

Name of the Department : Mechanical Engineering. Section, University Polytechnic,
A.M.U. Aligarh.

Date of Meeting of B.O.S. : 23/04/2019

फाईली नं./R. NO. 2505

दिनांक/DATE 07/05/19

MINUTES

पुनः पॉली. (बॉयज़)/UNLPOLY. (BOYS)

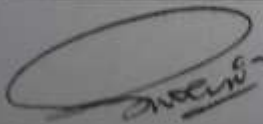
A meeting of the Ordinary Board of Studies of Mechanical Engineering Section, University Polytechnic, was held on 23/04/2019 at 03.30 P.M. in the Conference Room of University Polytechnic, AMU, Aligarh.

The Incharge, Mechanical Engineering Section on behalf of the board welcome the new Principal Professor Arshad Umar at University Polytechnic

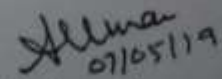
The following were present:

Prof. Arshad Umar	(in the Chair)
Dr. Shahnawaz Mohsin	(Incharge MES)
Er. S Abid Hasan	
Dr. Shujaat Yar Khan	
Er. Suhail A Siddiqui	
Dr. Mohd. Asif Hasan	
Dr. Syed Imran Shafiq	
Er. Mohd. Arif	
Er. Anis Ahmad Ansari	
Dr. Shailendra Kumar	
Er. Mohd Gulam Waris Khan	
Er. Afsar Husain	
Er. Mohd Shakeb Ashraf	
Er. S. M Shukat Rafi	
Er. Abdul Faheem	

AGENDA	DECISION
Item No-01	
Confirmation of the minutes of the last meeting of the Board of Studies.	The Board Confirmed the minutes of the meeting of Board of Studies held on 18/04/2018.
Item No-02	
Allocation of teaching load for coming session 2019-20 for I-VI Semester of Diploma in Mechanical Engineering and V-VI Semester of Diploma in (Plastic/Production/RAC)	Recommended the teaching load for the session 2019-20 for I-VI Semester of Diploma in Mechanical Engineering and V-VI Semester of Diploma in (Plastic/Production/RAC)
Item No-02	
Appointment of examiners, moderator and examiner for Re-evaluation of Diploma in Engineering (Mechanical/Plastic/Production/RAC). Courses for the session 2019-20.	Differed



(In-Charge)
Mech. Engg. Section



(Principal)
University Polytechnic
Principal
University Polytechnic
A.M.U., Aligarh

1. Er. Syed Abid Hasan

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Project	BME-594	B3M1		3
2	Mechanical Engineering	BME-104	B1E/I	4	
3	Workshop Practice	BME-192	B1E/I		4
4	Workshop Practice-I	BME-191	B1M2		6
			TOTAL	4	13
EVEN SEMESTER					
1	Project	BME-694	B3M1		3
2	Manufacturing Processes	BPE-601	B3M2/PE	4	
3	Automobile Engineering Lab	BME-692	B3M1		4
4	Erection Servicing and Maintenance Lab	BRE-692	B3M2/RA		2
			TOTAL	4	9

GRAND TOTAL**30****2. Dr. Shahnawaz Mohsin**

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Project	BME-594	B3M1		3
2	Workshop Practice-I	BME-191	B1M1		6
3	Machine Drawing-I	BME-304	B2M2	2	4
4	Workshop Practice-III	BME-391	B2M2		4
			TOTAL	2	17
EVEN SEMESTER					
1	Project	BME-694	B3M1		3
2	Machine Design	BME-602	B3M1	4	
3	Machine Design	BME-602	B3M2	4	
4	Workshop Practice-VI	BME-691	B3M2/PE		4
			TOTAL	8	7
				GRAND TOTAL	34

3. Dr. Shujaat Yar Khan

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Thermodynamics and Heat Transfer	BME-302	B2M1	4	
2	Thermodynamics and Heat Transfer Lab	BME-392	B2M1		4
3	Thermodynamics and Heat Transfer Lab	BME-392	B2M2		4
4	Workshop Practice-V	BME-591	B3M1		4
5	Workshop Practice-III	BME-391	B2M1		4
			TOTAL	4	16
EVEN SEMESTER					
1	Elective: Non-Conventional Energy Sources	BME-605	B3M1	3	
2	Elective: Non-Conventional Energy Sources	BPE-602	B3M2/RA & PE	3	
3	Workshop Practice-VI	BME-691	B3M1		4
4	Workshop Practice-IV	BME-491	B2M2		4
			TOTAL	6	8
			GRAND TOTAL	34	

