

**Mysore College of Engineering & Management**  
1072, T Narsipura Road, Near Big Banyan Tree Chikkahalli, Mysuru, Karnataka 570028  
**2021-2022**

**Mysore College of Engineering & Management**

1072, T Narsipura Road, Near Big Banyan Tree, T Narasipura Road, Mysuru, Karnataka 570028

MANDATORY DISCLOSURE		Updated on
1	<b>AICTE - Permanent Institute Id</b>	<b>1-24 93368481</b>
	<b>AICTE -Current Application No.</b>	<b>1-9319894682</b>
	<b>Date &amp; Period of last approval</b>	F.No. South-West/1-9319894682/2021/EOA/25-06-2021
2	<b>Name of the Institution</b>	<b>Mysore College of Engineering &amp; Management</b>
	<b>Address of the Institution</b>	1072, T Narsipura Road, Near Big Banyan Tree,,Mysuru, Karnataka 570028
	<b>City &amp; Pin code</b>	<b>Mysuru – 570 028</b>
	<b>State / UT</b>	<b>Karnataka</b>
	Longitude & latitude	Latitude – 12.16.22 Longitude – 76.43.40
	Phone number with STD code	0821-29711173, +91-9108012039
	Fax number with STD code	0821-29711172
	Office hours at the institution	8:30 am to 5:30 pm
	Academic hours at the institution	9.00am to 5:00 pm
	Email	principalmycem@gmail.com
	Website	<a href="http://www.mycem.edu.in">www.mycem.edu.in</a>
	Nearest railway station (dist.in Km.)	Mysuru (8.5 kms)
	Nearest airport (dist. in Km.)	Mysuru (10 kms)
3	Type of institution	Private-Self Financed
	Category (1) of the institution	Non-Minority
	Category (2) of the institution	Co-Ed
4	Name of the organization running the institution	Jnanavaahini Shikshna Samsthe, Mysore ®
	Type of the organization	Trust
	Address of the organization	#674,4 <sup>th</sup> cross, Yaraganahalli new extention Mysore
	Registered with	SUB REGISTRAR MYSORE

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**2021-2022**

	Registered date	22/08/2011
	Website of the organization	<a href="http://www.mycem.edu.in">www.mycem.edu.in</a>
5	Name of the affiliating University	Visvesvaraya Technological University
	Address	Jnana sangama, Belagavi-590 018
	Website	<a href="http://www.vtu.ac.in">www.vtu.ac.in</a>
	Latest affiliation period	2021-22
6	Name of the Principal / Director	Dr. M S Prabhushwamy
	Exact designation	Principal
	Phone number with STD code	29711173 / 0821
	Fax number with STD code	29711172 / 0821
	Email	principalmycem@gmail.com
	Highest degree	Ph.D.
	Field of specialization	Reliability Engineering.
7	Governing Board Members	Chairman- Shivappa
		Member- Puttabuddi
		Member- Krishna Kishore M B
		Member- Manjunath M
		Member- Dr. K S Srinivasan
		Member- Dr.C N Ravi kumar
		Member- Kotraswamy
		Director- Dept of Technical Education
		Regional Officer-AICTE
		VTU Representative
	Ex-Officio Member Secretary-Dr. M S Prabhushwamy	
	Frequency of meetings & date of last meeting	Once in a six month- Feb-10-2022
8	Academic advisory body	Principal as the Chairman and all the Heads of Departments as members.
9	Organizational chart	<u>Appendix A</u>
10	Student feedback mechanism on institutional governance/faculty performance	<ul style="list-style-type: none"> <li>• With respect to Faculty Performance: Every student fills an online performance appraisal form for each of the faculty member who has taught them, once in a semester. Then the Comments / feedback is passed on to the concerned faculty for corrective measures.</li> <li>• Monthly meeting is held with Class Representatives to address issues if any.</li> <li>• Feedback is taken from students at the end of each academic year on institutional governance.</li> </ul>

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11	Grievance redressal mechanism for faculty, staff and students	<ul style="list-style-type: none"><li>• Anti-Ragging Committee is constituted as per the AICTE / VTU guidelines to prevent any incidence of ragging on and off the campus. The Anti-Ragging squad conducts regular surprise visits to hostels and different blocks of the campus to prevent any incidence of ragging.</li><li>• College Internal Complaint Committee is constituted as per the AICTE guidelines. Dr. M S Prabhuswamy as chair person and members are drawn from all the staff cadres including students. This committee addresses any grievances of staff and students.</li></ul>
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**2021-2022**

<b>12</b>	<b>Name of the Department</b>	<b>Computer Science &amp; Engineering</b>			
	Course	BE			
	Level	UG			
	1st year of approval by the council	2015			
	Year wise sanctioned intake	<b>2021</b>	<b>2020</b>	<b>2019</b>	<b>2018</b>
		60	60	60	60
	Year wise actual admissions	56	29	38	39
	% students passed with distinction	70%	63%	84%	55%
	% students passed with first class	26%	31%	35%	45%
	Students placed	45	21	13	--
	Average pay package, Rs/year	6.5LPA	4.5LPA	3.5LPA	--
	Students opted for higher studies	15	10	13	--
	Accreditation status of the course	Not yet			
	Doctoral courses	---			
	Foreign collaborations, if any	---			
	Professional society memberships	ISTE			
	Professional activities	Seminars, Workshops, FDP.			
	Consultancy activities	Aptitude Training, Soft skill			
	Grants fetched	----			

