Radar Systems	4	--	--	3
2	Digital Image Processing	4	--	--	3
3	Computer Networks	4	--	--	3
4	Optical Communications	4	--	--	3
5	Elective I 1. TV Engineering 2. Electronic Switching Systems 3. System Design through Verilog	4	--	--	3
6	Elective II 1. Embedded Systems 2. Analog IC Design 3. Network Security & Cryptography	4	--	--	3
7	Micro Wave Engineering & Optical Lab	--	--	2	2
8	Digital Signal Processing Lab	--	--	2	2
Total Credits					22

IV Year - II Semester

S.No.	Subjects	L	T	P	Credits
1	Cellular Mobile Communications	4	--	--	3
2	Electronic Measurements and Instrumentation	4	--	--	3
3	Satellite Communications	4	--	--	3
4	Elective III 1. Wireless sensors & Networks 2. Digital IC Design 3. Operating Systems	4	--	--	3
5	Seminar	--	3	--	2
6	Project	--	--	--	10
Total Credits					24

Total Course Credits = 48+44 + 42 + 46 = 180

St. Mary's Women's Engineering College

B.Tech - CSE

IV Year - I Semester

S. No.	Subjects	L	T	P	Credits
1	Cryptography and Network Security	4	--	--	3
2	Software Architecture & Design Patterns	4	--	--	3
3	Web Technologies	4	--	--	3
4- HS	Managerial Economics and Financial Analysis	4	--	--	3
5	Elective-I i. Big Data Analytics ii. Information Retrieval Systems iii. Mobile Computing	4	--	--	3
6	Elective-II i. Cloud Computing ii. Software Project Management iii. Scripting Languages	4	--	--	3
7	Software Architecture & Design Patterns Lab	--	--	3	2
8	Web Technologies Lab	--	--	3	2
Total Credits					22

IV Year - II Semester

S. No.	Subjects	L	T	P	Credits
1	Distributed Systems	4	--	--	3
2- HS	Management Science	4	--	--	3
3	Machine Learning	4	--	--	3
4	Elective-III i. Concurrent and Parallel Programming ii. Artificial Neural Networks iii. Operations Research	4	--	--	3
5	Seminar	--	3	--	2
6	Project	--	--	--	10
Total Credits					24

St. Mary's Women's Engineering College

II Semester



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA
KAKINADA – 533 003, Andhra Pradesh, India

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

COURSE STRUCTURE - R19

I Year – I SEMESTER

S. No	Course Code	Subjects	L	T	P	Credits
1	HS1101	English	3	0	0	3
2	BS1101	Mathematics - I	3	0	0	3
3	BS1106	Applied Chemistry	3	0	0	3
4	ES1112	Fundamentals of Computer Science	3	0	0	3
5	ES1103	Engineering Drawing	1	0	3	2.5
6	HS1102	English Lab	0	0	3	1.5
7	BS1107	Applied Chemistry Lab	0	0	3	1.5
8	ES1105	IT Workshop	0	0	3	1.5
9	MC1101	Environmental Science	3	0	0	0
Total Credits			16	0	12	19

I Year – II SEMESTER

S. No	Course Code	Subjects	L	T	P	Credits
1	BS1202	Mathematics – II	3	0	0	3
2	BS1203	Mathematics – III	3	0	0	3
3	BS1204	Applied Physics	3	0	0	3
4	ES1201	Programming for Problem Solving using C	3	0	0	3
5	ES1213	Digital Logic Design	3	0	0	3
6	BS1205	Applied Physics Lab	0	0	3	1.5
7	HS1203	Communication Skills Lab	0	1	2	2
8	ES1202	Programming for Problem Solving using C Lab	0	0	3	1.5
9	PR1201	Engineering Exploration Project	0	0	2	1
10	MC1204	Constitution of India	3	0	0	0
Total Credits			18	1	10	21

R-19 Syllabus for CSE JNTUK w. e. f 2019-20



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA
KAKINADA – 533 003, Andhra Pradesh, India

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

II Year – I SEMESTER

S.No	Course Code	Courses	L	T	P	Credits
1	CS2101	Mathematical Foundations of Computer Science	3	1	0	4
2	CS2102	Software Engineering	3	0	0	3
3	ES2101	Python Programming	3	0	0	3
4	CS2103	Data Structures	3	0	0	3
5	CS2104	Object Oriented Programming through C++	3	0	0	3
6	CS2105	Computer Organization	3	0	0	3
7	ES2102	Python Programming Lab	0	0	3	1.5
8	CS2106	Data Structures through C++ Lab	0	0	3	1.5
9	MC2101	Essence of Indian Traditional Knowledge	2	0	0	0
10	MC2102	Employability Skills- I*	2	0	0	0
Total			23	1	6	22

*Internal Evaluation through Seminar / Test for 50 marks

II Year – II SEMESTER

S.No	Course Code	Courses	L	T	P	Credits
1	BS2201	Probability and Statistics	3	0	0	3
2	CS2201	Java Programming	2	1	0	3
3	CS2202	Operating Systems	3	0	0	3
4	CS2203	Database Management Systems	3	1	0	4
5	CS2204	Formal Languages and Automata Theory	3	0	0	3
6	CS2205	Java Programming Lab	0	0	3	1.5
7	CS2206	UNIX Operating System Lab	0	0	2	1
8	CS2207	Database Management Systems Lab	0	0	3	1.5
9	MC2201	Professional Ethics & Human Values	3	0	0	0
10	PR2201	Socially Relevant Project*	0	0	2	1
Total			17	2	10	21

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KAKINADA – 533 003, Andhra Pradesh, India

