



K. S. SCHOOL OF ENGINEERING AND MANAGEMENT- 560 109
DEPARTMENT OF MECHANICAL ENGINEERING

Even

Circular

Date: 5th Jan 2021

All the faculty members are hereby informed to provide the subject preferences for semester April -July 2021 in the attached sheet latest by 6th Jan 2021.

Syllabi of different schemes are attached for your information.


Head of the Department 5/1/21



K. S. SCHOOL OF ENGINEERING AND MANAGEMENT- 560 109

DEPARTMENT OF MECHANICAL ENGINEERING

Session 2020-2021 (Even semester: Apl-Jul 2021)

Preferences for Subjects

Sl. No.	Name of the Faculty	II Semester 2018	IV Semester 2018	VI Semester 2018	VIII Semester 2017	Signature
1	Dr. K. RAMA NARASIMHA	EME	ATD FM	HMT		
2	Dr. BALAJI B	EME	KOM	DME-II		
3	Dr. JYOTHI P.N		Metal Casting.	NTM	OR.	
4	Mr. ABHISHEK M.R	Engg. Graphics		Composite Materials	ESA	
5	Mr. HARSHA J	EME	MCF/W MMM	NTM	Additive manufacturing	
6	Dr. PRASHANTH J		MMM MCF/W	SCM NTM	Additive manufacturing	
7	Mr. AKASHDEEP B. N	Engg Graphics		TOE	ESA	
8	Mr. SANTOSH KUMAR K J	EME	MIMM KOM	FEA		
9	Mr. VIJAY CHANDAN	EMDL		Vibrations + Noise Eng.	O-R.	
10	Mr. VINOD A	EME CAED	ATD FM	HMT RAC, NCS	cryogenics	
11	Mr. PRABHU K S	EME	FM	HT RAC NCS		
12	Mr. NISHANTH NAG H. D	EME	FM	AKET NCS		

Head of the Department  5/01/21



K. S. SCHOOL OF ENGINEERING AND MANAGEMENT - 560 109
DEPARTMENT OF MECHANICAL ENGINEERING

Session 2020-2021 (Even semester: Apr- Jul 2021)

SUBJECT ALLOCATION

BE II Semester (2018 Scheme)

Course Code	Course Title	Faculty			
		Dr. JP	VC	NHD	-
18ME25	Elements of Mechanical Engineering	Dr. JP	VC	NHD	-
18EGDL25	Engineering Graphics & Design Lab	AMR	BNA	-	-

BE IV Semester (2018 Scheme)

Course Code	Course Title	Sec A
18MAT41	Mathematics (M4)	Maths Faculty
18ME42	Applied Thermodynamics (ATD)	Dr. KRN
18ME43	Fluid Mechanics (FM)	PKS
18ME44	Kinematics of Machines (KOM)	AMR
18ME45B	Metal Casting and Welding (MCW)	Dr. PNJ
18ME46B	Mechanical Measurements and Metrology (MMM)	KJS
18MEL47B	Mechanical Measurements and Metrology lab (MMM Lab)	KJS
18MEL48B	Foundry, Forging and Welding lab (F&F Lab)	HJ
18CPH49	Constitution of India, Professional Ethics and Cyber Law (CIP)	Prof. Anuradha

BE VI Semester (2018 Scheme)

Course Code	Course Title	Sec A
18ME61	Finite Element Methods (FEM)	KJS
18ME62	Design of Machine Elements II (DME- II)	Dr. BB
18ME63	Heat Transfer (HT)	VA
18ME641	Non-Traditional Machining (NTM)	Dr. PNJ
18ME651	Non-Conventional Energy Sources (NCES)	Dr. JP, VA, PKS
18MEL66	Computer Aided Modelling and Analysis Lab (CAMA Lab)	VC
18MEL67	Heat Transfer Lab (HT Lab)	VA / NHD
18MEMP68	Mini-project	AMR
-	Internship	-

BE VIII Semester (2017 Scheme)

Course Code	Course Title	Sec A
17ME81	Operations Research (OR)	VC
17ME82	Additive Manufacturing (AM)	HJ
17ME832	Experimental Stress Analysis (ESA)	BNA
17ME84	Internship / Professional Practice	PKS
17ME85	Project Phase – II	Dr. BB, Dr. PNJ
17MES86	Seminar	BNA