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**2021-2022**

Departmental achievements	<p style="text-align: center;"><b>Student Achievements:</b></p> <p>1. Ms. Sharath got first place in duet dance held at GSSIETW 2019                  2. students participated in the event Paper presentation held at Ekalavyainstitute of technology                  3. Students attended National level project expo at GSSSIETW , Mysuru</p> <p style="text-align: center;"><b>Faculty Achievements</b></p> <p>1. Faculty members have been invited as resource persons conferencechair, faculty development programs, workshops,                  2. FDP attended by our faculty members at various colleges.</p>
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13	Name of the Department	Information Science & Engineering			
	Course	BE			
	Level	UG			
	1st year of approval by the council	2015			
	Year wise sanctioned intake	<b>2021</b>	<b>2020</b>	<b>2019</b>	<b>2018</b>
		60	60	60	60
	Year wise actual admissions	51	7	12	9
	% students passed with distinction	15	9	-	--
	% students passed with firstclass	3	3	--	--
	Students placed	14	4	--	--
	Average pay package, Rs/year	4.5LPA	3.5LPA	--	--
	Students opted for higher studies	10	2	--	--
	Accreditation status of the course	---			
	Doctoral courses	---			
	Foreign collaborations, if any	---			
	Professional society memberships	ISTE			
	Professional activities	Seminars, Workshops, FDP, ViVaCious-E (A Project Exhibition), Technical Talk, Clubs, INSIGNIA (TechnicalFest), Mini Project, V			

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		Innovative Lab, Barcamp, Webinar, Industry Visit
	Grants fetched	-
	Departmental achievements	<p>Student Achievements:</p> <ol style="list-style-type: none"><li>2. Ms. Sharath got first place in duet dance held at GSSIETW 2019</li><li>2. students participated in the event Paper presentation held at Ekalavya institute of technology</li><li>3. Students attended National level project expo at GSSSIETW , Mysuru</li></ol> <p>Faculty Achievements</p> <ol style="list-style-type: none"><li>2. Faculty members have been invited as resource persons conference chair, faculty development programs, workshops,</li><li>2. FDP attended by our faculty members at various colleges.</li></ol>

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**2021-2022**

14	Name of the Department	Mechanical Engineering			
	Course	BE			
	Level	UG			
	1st year of approval by the council	1997			
	Year wise sanctioned intake	2021	2020	2019	2018
		60	60	60	60
	Year wise actual admissions	00	03	10	29
	% students passed with distinction	73	68	62	44
	% students passed with first class	26	30	29	54
	Students placed	5	3	2	-
	Average pay package, Rs/year	4.2 LPA	3.6 LPA	3.8 lakh/year	-
	Students opted for higher studies	2	3	3	1
	Accreditation status of the course	---			
	Doctoral courses	---			
	Foreign collaborations, if any	---			
	Professional society memberships	ISTE			
	Professional activities	Workshops, Industrial Activities, Conference & Publications, Seminar			
	Consultancy activities	Aptitude Training, Mechnocem Marathon			
	Grants fetched	Nil			
	Departmental achievements	Marathon Sponsoring, Paper publication, Conferences, project model Expo, writing projects			

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			for funding, students participated in the event Paper presentation held at Ekalavya Institute of Technology and won 1 <sup>st</sup> Place.



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15	Name of the Department	Civil Engineering			
	Course	BE			
	Level	UG			
	1 year of approval by the council	2015			
	Year wise sanctioned intake	2021	2020	2019	2018
		60	60	60	60
	Year wise actual admissions	6	05	25	42
	% students passed with distinction	75	65	70	60
	% students passed with first class	25	30	20	31
	Students placed	15	30	25	10
	Average pay package, Rs/year	3.0 lpa	3.0 lpa	3.0 lpa	2.5lpa
	Students opted for higher studies	16	12	15	10
	Accreditation status of the course	In process			
	Doctoral courses	NIL			
	Foreign collaborations, if any	No			
	Professional society memberships	1. Institution of Environmental Engineers (India) 2. Institution of Engineers (India) 3. Indian Concrete Institute 4. LIFE MEMBER OF ISTE			
	Professional activities	Industry Visits, Workshops for Students, Faculty Development Programme, Club "Shilanyas", Swachh abhiyan", Industry – Academia Board Meeting, Mini Project, Lectures, Seminars, Department fest			
	Consultancy activities	Compressive Strength of Concrete, Water Testing, Soil Testing, Geo.technical Engineering Lab			
	Grants fetched	NIL			

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	Departmental achievements	All faculty members have attended at least Two FDP in last academic year. Students participated in the event Paper presentation.
	Distinguished Alumni	Currently passing out students