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

III Year – I SEMESTER

S.No	Course Code	Courses	L	T	P	Credits
1	CS3101	Data Warehousing and Data Mining	3	0	0	3
2	CS3102	Computer Networks	3	0	0	3
3	CS3103	Compiler Design	3	0	0	3
4	CS3104	Artificial Intelligence	3	0	0	3
5	PE3101	Professional Elective- I 1. Computer Graphics 2. Principles of Programming Languages 3. Advanced Data Structures 4. Software Testing Methodologies 5. Advanced Computer Architecture	3	0	0	3
6	CS3105	Computer Networks Lab	0	0	2	1
7	CS3106	AI Tools & Techniques Lab	0	0	3	1.5
8	CS3107	Data Mining Lab	0	0	3	1.5
9	MC3101	Employability Skills -II*	2	0	0	0
Total			17	0	8	19

*Internal Evaluation through Seminar / Test for 50 marks

III Year – II SEMESTER

S.No	Course Code	Courses	L	T	P	Credits
1	CS3201	Web Technologies	3	0	0	3
2	CS3202	Distributed Systems	3	0	0	3
3	CS3203	Design and Analysis of Algorithms	3	0	0	3
4	PE3201	Professional Elective -II (NPTEL/SWAYAM) Duration: 12 Weeks Minimum *Course/subject title can't be repeated	3	0	0	3
5	OE3201	Open Elective- I (Inter Disciplinary)	3	0	0	3
6	HS3201	Managerial Economics and Financial Accountancy	3	0	0	3
7	CS3204	Web Technologies Lab	0	0	4	2
9	PR3201	Industrial Training / Skill Development Programmes / Research Project in higher learning institutes	0	0	0	1
Total			18	0	4	21

R-19 Syllabus for CSE, JNTUK, w. e. f. 2019-20



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA
KAKINADA – 533 003, Andhra Pradesh, India

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

IV Year – I SEMESTER

S.No	Course Code	Courses	L	T	P	Credits
1	CS4101	Cryptography and Network Security	3	0	0	3
2	CS4102	UML & Design Patterns	3	0	0	3
3	CS4103	Machine Learning	3	0	0	3
4	OE4101	Open Elective -II (Inter Disciplinary)	3	0	0	3
5	PE4101	Professional Elective- III 1. Mobile Computing 2. Data Science 3. NoSQL Databases 4. Internet of Things 5. Software Project Management	3	0	0	3
6	PE4102	Professional Elective- IV 1. Web Services 2. Cloud Computing 3. Mean Stack Technologies 4. Ad-hoc and Sensor Networks 5. Cyber Security & Forensics	3	0	0	3
7	CS4104	UML Lab #	0	0	2	1
8	PR4101	Project- I	0	0	0	2
9	MC4101	IPR & Patents	3	0	0	0
Total			21	0	2	21

Relevant theory to be taught in the lab

IV Year – II SEMESTER

S.No	Course Code	Courses	L	T	P	Credits
1	HS4201	Management and Organizational Behavior	3	0	0	3
2	OE4201	Open Elective- III (Inter Disciplinary)	3	0	0	3
3	PE4201	Professional Elective-V 1. Deep Learning 2. Quantum Computing 3. DevOps 4. Blockchain Technologies 5. Big Data Analytics	3	0	0	3
4	PR4201	Project- II	0	0	0	7
Total			9	0	0	16

St. Mary's Women's Engineering College

M.Tech- CSE

I Semester

S.No.	SUBJECT	L	P	C
1	ADVANCED DATA STRUCTURES AND ALGORITHM ANALYSIS	4	--	3
2	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE	4	--	3
3	COMPUTER ORGANIZATION AND ARCHITECTURE	4	--	3
4	DATABASE MANAGEMENT SYSTEMS	4	--	3
5	ADVANCED OPERATING SYSTEMS	4	--	3
6	DATA WAREHOUSING AND DATA MINING	4	--	3
7	CSE LAB 1	--	3	2
Total Credits				20

II Semester

S.No.	SUBJECT	L	P	C
1	CYBER SECURITY	4	--	3
2	COMPUTER NETWORKS	4	--	3
3	BIG DATA ANALYTICS	4	--	3
4	ADVANCED UNIX PROGRAMMING	4	--	3
5	Elective – 1	4	--	3
	1. SOFTWARE ENGINEERING			
	2. ARTIFICIAL INTELLIGENCE			
	3. COMPILER DESIGN			
6	Elective – 2	4	--	3
	1. IMAGE PROCESSING			
	2. PARALLEL ALGORITHMS			
	3. CLOUD COMPUTING			
4. MOBILE COMPUTING				
7	CSE LAB 2	--	3	2
Total Credits				20

III Semester

S. No.	Subject	L	P	Credits
1	Comprehensive Viva-Voce	--	--	2
2	Seminar – I	--	--	2
3	Project Work Part - I	--	--	16
Total Credits				20

IV Semester

S. No.	Subject	L	P	Credits
1	Seminar – II	--	--	2
2	Project Work Part - II	--	--	18
Total Credits				20

St. Mary's Women's Engineering College



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA
KAKINADA – 533 003, Andhra Pradesh, India

I-SEMESTER						
S.No	Course Code	Courses	Category	L	T	P C
1	MTCSE1101	Program Core-1 Mathematical Foundations of Computer Science	PC	3	0	0 3
2	MTCSE1102	Program Core-2 Advanced Data Structures & Algorithms	PC	3	0	0 3
3	MTCSE1103	Program Elective-1 1. Big Data Analytics 2. Digital Image Processing 3. Advanced Operating Systems	PE	3	0	0 3
4	MTCSE1104	Program Elective-2 1. Advanced Computer Networks 2. Internet of Things 3. Object Oriented Software Engineering	PE	3	0	0 3
5	MTCSE1105	Research Methodology and IPR	CC			0 2
6	MTCSE1106	Laboratory-1 Advanced Data Structures & Algorithms Lab	LB	0	0	4 2
7	MTCSE1107	Laboratory-2 Advanced Computing Lab	LB	0	0	4 2
8	MTCSE1108	Audit Course-1*	AC	2	0	0 0
Total Credits						18

