

**VIGNAN'S**

Foundation for Science, Technology & Research

(Deemed to be University)

-Estd. u/s 3 of UGC Act 1956

DEPARTMENT OF MECHANICAL ENGINEERING

CIRCULAR

Date: 22.01.2024

Department of Mechanical Engineering is going to conduct Board of Studies (BoS) meeting for the B.Tech., in Mechanical Engineering Programme on **27.01.2024** from 10.30AM in blended mode. The venue of the meeting is AGF-06, Seminar Hall, Department of Mechanical Engineering, U-Block, VFSTR, Vadlamudi. The online ZOOM platform link for the meeting is <https://us02web.zoom.us/j/3345612384>. All the members are requested to make it convenient to attend the meeting.

The members are

S.No	Details of the Member	Designation
1	Mr. T Ch Anil Kumar, Assistant Professor and Head of the Department	Chairperson
2	Dr. M Ramakrishna, Professor	Member
3	Dr. K Venkat Rao, Professor and Dean R&D Nominee	Member
4	Dr. D Satyanarayana, Professor	Member
5	Dr. B Nageswara Rao, Professor	Member
6	Dr. G Suresh, Officiating Professor	Member
7	Dr. Y Jyothi, Associate Professor	Member
8	Dr. Faiyaz Ahmed, Assistant Professor	Member
9	Mr. E Govindarajulu, Assistant Professor	Member
10	Dr. Sk Farooq, Assistant Professor, School Dean Nominee	Member
11	Mr. Suroju Ramakrishna, D-EVA, Principal Consultant, Tech Mahindra, Pune	External Member
12	Dr. Jayabal K, Associate Professor, Department of Mechanical Engineering, IITDM, Kancheepuram	External Member
13	Mr. N B Prakash T, Assistant Professor, HoD Nominee	Member Secretary

Agenda of the BoS Meeting:

1. To discuss about the results of II Year I Semester B. Tech Mechanical Engineering R22 regulation students.
2. To discuss about the results of III Year I Semester B. Tech Mechanical Engineering R22 regulation students.

T. Ch. Anil Kumar
Chairperson

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DEPARTMENT OF MECHANICAL ENGINEERING

Date: 27.01.2024

Minutes of Board of Studies Meeting

Board of Studies (BoS) meeting of B.Tech., Mechanical Engineering programme was conducted on 27.01.2024 in blended mode from 10.30 am to 12.00 Noon. The venue of the meeting is AGF-06, Seminar Hall, Department of Mechanical Engineering, U-Block, VFSTR, Vadlamudi.

The ZOOM online link for the meeting is <https://us02web.zoom.us/j/3345612384>.

Agenda of the BoS Meeting:

1. To discuss about the results of II Year I Semester B. Tech Mechanical Engineering R22 regulation students.
2. To discuss about the results of III Year I Semester B. Tech Mechanical Engineering R22 regulation students.
3. Any other points with the permission of Chairperson.

The following members were present either through offline or online.

S.No	Details of the Member	Designation
1	Mr. T Ch Anil Kumar, Assistant Professor and Head of the Department	Chairperson
2	Dr. M Ramakrishna, Professor	Member
3	Dr. K Venkat Rao, Professor and Dean R&D Nominee	Member
4	Dr. D Satyanarayana, Professor	Member
5	Dr. B Nageswara Rao, Professor	Member
6	Dr. G Suresh, Officiating Professor	Member
7	Dr. Y Jyothi, Associate Professor	Member
8	Dr. Faiyaz Ahmed, Assistant Professor	Member
9	Mr. E Govindarajulu, Assistant Professor	Member
10	Dr. Sk Farooq, Assistant Professor, School Dean Nominee	Member
11	Mr. Suroju Ramakrishna, D-EVA, Principal Consultant, Tech Mahindra, Pune	External Member
12	Dr. Jayabal K, Associate Professor, Department of Mechanical Engineering, IIITDM, Kancheepuram	External Member
13	Mr. N B Prakash T, Assistant Professor, HoD Nominee	Member Secretary

Chairperson Mr. T Ch Anil Kumar, Assistant Professor, department of Mechanical Engineering, VFSTR opened the meeting by welcoming and introducing the external members, invitees to the internal members. Chairperson presented about the *result analysis of B. Tech II year I Semester and III year I Semester R22 regulation students.*

The following points were discussed in the BoS meeting:

1. Result analysis of II year I semester

SL	SUBJECT Code	SUBJECTNAME	LTP Structure	TOTAL	PASSED	PASS %	No. of Students in Grade									
							R	I	O	S	A	B	C	M	L	
1	22CT201	ENVIRONMENTAL STUDIES	T+P	24	23	95.83	1	0	0	0	2	3	0	0	0	
2	22ME201	MATERIALS SCIENCE & METALLURGY	L+P	24	23	95.83	1	0	1	1	1	4	5	2	0	0
3	22ME202	STRENGTH OF MATERIALS	L+T+P	24	20	83.33	3	1	1	1	8	7	3	0	0	
4	22ME203	ENGINEERING THERMODYNAMICS	L+T	24	22	91.67	1	1	0	2	7	10	2	1	0	
5	22MS201	MANAGEMENT SCIENCE	L+T	24	22	91.67	1	1	0	1	1	5	3	2	0	
6	22SA201	LIFE SKILLS-I	P	24	23	95.83	1	0	0	3	1	7	3	0	0	0
7	22ST202	PROBABILITY & STATISTICS	L+T	24	21	87.50	1	2	0	0	2	9	7	3	0	
8	22TP201	DATA STRUCTURES	L+T+P	24	23	95.83	1	0	0	0	5	13	3	2	0	
Total (on total courses)				192	177	92.19	10	5	2	8	8	4	5	20	8	0

Result analysis of III year I semester

SL	SUBJECT Code	SUBJECTNAME	LTP Structure	TOTAL	PASSED	PASS %	No. of Students in Grade								
							R	I	O	S	A	B	C	M	L
1	22AH902	HI-TECH HORTICULTURE	L+P	6	6	100.00	0	0	0	0	1	3	1	1	0
2	22AM905	DIGITAL IMAGE PROCESSING	L+T+P	5	5	100.00	0	0	0	0	0	3	2	0	0
3	22BI902	FUNDAMENTALS OF FORENSIC SCIENCES	L+P	2	2	100.00	0	0	0	1	1	0	0	0	0
4	22BM902	DIAGNOSTIC AND THERAPEUTIC EQUIPMENTS	L+P	1	1	100.00	0	0	0	0	0	1	0	0	0
5	22CE854	REMOTE SENSING & GEOGRAPHICAL INFORMATION SYSTEM	L+T	2	2	100.00	0	0	0	0	0	0	2	0	0
6	22CE856	SOLID WASTE MANAGEMENT	L+T	5	5	100.00	0	0	0	0	3	2	0	0	0
7	22CS851	DATABASE SYSTEMS	L+P	4	4	100.00	0	0	0	0	2	1	1	0	0

8	22CS903	DATABASE MANAGEMENT SYSTEMS	L+T+P	7	7	100.00	0	0	0	2	3	2	0	0	0
9	22CY904	FUNDAMENTALS OF CRYPTOGRAPHY	L+P	8	8	100.00	0	0	0	0	3	3	2	0	0
10	22FT852	INDIAN TRADITIONAL FOOD	L+P	25	25	100.00	0	0	0	3	15	7	0	0	0
11	22FT902	FRUITS AND VEGETABLES PROCESSING	L+P	3	3	100.00	0	0	0	0	3	0	0	0	0
12	22IT855	WEB TECHNOLOGIES	L+T	2	2	100.00	0	0	0	0	0	1	1	0	0
13	22ME301	MACHINING SCIENCE AND TECHNOLOGY	L+P	54	53	98.15	0	1	0	11	29	11	2	0	0
14	22ME302	DESIGN OF MACHINE COMPONENTS	L+T+P	54	54	100.00	0	0	1	5	17	17	12	2	0
15	22ME303	APPLIED THERMODYNAMICS	L+T+P	54	54	100.00	0	0	2	2	28	15	7	0	0
16	22ME952	AUTOMOTIVE ELECTRICAL AND ELECTRONICS	L+T	13	13	100.00	0	0	0	4	7	2	0	0	0
17	22MS902	MANAGERIAL ECONOMICS	L+T	2	2	100.00	0	0	0	0	1	1	0	0	0
18	22PY857	THIN FILM TECHNOLOGY	L+T	4	4	100.00	0	0	0	1	1	2	0	0	0
19	22RA852	CONDITION MONITORING OF ENGINEERING SYSTEMS	L+T	5	5	100.00	0	0	1	0	1	2	1	0	0
20	22RA902	MOBILE ROBOTICS	L+T	5	5	100.00	0	0	0	1	3	1	0	0	0
21	22SA902	PSYCHOLOGICAL WELLBEING	P	1	1	100.00	0	0	0	0	1	0	0	0	0
22	22TP204	PROFESSIONAL COMMUNICATION	P	27	27	100.00	0	0	0	1	20	6	0	0	0
23	22TP301	SOFT SKILLS LAB	P	27	27	100.00	0	0	0	0	14	13	0	0	0
24	22TP853	POLITY AND GOVERNANCE IN INDIA	L	7	6	85.71	1	0	0	1	4	0	1	0	0
Total (on total courses)				323	321	99.38	1	1	4	32	157	93	32	3	0

2. Observations were discussed for the courses in which students are having M and I grades

The following resolutions made after the discussion:

1. Courses which are tough need to focus on conducting special classes and giving more assignments.

Based on the suggestions given by the members, the Chairperson of BoS told that, those fruitful suggestions would be incorporated appropriately. The outcomes of the meeting will be placed before Academic Council for further approvals.

There being no further points for discussion, the Chairperson thanks all the external, internal, invited members and announced that the meeting was adjourned.



Member Secretary


Chairperson