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16	Name of the Department	Electronics & Communication Engineering			
	Course	BE			
	Level	UG			
	1st year of approval by the council	1997			
	Year wise sanctioned intake	2021	2020	2019	2018
		60	60	60	60
	Year wise actual admissions	21	2	13	13
	% students passed with distinction	62.5	90	92.85	28.5%
	% students passed with first class	25	10	7.14	71.42%
	Students placed	01	06	05	--
	Average pay package, Rs/year	2.5 Lac	4 LAC	4 LAC	--
	Students opted for higher studies	01	03	02	--
	Accreditation status of the course	NE			
	Doctoral courses	No			
	Foreign collaborations, if any	No			
	Professional society memberships	IS TE			
	Professional activities	Invited Talks, Workshops, Department Fest, Industrial visi			
	Consultancy activities	-			
	Grants fetched	-			

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	Departmental achievements	1. Workshop conducted on IOT 2. FDP attended by our faculty members at various colleges. 3. Students attended National level project expo at GSSSIETW ,Mysuru 4. Students attended various technical event held at ATME, MYSURU and achieved 1 <sup>st</sup> and 2 <sup>nd</sup> place 5. students participated in the event Paper presentation held at Ekalavya institute of technology and won 2 <sup>nd</sup> Place
	Distinguished alumni	NE

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<b>18</b>	<b>Faculty Information</b>	<b>Appendix B</b>
<b>1</b>	<b>Dr. M S Prabhuswamy</b>	M.E., Ph.D. Principal

## **Department of Electronics and Communication Engineering (UG)**

1	Shylaja T M	BE, M.Tech	Assistant Professor &HOD
2	R Shanmukhaswamy	BE, M.Tech Phd	Professor
2	Srinidhi H	BE, M.Tech	Assistant Professor
3	Amrutha	BE, M.Tech	Assistant Professor
4	Nithya D K	BE, M.Tech	Assistant Professor
5	Anusha R	BE, M.Tech	Assistant Professor
6	Divakara M	BE, M.Tech	Assistant Professor
7	Preethi G	BE, M.Tech	Assistant Professor
8	Megha M C	BE, M.Tech	Assistant Professor
9.	Mr.GuruPrasad	BE, M.Tech	Assistant Professor
10.	Ms.Lavanya	BE, M.Tech	Assistant Professor
11.	Mrs.Manasa G	BE, M.Tech	Assistant Professor
12.	Mrs.Nandhini	BE, M.Tech	Assistant Professor
13.	Mrs.Roopashree K N	BE, M.Tech	Assistant Professor
14	Nataraju D	BE, M.Tech	Assistant Professor
15	Ms Pavithra K	BE, M.Tech	Assistant Professor
16	Mr Naga bushan B	BE, M.Tech	Associate Professor

## **Department of Civil Engineering (UG)**

	Mahadevappa M	BE , M.E., Ph.D.	Assistant Professor
1	Yogeshha D S	BE , M.E.,( Ph.D.)	Assistant Professor & HOD
2	Abhish M S	BE ,M. Tech.,	Assistant Professor
3	Brahmi S Nikita	BE ,M. Tech.,	Assistant Professor
4	Preetham H P	BE ,M. Tech.,	Assistant Professor
5	Dilip K M	BE ,M. Tech.,	Assistant Professor
6	Chetan H J	M.Sc(Geo.)	Assistant Professor

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7	Chaitra A R	BE ,M. Tech.,	Assistant Professor
8	Roja M	BE ,M. Tech.,	Assistant Professor
9	Mrs.Abhilasha G T	BE ,M. Tech.,	Assistant Professor
10	Mr.Subhramanya M M	BE ,M. Tech.,	Assistant Professor
11	Mr.Prashanth M N	BE ,M. Tech.,	Assistant Professor
12	Mr Adarsh	BE ,M. Tech.,	Assistant Professor
13	S Raghavendra	BE, M.Tech	Assistant Professor

## **Department of Computer Science & Engineering (UG)**

1.	Dr.C N Ravikumar	BE ,M. Tech.,Phd	Assistant Professor& HOD
1.	Ms. Ranjith Bai	BE ,M. Tech.,	Assistant Professor
2	Mrs.Harshitha M	BE ,M. Tech.,	Assistant Professor
3	Ms MADHURYA T	BE ,M. Tech.,	Assistant Professor
4	Mrs.Shwetha M R	BE ,M. Tech.,	Assistant Professor
5	Mrs.Deepthi	BE ,M. Tech.,	Assistant Professor
6.	Mrs.Padmaja K	BE ,M. Tech.,	Assistant Professor
7.	Mrs.Pallavi Y	BE ,M. Tech.,	Assistant Professor
8.	Mrs.Swetha D	BE ,M. Tech.,	Assistant Professor
9.	Ms.Kavyashree	BE ,M. Tech.,	Assistant Professor
10.	Mr.Madesh M	BE, M.Tech	Assistant Professor
11.	Mrs.Navya	BE, M.Tech	Assistant Professor
12.	Mrs.Sindhu	BE, M.Tech	Assistant Professor
13	Mrs Shalini M S	BE, M.Tech	Assistant Professor
14	Mr Anil	BE, M.Tech	Assistant Professor

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## **Department of Information Science & Engineering (UG)**