Lab In-Charge Faculty

Semester	Lab	Faculty
II SEM	EGDL	AMR
IV SEM	MMM	BNA
	F&F	HJ
VI SEM	CAMA	VC
	HT	VA
VIII SEM	No Labs	

Subjects Allotment (Faculty-wise)

Sl. No.	Faculty	Subject- 1	Subject -2	Lab	Signature
1.	Dr. K. RAMA NARASIMHA	ATD	-	-	
2.	Dr. BALAJI B	DME-II	-	-	<i>K. Rama</i>
3.	Dr. JYOTHI P.N	MCW	NTM	-	<i>Jyothi P.N</i>
4.	Mr. NAGRAJ MS	-	-	-	<i>MS</i>
5.	Mr. ABHISHEK M.R	EGDL	KOM	EGDL	<i>Abhishek M.R</i>
6.	Mr. HARSHA J	TQM	AM	F&F	<i>Harsha J</i>
7.	Dr. J PRASHANTH	EME	NCES	-	<i>J Prashanth</i>
8.	Mr. AKASHDEEP B. N	EGDL	ESA	EGDL	<i>Akashdeep B.N</i>
9.	Mr. SANTOSH KUMAR K J	MMM	FEM	MMM	<i>Santosh K J</i>
10.	Mr. VIJAY CHANDAN	EME	OR	CAMA	<i>Vijay Chandan</i>
11.	Mr. VINOD A	HT	NCES	HT	<i>Vinod A</i>
12.	Mr. PRABHU K S	FM	NCES	-	<i>Prabhu K S</i>
13.	Mr. NISHANTH NAG H. D	EME	AE	HT	<i>Nishanth Nag H.D</i>

Dr. K. Rama
Head of the Department

Professor & Head
 Department Of Mechanical Engineering
 K.S. School of Institutions
 K.S. School of Engineering & Management
 Bangalore-560 109

K. Rama
Principal
 Dr. K. RAMA NARASIMHA
 Principal/Director
 K S School of Engineering and Management
 Bangalore - 560 109







K. S. SCHOOL OF ENGINEERING AND MANAGEMENT- 560 109
DEPARTMENT OF MECHANICAL ENGINEERING

Session 2020-2021 (Even semester: Apr-Jul 2021)

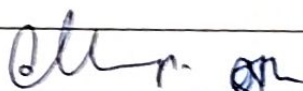
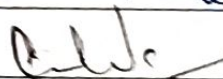



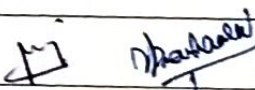
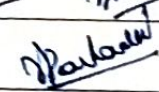
PROCESS ALLOCATION

Sl. No.	Process	Faculty (Coordinator)	Signature
1.	IQAC Institute	VA	
2.	IQAC Department	AMR	
3.	Time Table	BNA	<i>[Signature]</i>
4.	Internal (Test)	Dr. JP	<i>[Signature]</i>
		VA	<i>[Signature]</i>
5.	CIE	Dr. JP, VA	<i>[Signature]</i>
6.	Result Analysis	BNA, KJS, VC, PKS	<i>[Signature]</i>
7.	Project	Dr. BB, Dr. PNJ	<i>[Signature]</i>
8.	Placement	KJS ✓	<i>[Signature]</i>
9.	Internship	PKS ✓	<i>[Signature]</i>
10.	Alumni Association	NHD ✓	<i>[Signature]</i>
11.	Website	HJ ✓	<i>[Signature]</i>
12.	Department Library	VA ✓	<i>[Signature]</i>
13.	Newsletter	HJ ✓	<i>[Signature]</i>
14.	Forum	Dr. BB ✓	<i>[Signature]</i>
15.	R & D	Dr. PNJ ✓	<i>[Signature]</i>
16.	Publication	PKS ✓	<i>[Signature]</i>
17.	Professional Activities	Dr. BB / MKM	<i>[Signature]</i>
18.	FDP (conducted/ attended)	PKS ✓	<i>[Signature]</i>
19.	Workshop /Seminar (conducted/ attended)	PKS ✓	<i>[Signature]</i>
20.	Proctor	Dr. BB ✓	<i>[Signature]</i>
21.	CCM	BNA, KJS, VC, PKS ✓	<i>[Signature]</i>
22.	PTM	BNA, KJS, VC, PKS ✓	<i>[Signature]</i>
23.	Budget	Dr. BB ✓	<i>[Signature]</i>
24.	Industry Visit	VA	<i>[Signature]</i>