**Student has to choose any one audit course listed below.*

II SEMESTER						
S.No	Course Code	Courses	Category	L	T	P C
1	MTCSE1201	Program Core-3 Machine learning	PC	3	0	0 3
2	MTCSE1202	Program Core-4 MEAN Stack Technologies	PC	3	0	0 3
3	MTCSE1203	Program Elective-3 1. Advanced Databases and Mining 2. Ad Hoc & Sensor Networks 3. Soft Computing	PE	3	0	0 3
4	MTCSE1204	Program Elective-4 1. Cloud Computing 2. Principles of computer security 3. High Performance Computing	PE	3	0	0 3
5	MTCSE1205	Laboratory-3 Machine Learning with python lab	LB	0	0	4 2
6	MTCSE1206	Laboratory-4 MEAN Stack Technologies Lab	LB	0	0	4 2
7	MTCSE1207	Mini Project with Seminar	MP	2	0	0 2
8	MTCSE1208	Audit Course-2 *	AC	2	0	0 0
Total Credits						18



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KAKINADA – 533 003, Andhra Pradesh, India

- | | |
|---|---|
| 1. Writing
2. Disaster Management
3. Sanskrit for Technical Knowledge
4. Value Education | 5. Pedagogy Studies
6. Stress Management by Yoga
7. Personality Development through Life Enlightenment Skills
8. |
|---|---|

III-SEMESTER						
S.No	Course Code	Courses	Category	L	T	P C
1	MTCSE2101	Program Elective-5 1. Deep Learning 2. Social Network Analysis 3. MOOCs-1 (NPTEL/SWAYAM) 12 Week Program related to the programme which is not listed in the course structure	PE	3	0	0 3
2	MTCSE2102	Open Elective 1. MOOCs-2 (NPTEL/SWAYAM)-Any 12 Week Course on Engineering/ Management/ Mathematics offered by other than parent department 2. Course offered by other departments in the college	OE	3	0	0 3
3	MTCSE2103	Dissertation-I/ Industrial Project #	FJ	0	0	20 10
Total Credits						16

#Students going for Industrial Project/Thesis will complete these courses through MOOCs

M. Tech. (CSE) IV SEMESTER						
S.No	Course Code	Courses	Category	L	T	P C
1	MTCSE2201	Dissertation-II	FJ	0	0	32 16
Total Credits						16

Open Electives offered by the Department of CSE

1. Python Programming
2. Principles of Cyber Security
3. Internet of Things
4. Machine Learning
5. Digital forensics
6. Next Generation Databases

St. Mary's Women's Engineering College

MBA

I Semester

Subject	Title	Marks	Credits
C-101	Principles of Management	100	3
C-102	Managerial Economics	100	3
C-103	Accounting for Managers	100	3
C-104	Managerial Communication & Soft skills	100	3
C-105	Business Environment	100	3
C-106	Quantitative Analysis for Business Decision	100	3
C-107	IT – LAB	100	3
Total Credits			21

II Semester

Subject	Title	Marks	Credits
C-201	Financial Management	100	3
C-202	Human Resource Management	100	3
C-203	Marketing Management	100	3
C-204	Production and Operations Management	100	3
C-205	Business Research Methods	100	3
C-206	Organizational Behavior	100	3
C-207	Mini Project *	50	2
	Seminar on Mini Project	50	2

III Semester

Subject	Title	Marks	Credits
C-301	Strategic Management	100	3
C -302	Legal Aspects of Business	100	3
C -303	Business Ethics & Corporate Governance	100	3
E -301	Elective – 1	100	3
E-302	Elective – 2	100	3
E-303	Elective – 3	100	3
E-304	Elective – 4	100	3

IV Semester

Subject	Title	Marks	Credits
C -401	Logistic and Supply Chain Management	100	3
C -402	Entrepreneurship Development	100	3
E-401	Elective – 5	100	3
E-402	Elective – 6	100	3
E-403	Elective – 7	100	3
E-404	Elective – 8	100	3
	Major Project & Comprehensive Viva	Grade	8
Total Marks / Credits		2700	90

St. Mary's Women's Engineering College

➤ Academic calendar of the University

Website: www.jntuk.edu.in
Email: dap@jntuk.edu.in



Directorate of Academic Planning

Directorate of Academic Planning
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
KAKINADA-533003, Andhra Pradesh, INDIA
(Established by AP Government Act No. 30 of 2008)

Lt. No. DAP/RAC/II,III & IV Year /B. Tech/B. Pharmacy/2021

Date 08.10.2021

Dr. R. Srinivasa Rao,
Director, Academic Planning
JNTUK, Kakinada

To
All the Principals of Affiliated Colleges,
JNTUK, Kakinada.

Revised Academic Calendar for II, III, IV Year - B. Tech/B. Pharmacy for the AY 2021-22
(As per G.O. Rt. No. 242, Higher Education (U.E) Dept., dated 13.09.2021)

I SEMESTER			
Description	From	To	Weeks
Commencement of Class Work	01.10.2021		
I Unit of Instruction	01.10.2021	20.11.2021	7W
I Mid Examinations	22.11.2021	27.11.2021	1W
II Unit of Instructions	29.11.2021	15.01.2022	7W
II Mid Examinations	17.01.2022	22.01.2022	1W
Preparation & Practicals	24.01.2022	29.01.2022	1W
End Examinations	31.01.2022	12.02.2022	2W
Commencement of II Semester Class Work	14.02.2022		
II SEMESTER			
I Unit of Instructions	14.02.2022	02.04.2022	7W
I Mid Examinations	04.04.2022	09.04.2022	1W
II Unit of Instructions	11.04.2022	28.05.2022	7W
II Mid Examinations	30.05.2022	04.06.2022	1W
Preparation & Practicals	06.06.2022	11.06.2022	1W
End Examinations	13.06.2022	25.06.2022	2W
Commencement of next Year Class Work			

Note: Calendar is prepared with 8 hrs/day hence 7 weeks per instruction period

R. Srinivasa Rao
Director Academic Planning
Director
Academic Planning
JNTUK Kakinada

Copy to the Secretary to the Hon'ble Vice Chancellor, JNTUK
Copy to Rector, Registrar, JNTUK
Copy to Director Academic Audit, JNTUK
Copy to Director of Evaluation, JNTUK