1.	Mr.Jayaram C V	BE ,M.Tech(Ph.D)	Assistant Professor
2.	Mr. Harsha Kumar H S	BE , M. Tech.,	Assistant Professor
3.	Ms.SPANDANA S G	BE ,M. Tech.,	Assistant Professor
4.	Mrs.Keerthi M	BE ,M. Tech.,	Assistant Professor
5.	Mrs.Harini	BE ,M. Tech.,	Assistant Professor
6.	Mrs.Nidhishree G	BE ,M. Tech.,	Assistant Professor
7.	Mr.Reshma B	BE ,M. Tech.,	Assistant Professor
8.	Mrs.Pushpalatha	BE ,M. Tech.,	Assistant Professor
9.	Mrs.Shweerha shree G C	BE ,M. Tech.,	Assistant Professor
10.	Mr.Vinuth Prakash	BE ,M. Tech.,	Assistant Professor
11.	Mr.Basavanna	BE ,M. Tech.,	Assistant Professor
12.	Mr.Divakar T K	BE ,M. Tech.,	Assistant Professor

## **Department of Mechanical Engineering (UG)**

1	Dr. M S Prabhuswamy	BE., M.Tech.,Ph.D	Professor & Principal
2.	Dr. Srinivasan	BE., M.E.,Ph.D	Professor & HOD
3.	Mr.Manjunath M	BE., M.Tech., (Ph.D)	Associate Professor
4	Amar M	BE., M.Tech.,	Assistant Professor
5	SUPREETH S	BE ,M. Tech.,	Assistant Professor
6	RAVISHANKAR K.M	BE , M. Tech.,	Assistant Professor
7	SUMAN MANOHAR SHARMA M S	BE , M. Tech.,	Assistant Professor
8	LIKITH P	BE ,M. Tech.,	Assistant Professor
9	RAMASWAMY M P	BE ,M. Tech.,	Assistant Professor
10	Ranga Prasad M R	BE ,M. Tech.,	Assistant Professor
11	Mr.Deepak	BE ,M. Tech.,	Assistant Professor
12.	Mr.Nanjunda Urs	BE ,M. Tech.,	Assistant Professor
13.	Mr.Harish C	BE ,M. Tech.,	Assistant Professor
14.	Mr.Shivaraj Devara Gudi	BE ,M. Tech.,	Assistant Professor

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15.	Mr.Venkatesh B J	BE ,M. Tech.,	Assistant Professor
16	Mr Kiran	BE ,M. Tech.,	Assistant Professor
17	Goutham M M	BE ,M. Tech.,	Assistant Professor

## **Department of Physics**

1	Mr. Enosh Johnson	B.Sc.,M.Sc.,	Assistant Professor & HOD
2.	Mrs.Sahana	B.Sc.,M.Sc.,	Assistant Professor

## **Department of Chemistry**

1	Ms. Manjushree B	B.Sc.,M.Sc.,	Assistant Professor & HOD
2.	Mr.Nagendra Prasad	B.Sc.,M.Sc.,	Assistant Professor

## **Department of Mathematics**

1	Ms.Sandhya M K	M.Sc.,	Assistant Professor & HOD
2	Mrs.Yashaswini	M.Sc.,	Assistant Professor
3.	Mrs. Maithri. K. S	M.Sc.,	Assistant Professor
4.	Mrs.Divya B	M.Sc.,	Assistant Professor

## **Department of Library and information Centre**

1	Mr.Mahadeva swamy G N	MLISc,	Librarian
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## **Department of Physical Education**

1	Mr.Chethan M U	B.P.Ed., M.P.Ed.	Physical Education Director
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## **Department of placement**

1	Mr.Prabhuswamy	BE	Placement Office
2.	Mrs.Geetha	BE	Placement Office



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19	Admission quota	45:30:25		
	Entrance test / admission criteria	CET / COMED-K/ MGMT		
	Cut off/ last candidate admitted	CAY	CAY-1	CAY-2
		110001	92689	111862
	Fees in rupees	65340+10800 / 90000+10000 / 65340-10800		
	Number of fee waivers offered	SNQ Quota - 5%		
	Admission Calendar	1st August 2021		
	PIO quota	NA		
20	<b>Infrastructural information</b>			
	Classroom/tutorial room facilities	Available (Appendix-C)		
	Laboratory details	Available (Appendix-D)		
	Computer centre facilities	Available (Appendix-E)		
	Library facilities	Available (Appendix-F)		
	Auditorium/Seminar Halls/Amphitheatre	YES		
	Cafeteria	YES		
	Indoor sports facilities	Available (Appendix-G)		
	Outdoor sports facilities	Available (Appendix-G)		
	Gymnasium facilities	NO		
	Facilities for disabled	YES		
	Any other facilities	Training & Placement, Group Insurance		
21	Boys hostel	NO		
	Girls hostel	NO		
	Medical & other facilities at hostel	NO		
22	Academic sessions	August & February		
	Examination system, year/sem	Semester wise		
	Period of declaration of results	As per VTU		
23	Counseling / Mentoring	YES		
	Career counseling	YES		
	Medical facilities	YES		
	Student insurance	YES		
24	Students activity body	Students Association		
	Cultural activities	Held Regularly		