Class Teachers

Semester	Section	Faculty	Signature
I SEM	A	PKS	
III SEM	A	VC	
V SEM	A	KJS	
VII SEM	A	BNA	

NAAC Coordinators

Sl No.	NAAC Criteria	Faculty (Coordinators)	Signature
1.	Criteria-1	BNA, NHD	
2.	Criteria-2	AMR, HJ	
3.	Criteria-3	PKS	
4.	Criteria-4	VC, VA	
5.	Criteria-5	KJS	
6.	Criteria-6	Dr. PNJ, Dr. JP	
7.	Criteria-7	Dr. JP	


Head of the Department

Professor & Head
 Department of Mechanical Engineering
 K.S. School of Institutions
K.S. School of Engineering & Management
 Bangalore-560 109


Principal

Dr. K. RAMA NARASIMHA
 Principal/Director
 K S School of Engineering and Management
 Bengaluru - 560 109

K S SCHOOL OF ENGINEERING AND MANAGEMENT

DEPARTMENT OF MECHANICAL ENGINEERING

Session 2020-21 (Even semester: Apr-Jul 2021)

Faculty Workload

Sl No.	Faculty	Designation	Subject-1	Subject-2	Laboratory	Processes/Activities	Workload (Hours)				
							Theory	Lab	Project	Seminar	Total
1	Dr. K. RAMA NARASIMHA	Principal / Director	ATD	-		Princapal / Director	4	0	1	0	5
2	Dr. BALAJI B	Prof & Head	DME-II			Head of the Department, Purchase, Appointment and Anti-sexual Committee, Forum, Budget, Proctor, Professional Activities	4	0	1	1	5
3	Dr. JYOTHI P.N	Professor	MCW	NTM		R&D, Project Phase, ISTE, IEI Committee	8	0	2	1	11
4	Mr. NAGARAJ M.S.	Assoc. Prof	-	-		R&D, Project Phase, EDC& IPR Committee	0	0	0	0	0
5	Mr. ABHISHEK M.R	Assoc. Prof	EGDL	KOM	EGDL	Newsletter, Stock Checking Committee	8	3	2	1	14
6	Mr. HARSHA J	Assist. Prof	TQM	AM	F&FL	Website, Student Coordinator, Cultural, Publicity Committee	8	6	2	1	17
7	Dr. PRASHANTH J	Assist. Prof	EME	NCES	(MSL)	Test Coordinator, , NSS	8	6	2	1	16
8	Mr. AKASHDEEP B. N	Assist. Prof	EGDL	ESA	EGDL	Class Teacher - 7th Sem, Time Table, Disciplinary and Academic Committee, Technical Seminar	8	3	2	1	14
9	Mr. SANTOSH KUMAR K J	Assist. Prof	MMM	FEA	MMML	Class Teacher- 5th Sem, Training and Placement	8	6	2	1	17
10	Mr. VIJAY CHANDAN	Assist. Prof	EME	OR	CAMA	Class Teacher- 3rd Sem, Grievances	10	6	2	1	19
11	Mr. VINOD A	Assist. Prof	HMT	NCES	HTL	Internship viva, Library, Industrial Visits	8	6	2	1	17
12	Mr. PRABHU K. S	Assist. Prof	FM	NCES		Hostel and Canteen, Training & Placement, Graduation day	8	0	2	1	11
13	Mr. NISHANTH NAG H. D	Assist. Prof	EME	AE	HTL	Alumni Co ordinator, Sports Coordinator	10	6	2	1	19


Head of the Department

Professor & Head

Department Of Mechanical Engineering

K.S. Group Of Institutions

K.S. School Of Engineering & Management

Bangalore-560 109


Principal

Principal

Dr. K. RAMA NARASIMHA

Principal/Director

K S School of Engineering and Management

Bengaluru - 560 109



K. S. SCHOOL OF ENGINEERING AND MANAGEMENT- 560 109

DEPARTMENT OF MECHANICAL ENGINEERING

Session 2020-2021 (Even semester : Apr-Jul 2021)