S.No	Name of The Faculty	St. Mary's Women's Engineering College	NAME OF THE SUBJECT	YEAR AND BRANCH	WORK LOAD
1	Dr.R BULLIBABU		MFCS	I M.Tech - CSE	5
2	VENKATA PADMAVATHY D		DS	IV B.Tech - CSE (A,B,C)	18
3	K. RAMESH BABU		ML	IV B.Tech - CSE (A,B,C)	18
4	V. PRADEEP		PPS	I B.Tech – CSE(AI&ML)	18
5	P. SARALA		PPS PPS Lab	I B.Tech – CSE(AI&DS)	18
6	M.M.BALAKRISHNA		ANN	IV B.Tech - CSE (A,B,C) IV B.Tech - CSE (Sem)	24
7	Y. VIJAYA LAKSHMI		DS	III B.Tech - CSE (A,B,C)	18
8	B. ANKAMMARAO		PPS PROJECT	I B.Tech – CSE(AI&DS) IV B.Tech - CSE (A,B)	20
9	M. SAI PRIYANKA		PPS PPS LAB	I B.Tech – CSE(DS)	20
10	R.SASIKALA		ML DS	IV B.Tech - CSE (D) III B.Tech - CSE (D)	12
11	S. SUNEETHA		WT PROJECT	III B.Tech - CSE (A,B,C) IV B.Tech - CSE (D)	24
12	B.KALLURI MERCY		P&S	II B.TECH-AI&DS(A,B) II B.TECH-AI&ML	20
13	T.SWATHI		CO	II B.TECH-AI&DS(A,B) II B.TECH-AI&ML	20
14	M.VAMSIKRISHNA		DMDW	II B.TECH-AI&DS(A,B) II B.TECH-AI&ML	22
15	K. VEERANJANEYA		CO DM LAB	II B.TECH-AI&DS(C) II B.TECH-AI&DS(A,B) II B.TECH-AI&DS(C)	22
16	N. VENKATARAMANAREDDY		P&S	II B.TECH-AI&DS(C) II B.TECH-DS	18
17	C. PAVAN		DMDW WAP LAB	II B.TECH-AI&DS(C) II B.TECH-AI&DS(A,B) II B.TECH-AI&ML	22
18	P. MODUKURU		ADS&A,WT	IM.TECH-CSE III B.TECH-CSE(D)	12
19	D. ANANDRAO		CO	II B.TECH-AI&DS(A,B) II B.TECH-AI&ML	18
20	B. RANJITH KUMAR		BDA, ADS,ADS LAB	I M.TECH-CSE IV B.TECH-CSE(D)	18
21	Y.SANKARA RAO		CAN,PPS,P PS LAB.	I M.TECH-CSE I B.TECH-AI&ML(C)	22
22	CH. HARIKA		RM&IPR, DAA	I M.TECH-CSE III B.TECH-CSE(C,D)	18

St. Mary's Women's Engineering College

23	P. SUDHEER	IOT ,RLAB	IM.TECH-CSE II B.TECH (AI&ML) II B.TECH (AI&DS)	20
24	K.SUMALATHA	FLAT	II B.TECH (AI&ML) II B.TECH (AI&DSD) II B.TECH (DS)	18
25	T.AKHILA	Visiting Industries to Arrange Guest Lectures from industry and to know the latest trends in all the branches of Engineering so as to guide the students accordingly.		
26	V. DIVYA BHAVANI	Visiting students houses in the process of developing human relationship with the students and parents, to improve attendance, to motivate the students and to take feedback from the students and parents for taking corrective decisions.		
27	V. TANUJA	Visiting Industries to Arrange Guest Lectures from industry and to know the latest trends in all the branches of Engineering so as to guide the students accordingly.		
28	P.SANTHIPRIYA	Visiting industries for motivating the staff to join the regular courses for improving their qualifications by taking lean in the current job and for providing summer internships, mini and major projects to the students so as to help the students in the process of completing the academic courses and curriculum as per the University norms and standards		
29	G. JYOTHIRMAI	Visiting Industries to Arrange Guest Lectures from industry and to know the latest trends in all the branches of Engineering so as to guide the students accordingly.		
30	SHAIK SHAZIA	Visiting industries for motivating the staff to join the regular courses for improving their qualifications by taking lean in the current job and for providing summer internships, mini and major projects to the students so as to help the students in the process of completing the academic courses and curriculum as per the University norms and standards		
31	V. ROSHANKUMAR	Visiting Industries to Arrange Guest Lectures from industry and to know the latest trends in all the branches of Engineering so as to guide the students accordingly.		
32	G. ASWINI	Visiting students houses in the process of developing human relationship with the students and parents, to improve attendance, to motivate the students and to take feedback from the students and parents for taking corrective decisions.		
33	K. BHARGAVI	Visiting Industries to Arrange Guest Lectures from industry and to know the latest trends in all the branches of Engineering so as to guide the students accordingly.		
34	B. DHANAVEERA PAVAN KUMAR	Visiting students houses in the process of developing human relationship with the students and parents, to improve attendance, to motivate the students and to take feedback from the students and parents for taking corrective decisions.		
35	K. VENKATA SUMANTH	Visiting Industries to Arrange Guest Lectures from industry and to know the latest trends in all the branches of Engineering so as to guide the students accordingly.		
36	SHAIK RESHMABEGUM RESHMA	Visiting students houses in the process of developing human relationship with the students and parents, to improve attendance, to motivate the students and to take feedback from the students and parents for taking corrective decisions.		
37	Y. LAKSHMI ANNAPURNA	Visiting Industries to Arrange Guest Lectures from industry and to know the latest trends in all the branches of Engineering so as to guide the students accordingly.		
38	G. SAI POOJA	Visiting students houses in the process of developing human relationship with the students and parents, to improve attendance, to motivate the students and to take feedback from the students and parents for taking corrective decisions.		
39	B.SWETHAMBARI	Visiting students houses in the process of developing human relationship with the students and parents, to improve attendance, to motivate the students and to take feedback from the students and parents for taking corrective decisions.		
40	GALLA SRI	Visiting Industries to Arrange Guest Lectures from industry and to know the latest trends in all the branches of Engineering so as to guide the students accordingly.		
41	K. SALOMI	Visiting Industries to Arrange Guest Lectures from industry and to know the latest trends in all the branches of Engineering so as to guide the students accordingly.		
42	P. SAVITHRI	Visiting students houses in the process of developing human relationship with the students and parents, to improve attendance, to motivate the students and to take feedback from the students and parents for taking corrective decisions.		
43	P. LAKSHMI KOTESWARI	Visiting Industries to Arrange Guest Lectures from industry and to know the latest trends in all the branches of Engineering so as to guide the students accordingly.		
44	G. SRIKANTH	Visiting Industries to Arrange Guest Lectures from industry and to know the latest trends in all the branches of Engineering so as to guide the students accordingly.		