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	Sports activities	Held Regularly
	Literary activities	Held Regularly
	Magazine / newsletter	Yes
	Technical activities / Tech Fest	Held Regularly
	Industrial visits / tours	Held Regularly
	Alumni activities	Yes
25	Name of the information officer for RTI	Dr. M S Prabhuswamy
	Designation	Principal
	Phone number with STD code	0821-29711173, +91-9108012039
	Fax number with STD code	0821-29711172
	Email	<a href="mailto:principalmycem@gmail.com">principalmycem@gmail.com</a>

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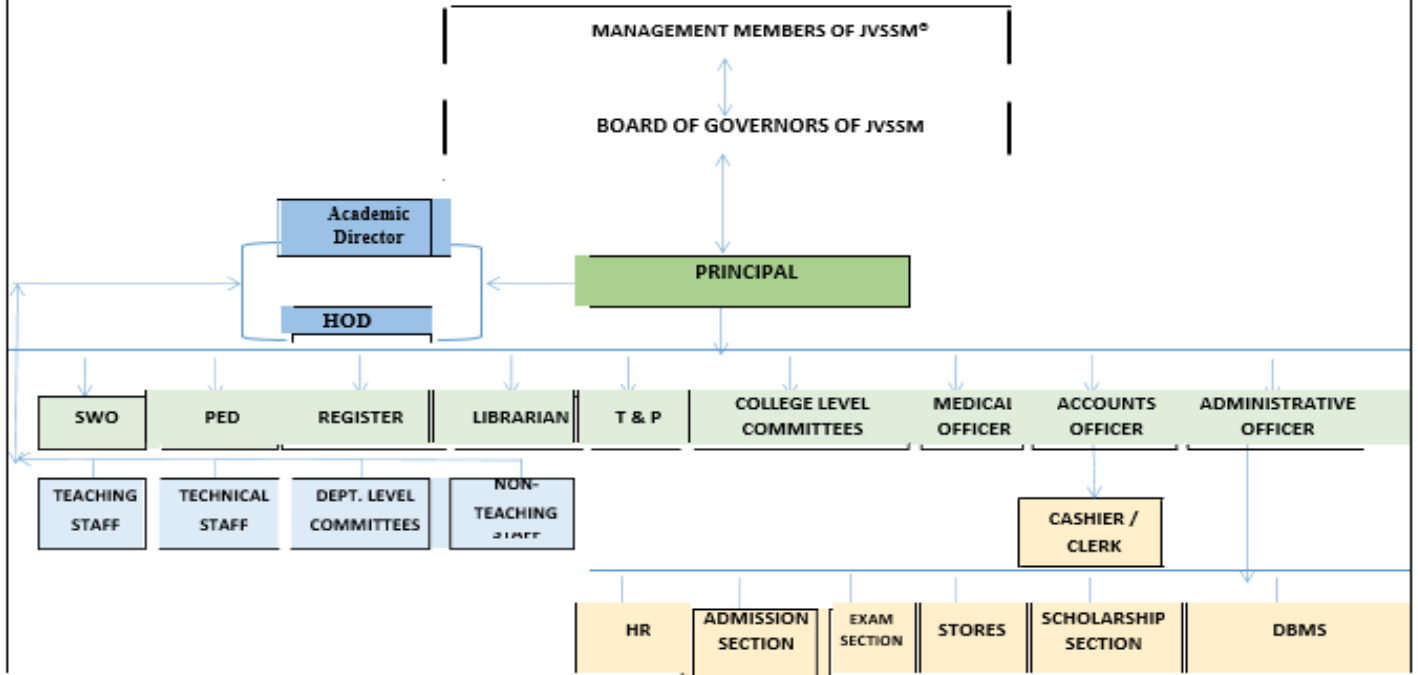
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## Organizational Chart/Structure

## APPENDIX : A



# Mysore College of Engineering & Management

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## **Appendix C**

<b>DETAILS OF CLASSROOMS/ TUTORIAL ROOMS FACILITIES</b>		
<b>Branch</b>	<b>Rooms</b>	<b>Area</b>
<b>CSE</b>	Class Room- 04	Each- 66 Sq Mts
	Tutorial - 01	Each- 33 Sq Mts
<b>ISE</b>	Class Room- 04	Each- 66 Sq Mts
	Tutorial - 01	Each- 33 Sq Mts
<b>ECE</b>	Class Room- 04	Each- 66 Sq Mts
	Tutorial - 01	Each- 33 Sq Mts
<b>ME</b>	Class Room- 04	Each- 66 Sq Mts
	Tutorial – 01	Each- 33 Sq Mts
<b>CV</b>	Class Room- 04	Each- 66 Sq Mts
	Tutorial - 01	Each- 33 Sq Mts
	Seminar hall-03	450 sq mts