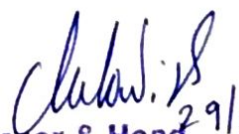
18 Scheme

Sl.No.	USN	Name of the Student	Open Elective- A				Signature
			18CV651	18CS653	18EC652	18EE652	
1	1KG17ME011	DARSHAN GOWDA K.M	✓		✓		Darshan
2	1KG17ME022	NITHIN E	✓				Nithin
3	1KG17ME033	SHASHANK S	✓		✗		Shashank
4	1KG18ME001	AKASH P G	✓				Akash
5	1KG18ME002	BONDHU VINODH	✓				Bondhu
6	1KG18ME003	DHANRAJ J	✓				Dhanraj
7	1KG18ME004	DHANUSH V	✓				Dhanush
8	1KG18ME005	HARSHITH KUMAR M	✓				Harshith
9	1KG18ME006	MANISH SHETTY	✓				Manish
10	1KG18ME007	MANJUNATH K	✓				Manjunath
11	1KG18ME008	MOKSHITH S M	✓				Mokshith
12	1KG18ME009	PAWAN	✓				Pawan
13	1KG18ME011	THARUN ADHITHYA C R	✓				Tharun
14	1KG19ME400	ABHISHEK G N	✓				Abhishek
15	1KG19ME401	AJAY KUMAR B S	✓				Ajay
16	1KG19ME402	ARUN V	✓				Arun
17	1KG19ME403	DHEERAJ P	✓				Dheeraj
18	1KG19ME404	HARSHITHA H P	✓				Harshitha
19	1KG19ME405	KAUSHIK K	✓				Kaushik
20	1KG19ME406	MAHESH K M	✓				Mahesh
21	1KG19ME407	NAVEEN G	✓				Naveen
22	1KG19ME408	RAJA SAJID	✓				Raja
23	1KG19ME409	RALLAPALLI CHANUKYA	✓				Rallapalli
24	1KG19ME410	SACHIN M S	✓				Sachin
25	1KG19ME411	SRINIVAS K	✓				Srinivas
26	1KG19ME412	SUSHIL KUMAR M V	✓				Sushil
27	1KG19ME413	TEJAS C	✓				Tejas
28	1KG19ME414	YASHWANTH B S	✓				Yashwanth
29	1KG19ME415	YASHWANTH J PRASAD	✓				Yashwanth

List of 6th sem Open Electives

Open Elective- A					
Subject Code	Subject Name	Branch	Subject Code	Subject Name	Branch
18CV651	Remote Sensing & GIS	CIVIL	18EC652	Sensors and Signal Conditioning	ECE
18CS653	Programming in JAVA	CS	18EE652	PLC and SCADA	EEE

Only electives being offered by department


 Professor & Head
 Department Of Mechanical Engineering
 K.S. Group Of Institutions
 K.S. School Of Engineering & Management
 Bangalore-560 109



K. S. SCHOOL OF ENGINEERING AND MANAGEMENT- 560 109

DEPARTMENT OF MECHANICAL ENGINEERING

Session 2020-2021 (Even semester : Apr-Jul 2021)

15/17 Scheme

Sl.No.	USN	Name of the Student	Professional Elective-II		Open Elective- II	Signature
			15/17ME653	15/17ME655	15/17ME664	
1	1KG16ME020	JASHWANTH		✓	✓	Jashwanth
2	1KG16ME055	VISHAL P BELLAD		✓	✓	Vishal
3	1KG16ME004	AKARSH A		✓	✓	Akarsh
4	1KG16ME026	NIKITH REDDY		✓	✓	Nikith
5	1KG17ME032	SATWIK K C		✓	✓	Satwik
6	1KG17ME038	SUHAS M		✓	✓	Suhas
7	1KG17ME046	VINOD T C		✓	✓	Vinod

List of 6th sem Electives

Professional Elective-II		Open Elective- II	
Subject Code	Subject Name	Subject Code	Subject Name
15/17ME653	Metal Forming	15/17ME664	Total Quality Management
15/17ME655	Automobile Engineering		

Only electives being offered by department

Head of the Department

Professor & Head

Department Of Mechanical Engineering
K.S. Group Of Institutions
K.S. School Of Engineering & Management
Bangalore-560 109



K. S. SCHOOL OF ENGINEERING AND MANAGEMENT- 560 109
DEPARTMENT OF MECHANICAL ENGINEERING
Session 2020-2021 (Even semester : Apr-Jul 2021)