St. Mary's Women's Engineering College

45	R. LAVANYA	Visiting Industries to Arrange Guest Lectures from industry and to know the latest trends in all the branches of Engineering so as to guide the students accordingly.
46	R. SOWJANYA	Visiting students houses in the process of developing human relationship with the students and parents, to improve attendance, to motivate the students and to take feedback from the students and parents for taking corrective decisions.
47	M. MOUNIKA	Visiting students houses in the process of developing human relationship with the students and parents, to improve attendance, to motivate the students and to take feedback from the students and parents for taking corrective decisions.
48	P. V N LAKSHMI	Visiting Industries to Arrange Guest Lectures from industry and to know the latest trends in all the branches of Engineering so as to guide the students accordingly.
49	N.PRAVALLIKA	Visiting Industries to Arrange Guest Lectures from industry and to know the latest trends in all the branches of Engineering so as to guide the students accordingly.
50	T. LAKSHMIPRIYA	Visiting students houses in the process of developing human relationship with the students and parents, to improve attendance, to motivate the students and to take feedback from the students and parents for taking corrective decisions.
51	V.BABYPRAVALLIKA	Visiting students houses in the process of developing human relationship with the students and parents, to improve attendance, to motivate the students and to take feedback from the students and parents for taking corrective decisions.
52	CH. SARAVANA KUMAR	Visiting Industries to Arrange Guest Lectures from industry and to know the latest trends in all the branches of Engineering so as to guide the students accordingly.
53	T. SRILAKSHMI	Visiting students houses in the process of developing human relationship with the students and parents, to improve attendance, to motivate the students and to take feedback from the students and parents for taking corrective decisions.
54	A. DIVYA	Visiting industries for motivating the staff to join the regular courses for improving their qualifications by taking lean in the current job and for providing summer internships, mini and major projects to the students so as to help the students in the process of completing the academic courses and curriculum as per the University norms and standards
55	M. VEDHAVATHI	Visiting students houses in the process of developing human relationship with the students and parents, to improve attendance, to motivate the students and to take feedback from the students and parents for taking corrective decisions.
56	K. VENUVIDYA	Visiting students houses in the process of developing human relationship with the students and parents, to improve attendance, to motivate the students and to take feedback from the students and parents for taking corrective decisions.
57	D. NAGA SPANDANA	Visiting industries for motivating the staff to join the regular courses for improving their qualifications by taking lean in the current job and for providing summer internships, mini and major projects to the students so as to help the students in the process of completing the academic courses and curriculum as per the University norms and standards
58	H. RADHA KUMARI	Visiting Industries to Arrange Guest Lectures from industry and to know the latest trends in all the branches of Engineering so as to guide the students accordingly.
59	T. VENKATESWARA RAO	Visiting students houses in the process of developing human relationship with the students and parents, to improve attendance, to motivate the students and to take feedback from the students and parents for taking corrective decisions.
60	I. MANOJA	Visiting students houses in the process of developing human relationship with the students and parents, to improve attendance, to motivate the students and to take feedback from the students and parents for taking corrective decisions.
61	Y. SRISINDHURA	Visiting students houses in the process of developing human relationship with the students and parents, to improve attendance, to motivate the students and to take feedback from the students and parents for taking corrective decisions.
62	K. SURESH BABU	Value Added Programs as and when required
63	C. SRI VANI	Value Added Programs as and when required

St. Mary's Women's Engineering College

➤ Academic TimeTable

	1	2	3	4	5	6	7
MON	WT	DAA	MEFA	DIS	T&P	SWAYAM	
TUE	DSP	WT	MEFA	DAA	WT LAB		
WED	MEFA	DIS	WT	DAA	DSP	SWYAM	LIB
THU	DIS	DSP	DAA	WT	MEFA	MINI PROJECT	
FRI	DAA	DIS	WT	MEFA	DSP	T&P	SPORTS
SAT	WT LAB/MINI PROJECT			T&P	DSP	DIS	SWYAM

➤ Teaching Load of each Faculty

➤ Internal Continuous evaluation system and place

- The Stakeholders of the institution i.e. students, faculty members and even the parents of the students are informed the evaluation process by imparting general instructions mentioned in the prospectus of the institution.
- On the induction day the head of the departments will also inform the above details to the students and their parents requesting them to read the contents in the hand book and follow them accordingly.
- The end examination and mid semester examination are conducted by the university and the institute has no role in setting the question paper or evaluating the answer paper.
- The instructions periodically issued by the affiliating university are promptly communicated to the students.
- The faculty members read the instructions even in the classrooms and copy of the same is also displayed on the students notice-board.
- Students are informed at the commencement of the session regarding the internal examinations and other academic instructions.
- The pattern of examination is explained by the teacher in classrooms.
- Clear instructions are given to the students regarding the eligibility conditions required to appear in the final exams.
- The institution makes sure that the students and faculty are aware of the

St. Mary's Women's Engineering College

evaluation processes by the following methods:

- 1. Website of College as well as University**
- 2. Circulars**
- 3. Notice boards**
- 4. Committee meetings**
- 5. Regular staff meetings**

➤ Students assessment of faculty, system in place

The complete transparency is ensured in the internal assessment of student performance throughout the session. The criterion adopted is as directed by the University. All the students are familiarized regarding the transparency in internal assessments. Each subject is evaluated by an experienced and trained internal and external examiner. Two internal examinations are conducted in every semester. Each internal examination consists of one descriptive, one objective test and assignment in each subject. The internal marks are having a weightage of 30 marks in awarding final marks to the students. To improve the communication skills of students

St. Mary's Women's Engineering College

English Language and Communication Skills Lab is prescribed by the university which carries equal marks with other laboratories.