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## APPENDIX D

### LABORATORY DETAILS

#### Electronics & Communication Engineering

Programme	Level	Course	Name of the Lab	Equipments in the LAB as per Scheme and Syllabus
Engineering & Technology	UG	Electronics & Communication Engineering	Digital Electronics Lab	Digital IC Trainers, Digital IC Testers
Engineering & Technology	UG	Electronics & Communication Engineering	Analog Electronics Lab	CROs, Powersupplies, Function Generators
Engineering & Technology	UG	Electronics & Communication Engineering	Microprocessor Lab	Dell Optiplex 3010 Desktop Computers, Microprocessor Kits with Interfaces
Engineering & Technology	UG	Electronics & Communication Engineering	Communication Lab	Signal Generator, CRO, Powersupply, Function Generator, Pulse Generator
Engineering & Technology	UG	Electronics & Communication Engineering	Digital Signal Processing Lab	Dell Optiplex 390 Desktop Computers, DSP Starter Kits: TMS320C5416, TMS320C6713, TMS320C6748 Computers: 25 Nos
Engineering & Technology	UG	Electronics & Communication Engineering	HDL Lab	Dell Optiplex 390 Desktop Computers, Xili Xilinx FPGA SPARTAN II XCS2S30 DAUGHTER BOARD -Als- SDA-CPLD/FPGA-02 Universal Base Board, ALS- NIFC-57 Stepper & DC Motor Interface Computers: 25 Nos
Engineering & Technology	UG	Electronics & Communication Engineering	Embedded Controller Lab	Dell Optiplex 220 Desktop Computers ARM Cortex M3 Evaluation Boards, Peripherals - DC Motor, Stepper Motor, ADC and DAC, Seven Segment LED and LCD Computers: 25 Nos

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## LABORATORY DETAILS

### Electronics & Communication Engineering

Programme	Level	Course	Name of the Lab	Equipments in the LAB as per Scheme and Syllabus
Engineering & Technology	UG	Electronics & Communication Engineering	Digital Electronics Lab	Digital IC Trainers, Digital IC Testers
Engineering & Technology	UG	Electronics & Communication Engineering	Analog Electronics Lab	CROs, Powersupplies, Function Generators
Engineering & Technology	UG	Electronics & Communication Engineering	Microprocessor Lab	Dell Optiplex 3010 Desktop Computers, Microprocessor Kits with Interfaces
Engineering & Technology	UG	Electronics & Communication Engineering	Communication Lab	Signal Generator, CRO, Powersupply, Function Generator, Pulse Generator
Engineering & Technology	UG	Electronics & Communication Engineering	Digital Signal Processing Lab	Dell Optiplex 390 Desktop Computers, DSP Starter Kits: TMS320C5416, TMS320C6713, TMS320C6748 Computers: 25 Nos
Engineering & Technology	UG	Electronics & Communication Engineering	HDL Lab	Dell Optiplex 390 Desktop Computers, Xili Xilinx FPGA SPARTAN II XCS2S30 DAUGHTER BOARD -ALS-SDA-CPLD/FPGA-02 Universal Base Board, ALS- NIFC-57 Stepper & DC Motor Interface Computers: 25 Nos
Engineering & Technology	UG	Electronics & Communication Engineering	Embedded Controller Lab	Dell Optiplex 220 Desktop Computers ARM Cortex M3 Evaluation Boards, Peripherals - DC Motor, Stepper Motor, ADC and DAC, Seven Segment LED and LCD Computers: 25 Nos
Engineering & Technology	UG	Electronics & Communication Engineering	Computer Networks Lab	Dell Optiplex 380 Desktop Computers OPNET Tool, C Compiler
Engineering & Technology	UG	Electronics & Communication Engineering	VLSI Lab	Dell Optiplex 220 Desktop Computers Computers: 25 Nos

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Engineering & Technology	UG	Electronics & Communication Engineering	Advanced Communication Lab	Microwave Test bench, Microtrip Test Bench, ASK/PSK/FSK kit, DPSK Kit, TDM Digital Storage Oscilloscope, Radio demonstrator Kit
Engineering & Technology	UG	Electronics & Communication Engineering	Power Electronics Lab	CRO, Powersupply, Modules & Kits, SC & MOSFET & IGBT, RC Triggering, UJT Trigger, Digital Triggering, Microprocessor Trige AC Voltage Controller, DC & Universal Motor
Engineering & Technology	UG	Electronics & Communication Engineering	M.Tech Lab	Dell Optiplex 3010 Desktop Computers Computers: 25 Nos

## Mechanical Engineering

Programme	Level	Course	Name of the Lab	Equipments in the LAB as per Scheme and Syllabus
Engineering & Technology	UG	Mechanical Engineering	Machine Shop	Lathe
				Conventional engine Lathes
				Radial Drilling Machine
				Milling Machines
Engineering & Technology	UG	Mechanical Engineering	M. S. M. T Lab	Shapers
				Universal Testing Machine of 60 MT Capacities.
				Torsion Testing Machine
				Fatigue Testing Machine
				Impact Testing Machine (Izod & Charpy)
				Hardness Testing Machine (Vicker's & Rockwell's)
				Ultrasonic Flaw Detector
				Magnetic Crack Detector
Engineering & Technology	UG	Mechanical Engineering	Fluid Mechanics Lab	Die Penetrant Test Kit
				Francis Turbine
				Kaplan Turbine
				Pelton Wheel
				Reciprocating & Centrifugal Pump Test Rigs
				Reciprocating Compressor
			Energy Conversion Lab	Centrifugal Blower.
				Viscometers (Redwood, Saybolt & Torsion)
				Bomb & Boys Calorimeter