Sl.No.	USN	Name of the Student	Professional Elective -V		Signature
			15 / 17ME832	15 / 17ME835	
1	1KG15ME001	ARUN KUMAR A			
1	1KG15ME015	DHIRAJ P	✓		<i>Dhiraj P</i>
2	1KG15ME053	MANOJ R	✓		<i>Manoj R</i>
4	1KG16ME006	ARUN P.S		✓	<i>Arun P.S</i>
5	1KG16ME018	JAGDISH G	✓		<i>Jagdish G</i>
6	1KG16ME021	JAYANTH H.M	✓		<i>Jayanth H.M</i>
7	1KG16ME031	PRAKASH	✓		<i>Prakash</i>
8	1KG16ME034	R DARSHAN	✓		<i>R Darshan</i>
9	1KG16ME039	ROHAN S	✓		<i>Rohan S</i>
10	1KG16ME001	ABHIJITH JAYARAM	✓		<i>Abhijith Jayaram</i>
11	1KG17ME001	ABHAY D SAMPIGETHAYA		✓	<i>Abhay D Sampigethaya</i>
12	1KG17ME003	AKASH J NAYAK	✓		<i>Akash J Nayak</i>
13	1KG17ME004	AKSHAY KUMAR P N	✓		<i>Akshay Kumar P N</i>
14	1KG17ME005	AKSHAYKUMAR S		✓	<i>Akshay Kumar S</i>
15	1KG17ME007	BALA BABU BHARGAV	✓		<i>Bala Babu Bhargav</i>
16	1KG17ME008	BALIJA BHASKAR		✓	<i>Balija Bhaskar</i>
17	1KG17ME009	BHARATH R V	✓		<i>Bharath R V</i>
18	1KG17ME010	BOYA SRIHARI	✓	✓	<i>Boya Srihari</i>
19	1KG17ME012	DEVENDRA S	✓		<i>Devendra S</i>
20	1KG17ME013	GORRIPATI KARTHIK	✓		<i>Gorrupati Karthik</i>
21	1KG17ME014	GOUTHAM D.	✓		<i>Goutham D.</i>
22	1KG17ME015	GOVARDHAN M		✓	<i>Govardhan M</i>
23	1KG17ME017	KARAN RAKESH	✓		<i>Karan Rakesh</i>
24	1KG17ME018	MAHENDRA S	✓		<i>Mahendra S</i>
25	1KG17ME020	NANDISH B RAJU	✓		<i>Nandish B Raju</i>
26	1KG17ME021	NAVNEETH S SHETTY	✓		<i>Navneeth S Shetty</i>
27	1KG17ME023	PAVAN KUMAR G V	✓		<i>Pavan Kumar G V</i>
28	1KG17ME024	PRAVEEN N	✓		<i>Praveen N</i>
29	1KG17ME025	R YASWANTH	✓		<i>R Yaswanth</i>
30	1KG17ME026	RAKSHITH M	✓		<i>Rakshith M</i>
31	1KG17ME027	RAMALINGA S	✓		<i>Ramalinga S</i>
32	1KG17ME028	RANGANATH CHARAN A N	✓	✓	<i>Ranganath Charan A N</i>
33	1KG17ME029	SANJAY S N		✓	<i>Sanjay S N</i>
34	1KG17ME030	SATHVICK K	✓	✓	<i>Sathvick K</i>
35	1KG17ME031	SATHVIK R	✓		<i>Sathvik R</i>

SLN			Professional Elective -V		
36	1KG17ME034	SHIVARAJ T	✓		Shivaraj
37	1KG17ME035	SHRIKAR S	✓		Shrikar S
38	1KG17ME036	SRI HARSHA M.		✓	Sri Harsha M
39	1KG17ME037	SUHAS K S		✓	Suhas K S
40	1KG17ME039	SYED TOUSIF		✓	Syed Tousif
41	1KG17ME040	T V SAI BHARGAV		✓	T V Sai Bhargav
42	1KG17ME041	TEJAS KUMAR N		✓	Tejas Kumar N
43	1KG17ME042	U CHETHUS	✓		U Chethus
44	1KG17ME043	UMESH G	✓	✓	Umesh G
45	1KG17ME045	VEERESH S HIEMATH	✓		Veeresh S Hiremath

List of 8th sem Electives

Professional Elective -V	
15 / 17ME832	Experimental Stress Analysis
15 / 17ME835	Product life cycle management

Only electives being offered by department


 29/01/21
 Professor & Head
 Department Of Mechanical Engineering
 K.S. Group Of Institutions
 K.S. School Of Engineering & Management
 Bangalore-560 109