Student attendance is monitored regularly and students secured less than 75% of attendance are detained and not allowed to appear for final examinations.

As the college is affiliated to JNTUK, Kakinada, reforms and regulations of the University in examinations and evaluation are followed. In order to bring a positive change in the evaluation practices, the institution adopts both formative and summative methods of evaluation.

- ✚ Formative approach for evaluation includes measuring the student's achievement through seminars, class tests and mid exams.

- ✚ Assignments were given on advanced topics for knowledge enhancement of students

- ✚ Summative Assessment takes place twice in semester in the form of MID-I and MID-II Examinations.

Finally, the university conducts a summative evaluation at the end of each semester through the following.

1. Practical Examinations
2. End Semester Examinations
3. Project Work
4. Seminars
5. Project Viva-Voce.

St. Mary's Women's Engineering College

LoA and Subsequent EoA till the current Academic Year

All India Council for Technical Education

(A Statutory body under Ministry of Education, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org



APPROVAL PROCESS 2021-22

Extension of Approval (EoA)

F.No. South-Central/1-9317640950/2021/EOA

Date: 02-Jul-2021

To,
The Principal Secretary
(Higher Education) Govt. of Andhra
Pradesh, J Block, 4th Floor, Secretariat
Building, Hyderabad-500022

Sub: Extension of Approval for the Academic Year 2021-22

Ref: Application of the Institution for Extension of Approval for the

Academic Year 2021-22 Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations, Notified on 4th February, 2020 and amended on 24th February 2021 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to:

Permanent Id	1-10359491	Application Id	1-9317640950
Name of the Institution /University	ST. MARY'S WOMEN'S ENGINEERING COLLEGE	Name of the Society/Trust	JOSEPH SREEHARSHA & MARY INDRAJA EDUCATIONAL SOCIETY
Institution /University Address	BUDAMPADU VILLAGE, GUNTUR RURAL MANDAL, GUNTUR DISTRICT, ANDHRA PRADESH, INDIA, GUNTUR DISTRICT, GUNTUR, Andhra Pradesh, 522013	Society/Trust Address	,HYDERABAD,RANGAREDDI,Andhra Pradesh,500070
Institution /University Type	Private-Self Financing	Region	South-Central

To conduct following Programs / Courses with the Intake indicated below for the Academic Year 2021-22

Program	Level	Course	Affiliating Body (University /Body)	Intake Approved for 2020-21	Intake Approved for 2021-22	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
ENGINEERING AND TECHNOLOGY	POST GRADUATE	COMPUTER SCIENCE & ENGINEERING	Jawaharlal Nehru Technological University, Kakinada	30	30	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Jawaharlal Nehru Technological University, Kakinada	30	30	NA	NA

Application No:1-9317640950

Note: This is a Computer generated Report. No signature is required.

Printed By : ae3376041

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

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Letter Printed On:9 July 2021

St. Mary's Women's Engineering College

ENGINEERING AND TECHNOLOGY	POST GRADUATE	COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE)	Jawaharlal Nehru Technological University, Kakinada	30	30	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	COMPUTER SCIENCE AND ENGINEERING(ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)	Jawaharlal Nehru Technological University, Kakinada	30	30	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Jawaharlal Nehru Technological University, Kakinada	180	180	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING(ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)	Jawaharlal Nehru Technological University, Kakinada	180	180	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)	Jawaharlal Nehru Technological University, Kakinada	120	120	NA	NA
MANAGEMENT	POST GRADUATE	MBA(BIG DATA ANALYTICS)	Jawaharlal Nehru Technological University, Kakinada	120	120	NA	NA
MANAGEMENT	POST GRADUATE	MBA(DIGITAL MARKETING)	Jawaharlal Nehru Technological University, Kakinada	180	180	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)	Jawaharlal Nehru Technological University, Kakinada	30	30	NA	NA
ENGINEERING AND TECHNOLOGY	DIPLOMA	COMPUTER ENGINEERING	State Board of Technical Education and Training, Andhra Pradesh	120	120	NA	NA
ENGINEERING AND TECHNOLOGY	DIPLOMA	ARTIFICIAL INTELLIGENCE (AI) AND MACHINE LEARNING	State Board of Technical Education and Training, Andhra Pradesh	0	120 ^{##}	NA	NA
ENGINEERING AND TECHNOLOGY	DIPLOMA	CLOUD COMPUTING AND BIG DATA	State Board of Technical Education and Training, Andhra Pradesh	0	60 ^{##}	NA	NA

St. Mary's Women's Engineering College

Approved New Course(s)

Course(s) Applied for Closure by the Institution for the Academic Year 2021-22

Program	Level	Course	Affiliating Body (Univ/Body)	Course Closure Status
ENGINEERING AND TECHNOLOGY	DIPLOMA	WEB DESIGNING	State Board of Technical Education and Training, Andhra Pradesh	Approved

It is mandatory to comply with all the essential requirements as given in APH 2021-22 (Appendix 6)