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Engineering & Technology	UG	Mechanical Engineering	Energy Conversion Lab	Flash & Fire point experimental setup
				Carbon Residue test setup
				stroke Diesel Engine Test Rig
				2 Stroke Petrol Engine Test Rig
				Multi Cylinder Petrol Engine
				Variable Compression Petrol Engine
Engineering & Technology	UG	Mechanical Engineering	Foundry Lab	Planimeter
Engineering & Technology	UG	Mechanical Engineering	Foundry Lab	Permeability test on foundry sand
				Universal Sand Testing Machine
				Sieve Analysis Testing Machine
Engineering & Technology	UG	Mechanical Engineering	Forging Lab	LPG Furnaces with accessories (2nos)
				5 HP Blower
				Anvils
				Conventional forges
Engineering & Technology	UG	Mechanical Engineering	Metrology Lab	Cupola Furnace
				Auto Collimator
				Tool Microscope
				Dynamometer
Engineering & Technology	UG	Mechanical Engineering	Design Lab	Profile Projector
				Surface Roughness Tester
				Journal Bearing Test Rig
Engineering & Technology	UG	Mechanical Engineering	Design Lab	Polariscope
				Spring Mass System
				Hartnell Governor Test Rig
				Balancing of Rotating Masses
				FFT Analyzer
				Strip Mass System
				Gyroscope
Engineering & Technology	UG	Mechanical Engineering	H. M. T Lab	Thermal Conductivity of Insulating Powder, Metal Bar, Lagged Pipe, Composite Walls.
				Emissivity Test rig
				Heat Exchanger
				Free & Forced Convection Test Rigs
				Pin Fin Test Rig
				Refrigeration and Air conditioning Test Rigs
				Critical Heat Flux
Stefan Boltzmann apparatus				
Engineering &	UG	Mechanical Engineering	CAED & CAMD Lab	80 DELL Computers Systems(TFT )
				IBM Server
				Multimedia Projector



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Technology				A3 Plotter
				A4 Printer
				Software : Solid edge
<b>Computer Science &amp; Engineering</b>				
<b>Programme</b>	<b>Level</b>	<b>Course</b>	<b>Name of the Lab</b>	<b>Equipments in the LAB as per Scheme and Syllabus</b>
Engineering & Technology	UG	Computer Science and Engineering	Computer System Software & Operating Systems lab	Computers: 24 Nos Projector
Engineering & Technology	UG	Computer Science and Engineering	Computer Design & Analysis Lab	Computers, Printers, Projector, UPS Computers: 24 Nos
Engineering & Technology	UG	Computer Science and Engineering	Unix System & Web Programming Lab	Computers, Printers & Projector, Computers: 24 Nos
Engineering & Technology	UG	Computer Science and Engineering	Networks Lab	Computers, Printers, Projector, Rack with switches Computers: 24 Nos
Engineering & Technology	UG	Computer Science and Engineering	Computer Graphics Lab	Computers, Projector & Printers Computers: 24 Nos
Engineering & Technology	UG	Computer Science and Engineering	Database Application Lab	Computers, Projector & Printers Computers: 24 Nos
Engineering & Technology	UG	Computer Science and Engineering	Microprocessor & Microcontroller Lab	Computers, Projector, Stepper Motor, Logical Control, Seven Segment Display Interface Cards Computers: 24 Nos
Engineering & Technology	UG	Computer Science and Engineering	Data Structures with C/C++ Lab	Computers, Printers & Projector Computers: 24 Nos
Engineering & Technology	UG	Computer Science and Engineering	Analog & Digital Electronics Lab	Computers, Projector, CRO/PCB/IC Tester Computers: 24 Nos
Engineering & Technology	UG	Computer Science and Engineering	R&D Lab (Apple lab)	Computers, Projector, Printers, Rack with switches Computers: 28 Nos

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<b>Information Science &amp; Engineering</b>				
<b>Programme</b>	<b>Level</b>	<b>Course</b>	<b>Name of the Lab</b>	<b>Equipments in the LAB as per Scheme and Syllabus</b>
Engineering & Technology	UG	Information Science & Engineering	Systems Software & Operating System Lab	HP Server Computers: 24 Nos
			Networks Lab	Computers: 24 Nos
			Web Programming Lab	Computers: 24 Nos
			Database Applications Lab	Computers: 24 Nos
Engineering & Technology	UG		Analog And Digital Electronics Lab	DC Power Supply-30V, Linear IC Trainer, Fixed Power Supply +/- 15V, Dual Trace Oscillator, DC Regulated power supply 0- 15V, Digital IC Trainers, DC power Supply Computers: 21 Nos
Engineering & Technology			File Structures Lab	Computers: 24 Nos
Engineering & Technology	UG		Microprocessor Lab	PCI 48 Lines digital I/O Card with timer Dual DAC Interface, Power Supply Module, Multiplexed Seven Segment Display Elevator interface, Microcontroller kit, Stepper Motor Interface Computers: 24 Nos
Engineering & Technology			Computer Center	Computers: 82 Nos

<b>Electrical &amp; Electronics Engineering</b>				
<b>Programme</b>	<b>Level</b>	<b>Course</b>	<b>Name of the Lab</b>	<b>Equipments in the LAB as per Scheme and Syllabus</b>
Engineering & Technology	UG	Electrical & Electronics Engineering	Electrical Machines Lab-I	DC Shunt/Compound Motor, DC Series Motor, DC Shunt/Compound Generator, Ward Leonard Non Salient Pole Alternator, Salient Pole, Synchronous Motor