Prof.Rajive Kumar Member Secretary, AICTE

Important Instructions

1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2019-20 is implemented without affecting the reservation percentages of SC/ ST/ OBC/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years.
2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time now amalgamated as total intake shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2021-22 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook.
3. Strict compliance of Anti-Ragging Regulation, Establishment of Committee for SC/ ST, Establishment of Internal Complaint Committee (ICC), Establishment of Online Grievance Redressal Mechanism, Barrier Free Built Environment for disabled and elderly persons, Fire and Safety Certificate should be maintained as per the provisions made in Approval Process Handbook and AICTE Regulation notified from time to time.
4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Copy ** to:

1. **The Director of Technical Education**, Andhra Pradesh**
2. **The Registrar**,
Jawaharlal Nehru Technological University, Kakinada**
3. **The Principal / Director,**

ST. MARY'S WOMEN'S ENGINEERING COLLEGE

St. Mary's Women's Engineering College

Budampadu Village, Guntur Rural Mandal, Guntur District,
Andhra Pradesh, India, Guntur District, Guntur,
Andhra Pradesh, 522013

4. **The Secretary / Chairman,**

HYDERABAD, RANGAREDDI
Andhra Pradesh, 500070

5. **The Regional Officer,**

All India Council for Technical Education
First Floor, old BICARD Building
Jawaharlal Nehru Technological
University Masab Tank, Hyderabad-
500076

6. **Guard File(AICTE)**

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>.

** Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

This is a computer generated Statement. No signature Required

St. Mary's Women's Engineering College

Accounted audited statement

**St Mary's Womens Engineering College Budampadu
JOSEPH SRI HARSHA AND MARY INDRAJA EDUCATIONAL SOCIETY
Profit & Loss Account for the year ended 31-03-2021**

Particulars	Amount Rs	Particulars	Amount Rs
Direct Expenses		Direct Incomes	
Admission Promotion Expenses	6030332.00	Basic Training Program Fees	674600.00
Affiliation Fee	924053.10	Fees Collection	42805449.00
Audit Fee	50000.00	Other Income Finishing School	11421310.38
Bank Charges	10694.99	Student Bus Fees Collection	2116800.00
Building Maintenance	797231.00	Student Hostel Fees Collection	5479950.00
Depreciation	3834823.21	Aicte Fees	783691.00
Electrical Expenses	176217.00	Bank Saving Intrest	2957.00
Electricity Expenses	1202674.00	Income From J N T U H	557817.00
Employee Provident Fund	87820.00	Student Examination Fees Collected	4793174.00
Esic Charges	4746.00		
Fire Expenses	220700.00		
Furniture Maintenance	8390.00		
Garden Maintenance	11200.00		
Honorarium	371099.00		
Hostel Mess Expenses	471936.00		
Insurance	190208.00		
Inter Net Expenses	35391.00		
Lab Maintenance	9480.00		
Lab Records	204657.00		
Marketing Expenses	46675.00		
Municipal Tax	5859792.00		
Office Maintenance	790033.00		
Other Expenses	1667.00		
Postage & Courier Expenses	4673.00		
Printing & Stationery	257987.00		
Professional Tax	337800.00		
Salaries	40276670.00		
Staff Welfare Expenses	94146.00		
Student Bus Fee Paid	321093.00		
Student Examination Fees Paid	4789036.00		
Student Welfare Expenses	259413.00		
Telephone Expenses	2797.00		
Training & Placement Expenses	1200.00		
Transport Expenses	7930.00		
Travelling & Conveyance	154935.00		
University Fees	166324.70		
Vehicle Maintenance	118549.00		
Nett Profit	503375.38		
Total	68635748.38	Total	68635748.38

As per my report do every date

**or Hanumantha Rao & Associates
Chartered Accountants**

M. Hanumantha Rao
(Ch. Hanumantha Rao)
proprietor 15/11/20

M.No: 029764 FRN: 0069545



St. Mary's Women's Engineering College

St Mary's Womens Engineering College Budampadu JOSEPH SRI HARSHA AND MARY INDRAJA EDUCATIONAL SOCIETY BALANCE SHEET AS AT 31-03-2021

Liabilities	Amount Rs	Assets	Amount Rs
Capital Account	54035500.00	Fixed Assets	33025816.99
Capital Reserve Fund	42668500.00	Aquaguard	3199.58
Corpus Fund	11367000.00	Building Construction - Budampadu	28399894.48
Loans (Liability)	10112273.00	C C Cameras	204035.54
Caution Deposit From Students	4915000.00	Computers	158680.25
Hand Loans(Long Term)	5197273.00	Electrical Equipment	754754.37
Current Liabilities	245414676.85	Furniture	352407.25
Sundry Creditors	2082394.85	Generator	606752.54
Admission Promotion Expenses Payable	27804374.00	Lab Equipments	934522.59
Audit Fees Payable	110949.00	Land	525000.00
Digital Campus Service Pvt Ltd	2481348.00	LCD Projector	43096.84
Digital Seed Programme Expenses Payable	9137268.00	Library Books	653096.26
Fees Deposit	164800.00	Mike Set	9089.74
Hostel Fee Payable	18065879.00	Ups	345905.90
JNTU Affiliation Fee Payable	3625175.00	Xerox Machine	36381.65
Project Fee Payable	322400.00	Current Assets	27720634.36
Salaries Payable	143606056.00	Deposit (Asset)	142505.00
SMCE Deshmukhi	250000.00	Sundry Debtors	2073941.00
SMEC Deshmukhi	5323000.00	Cash-in-hand	2361613.10
St Stephen's Pg College	270000.00	Bank Accounts	7147963.50
Student Examination Fees Payable	13690015.00	Basic Training Fees Receivable	1348500.00
Students Bus Fees Payable	18501018.00	Common Service Fees Receivables	1235900.00
Profit & Loss A/c	755001.50	Fees Receivables	7594611.00
Opening Balance	251626.12	Fees (Reim Receivables)	62177428.50
Current Period	503375.38	Hostel Fees Receivables	8268374.00
		Hostel Fees (Reimbushment)	4993080.00
		JSMIES Hyderabad	131784667.26
		Other Income Seed Fees Receivables	15377193.00
		SMGOI Guntur	12983986.00
		SMGOI Hyderabad	7661832.00
		SMIC Hyderabad	2000000.00
		St.Mary's B.Ed College-Podli	745000.00
		St.Mary's MBA College - Podli	5500000.00
		St.Mary's MCA College - Podli	2100000.00
		St.Mary's Technical Campus - Kolkata	-250000.00
		Student Bus Fee Receivable	2044040.00
Total	310317451.35	Total	310317451.35

As per my report & mandate
of Hanumantha Rao & Associates
Chartered Accountants

(Ch. Hanumantha Rao)
proprietor (B/C) 20
M.No: 029794 FRN: 006954S



St. Mary's Women's College- Budampadu Schedule - A :: Depreciation Statement as on 31st March, 2021

Name of The Asset	W.D.V As on 01.04.2020	Additions		Total	Rate (%) (full)	Rate (%) (half)	Depreciat ion (full)	Deprici ation (half)	Total Depreciation	W.D.V As on 31.03.2021
		Upto 30.09.2020	After 30.09.2020							
Building Construction- Budampadu	31555438.31	0.00	0.00	31555438.31	10.00	5.00	3155543.83	0.00	3155543.83	28399894.48
Mike Set	10693.61	0.00	0.00	10693.61	15.00	7.50	1604.07	0.00	1604.07	9089.74
Generator	336477.61	80647.00	272645.00	689769.61	15.00	7.50	62568.69	20448.38	83017.07	600752.54
Aquaguard	3764.21	0.00	0.00	3764.21	15.00	7.50	564.63	0.00	564.63	3199.58
Electrical equipments	616887.49	0.00	250000.00	865887.49	15.00	7.50	92383.12	18750.00	111133.12	754754.37
CC Cameras	112345.49	30000.00	89775.00	232120.49	15.00	7.50	21351.62	6733.13	28084.95	204035.54
Land	525000.00	0.00	0.00	525000.00	0.00	0.00	0.00	0.00	0.00	525000.00
UPS	406948.12	0.00	0.00	406948.12	15.00	7.50	61042.22	0.00	61042.22	345906.00
Labs	1070039.66	0.00	27015.00	1097054.66	15.00	7.50	160505.95	2026.13	162532.07	934522.59
LCD Projector	50702.16	0.00	0.00	50702.16	15.00	7.50	7605.32	0.00	7605.32	43096.84
Computers	204407.09	0.00	0.00	204467.09	40.00	20.00	105786.84	0.00	105786.84	158680.25
xerox machine	39018.12	0.00	2650.00	42568.12	15.00	7.50	5987.72	196.75	6184.47	36381.65
Furniture	391563.61	0.00	0.00	391563.61	10.00	5.00	39156.36	0.00	39156.36	352407.25
Library Books	728662.52	0.00	0.00	725662.52	10.00	5.00	72566.25	0.00	72566.25	653096.27
Grand Total Rs.	36108908.20	110647.00	642085.00	36861640.20			3786667	48156	3834823.21	33026816.99



Best Practices adopted

➤ Best Practice I

Title of the Practice: Extension Activity for students

i) Objective of the practice:

Extension activities are made mandatory for the students to promote community linkage, Social Responsibility, Interaction with the people and problem analyzing and solving skills.

ii) The Context

In Contemporary society, the students are highly ignorant about the problems of the society where they live. Therefore, it is realized that the students must be sensitized about the society and extension activities are made mandatory for them.

iii) The Practice

- DHRUTHI - Determined to Help
- Fieldwork
- Blood Donation
- Campus cleaning and beautification (Swachh Bharat)
- Student's contribution to orphans and poor economically backward students by frequent visits.
- Practicing women self defense
- Practicing Yoga to manage stress
- Encouragement for co-curricular and extra curricular activities
- Promoting and creating awareness for organ donations by conducting seminars and guest lectures by various helping institutions

iv) Evidence of success:

- The students develop the quality of self respect and social responsibility decides developing multi skills through the extension activity.
- The Student participation in these various socio-cultural activities greatly help them to deal effectively the problems they face in their day to day life.

St. Mary's Women's Engineering College

- v) Problems encountered: Now a day's women face different problems when she comes out of the home it may be either at work place or in society. The college management strongly believes that if a girl student is provided additional training which help them manage stress and defense themselves she can move ahead in this competitive and discomfited world.

➤ Best Practice II

Title of the Practice: Enhancing the employability of engineering graduates

i) Objective: To enhance the following skills among the students:

- Technical competence
- Aptitude and reasoning competition
- Employability skill

ii) The Context

The college has been effectively working with the plan of making it a Centre of excellence. Students from different levels & backgrounds need to be trained to improve their technical as well as soft skills (employability). Considering these requirements, college is providing excellent facilities for the students to improve their skills and to achieve their career goals. The college has been facilitating students with opportunities to perfect their ethics and leadership potential

iii) The Practice

To fulfill the student's aspirations of our college, we provide spoken English classes for all the second year students UG students and Aptitude and reasoning classes for Third year and Final year UG students. Spoken English classes are handled by the Faculty of English. Online placement tests are periodically conducted to enhance aptitude, mental ability and reasoning of the students to improve their employability skills. The placement cell conducts mock group discussion and interviews to train them well for placements.

iv) Evidence of the success

The Implementations of this best practice has resulted in success in the form of increasing in the number of students placed in various companies when compared to the previous years of recruitment. More companies have opted our college students for both off-campus and on-campus drives. Quality of intake has also been improved both in B.Tech and M.Tech.

St. Mary's Women's Engineering College

v) Problems Encountered and Resources Required

As majority of the students are from the rural areas there is a need for improving the soft skills among them. The belief of the college is that by improving the employability among the students from rural back grounds we can bring drastic change in the socio economic conditions of their respective families. Personality Development Programmes and motivational lectures are organized to build confidence in these students.