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Engineering & Technology	UG	Electrical & Electronics Engineering	Electrical Machines Lab-II	3-phase Induction Motor, Slip ring Induction , Induction generator, Single Phase induction Motor, Single Phase, AC Distribution Panel
<b>Civil Engineering</b>				
Programme	Level	Course	Name of the Lab	Equipments in the LAB as per Scheme and Syllabus
Engineering & Technology	UG	Civil Engineering	Building Materials Testing Lab	Mechanical Extensometer, Analog Universal Testing Machine, Vickers Hardness Tester, Brinell Cum Rockwell Hardness Tester, Impact Testing Machine for Izod, Charpy Test Tile Flexures Strength Testing Machine, Torsion Testing Machine
Engineering & Technology	UG	Civil Engineering	Survey Lab	Levelling Staff, Total Station, Cross Staff, Dumpy level, Theodolite, Ranging Rods
Engineering & Technology	UG	Civil Engineering	Applied Engg Geology Lab	Cleavage collection: Set of Minerals Fracture Collection: Set of Minerals Hardness Collection: Set of Minerals Luster Collection: Set of Minerals Mineral Specimen Polished Building & Ornamental Stone , Structural Geology Models
Engineering & Technology	UG	Civil Engineering	Hydraulic & Hydraulics Machinery Lab	Calibration of Collection Tank Calibration of Pressure Gauge Calibration of Notch Calibration of Board Crested Weir Calibration on Venturimeter Determination of Major Losses Determination of Minor Losses Determination of Vane Co-efficient for a flat vane semicircular vane Centrifugal Pump Pelton Wheel, Kaplan Turbine
Engineering & Technology	UG	Civil Engineering	CADD Lab	CPU Dell Optiplex 302, SFF Monitor 25 KVA online UPS with 30 batteries, Computers: 60 Nos.

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Engineering & Technology	UG	Civil Engineering	Concrete & Highway Materials Laboratory	Compression Testing Machine, Los Angeles abrasion testing machine, Impact testing machine, Ductility testing machine of Bitumen, Penetration testing machine of Bitumen, Softening testing machine of Bitumen,
Engineering & Technology	UG	Civil Engineering	Geotech Engg Lab	Laboratory Permeability Apparatus, Sieve Analysis apparatus, Laboratory Electric Oven with Digital Indicator cum controller with safety. Traixl Machine, Direct Share, Consolidation.
Engineering & Technology	UG	Civil Engineering	Environmental Engg Lab	Autoclave, BOD incubator, COD digester, Hot Air Oven, Muffle Furnace, Spectrophotometer

## Engineering Physics

Programme	Level	Course	Name of the Lab	Equipments in the LAB as per Scheme and Syllabus
Engineering & Technology	UG	BE	Engineering Physics Lab	Interferometer, Spectrometer, Travelling Microscope, Interferometer, Newton's rings, laser diffraction, Computers:01 Nos

## Electrical & Electronics Engineering

Programme	Level	Course	Name of the Lab	Equipments in the LAB as per Scheme and Syllabus
Engineering & Technology	UG	Engineering & Technology	Engineering Chemistry Lab	Conduct meter, Potentiometer, Colorimeter, PH Meter, Distillation plant, flame photometer, ph meter, Hot air oven, Computers:01 Nos

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## **APPENDIX: E**

<b>COMPUTER FACILITIES</b>	
<b>Particulars</b>	<b>Description</b>
No of PCs for Students	150
No of PCs for Staff	09
No of PCs for Administrative Office	09
No of PCs in Language Lab	30
Total number of PCs	200
No of Printers	14
No of System Legal Software	10
No of Application S Legal Software	35
Internet Bandwidth(MB)	100
Service Provider	BSNL Mysore
PCs on LAN	248
Net Contention ratio	1:.1
Wireless Internet(WiFi)	Yes
Uploaded Software Licenses	Yes
Uploaded Application Licenses	Yes
Uploaded Service Provider Agreement	Yes

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## APPENDIX: F

### LIBRARY FACILITIES

Particulars	Description
Area (Sq.Mts)	400
Reading room capacity	150
Number of PCS	12
Access Type	Open access
Internet availability	Yes
Library Software	Koha
Books Barcoded	No
Books have RFID	No
Member of VTU Consortium	Yes
Library Timings	Opening time: 8.30 am to 8.00 pm

### Sets of Books

Stream	Titles	Volumes	Journals	Journals
			(Nat)	(Int. Nat)
Engineering	1000	10000	35	05

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**APPENDIX: G**

## DEPARTMENT OF PHYSICAL EDUCATION

### Indoor Sports Facilities:

Sl. No.	Description	No.s
1	Table Tennis Board	2
2	Carrom Board	6
3	Chess Board	5

### Outdoor Sports Facilities:

Sl. No.	Description	No.s
1	200 Track Athletic Ground ( Multi -Purpose) Cricket, FootBall, Hockey, Handball, Kabbadi, Kho-Kho court	1
2	Volley Ball Court	1
3	Basket Ball court	1
4	Throw Ball Court	1
5	Badminton	1