4. Er. Suhail Ahmad Siddiqui

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Refrigeration and Air Conditioning	BRA-504	B3M1	4	
2	Refrigeration and Air Conditioning Lab-I	BRA-593	B3M2/RA		3
3	Workshop Practice	BME-193	B1LR		2
4	Workshop Practice-V	BME-591	B3M2		4
5	Applied Thermodynamics Lab	BME-593	B3M1		4
			TOTAL	4	13
EVEN SEMESTER					
1	Refrigeration and Air-Conditioning-II	BRA-601	B3M2/RA	4	
2	Erection Servicing and Maintenance Lab	BRA-692	B3M2/RA		2
3	Workshop Practice-II	BME-291	B1M2		6
4	Automobile Engineering Lab	BME-692	B3M1		4
			TOTAL	4	12
GRAND TOTAL				33	

5. Dr. Mohd. Asif Hasan

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Automation and CAM	BPE-501	B3M2/PE	4	
2	Workshop Practice-V	BME-591	B3M1		4
3	Workshop Practice-V	BME-591	B3M2		4
4	Workshop Practice-I	BME-191	B1M2		6
			TOTAL	4	14
EVEN SEMESTER					
1	Industrial Management and Entrepreneurship Development	BME-601	B3M1	4	
2	Workshop Practice-VI	BME-691	B3M2/PE		4
3	Workshop Practice-VI	BME-691	B3M1		4
4	Strength of Materials Lab	BME-493	B2M1		2
5	Strength of Materials Lab	BME-493	B2M2		2
			TOTAL	4	12
				GRAND TOTAL	34

6. Er. Mohd. Mohsin Khan

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Production Technology-I	BME-101	B1M1	4	
2	Production Technology-II	BME-303	B2M1	4	
3	Workshop Practice	BME-193	B1C1/C2		4
4	Machine Drawing-I	BME-304	B2M2	2	4
5	Project	BME-594	B3M2/PE		3
			TOTAL	10	11
EVEN SEMESTER					
1	Workshop Practice-IV	BME-491	B2M2		4
2	Machine Drawing-II	BME-404	B2M1	2	4
3	Project	BME-694	B3M2/PE		3
			TOTAL	2	11
				GRAND TOTAL	34

7. Er. Shamshad Ali

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Production Technology-II	BME-303	B2M2	4	
2	Workshop Practice-I	BME-191	B1M1		6
3	Project	BME-594	B3M2/PE		3
4	Workshop Practice	BME-192	B1E/I		4
			TOTAL	4	13
EVEN SEMESTER					
1	Theory of Machines	BME-403	B2M2	4	
2	Project	BME-694	B3M2/PE		3
3	Workshop Practice-IV	BME-491	B2M1		4
4	Workshop Practice-II	BME-291	B1M1		6
			TOTAL	4	13
			GRAND TOTAL	34	

8. Dr. Wasif Ullah Khan

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Engineering Drawing-I	BME-102	B1M2	2	4
2	Metrology and Quality Control	BME-301	B2M1	4	
3	Production Technology-II	BME-505	B3M1	4	
4	Project	BME-594	B3M1		3
			TOTAL	10	7
EVEN SEMESTER					
1	Machine Tool and Maintenance	BME-604	B3M2	4	
2	Project	BME-694	B3M1		3
3	Engineering Drawing-II	BME-202	B1M2	2	4
4	Workshop Practice-II	BME-291	B1M1		6
			TOTAL	6	13
				GRAND TOTAL	36

9. Dr. Syed Imran Shafiq

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Industrial Engineering	BME-501	B3M1	4	
2	Machine Drawing-I	BME-304	B2M1	2	4
3	Project	BME-594	B3M1		3
4	Workshop Practice-III	BME-391	B2M1		4
			TOTAL	6	11
EVEN SEMESTER					
1	Project	BME-694	B3M1		3
2	Industrial Management and Entrepreneurship Development	BME-601	B3M2	4	
3	Machine Drawing-II	BME-404	B2M1	2	4
4	CAD Lab-I	BME-492	B2M2		2
5	Workshop Practice-IV	BME-491	B2M1		4
			TOTAL	6	13
				GRAND TOTAL	36

10. Er. Mohd. Arif

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Thermodynamics and Heat Transfer	BME-302	B2M2	4	
2	Thermodynamics and Heat Transfer Lab	BME-392	B2M2		4
3	Workshop Practice-I	BME-191	B1M2		6
4	Refrigeration and Air Conditioning	BME-504	B3M1	4	
5	Project	BRA-594	B3M2/RA		3
			TOTAL	8	13
EVEN SEMESTER					
1	Erection Servicing and Maintenance	BRA-602	B3M2/RA	4	
2	Refrigeration and Air-Conditioning Lab II	BRA-691	B3M2/RA		3
3	Workshop Practice-II	BME-291	B1M2		6
4	Project	BRA-694	B3M2/RA		3
			TOTAL	4	12
			GRAND TOTAL	37	

11. Er. Anis Ahmad Ansari

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Advance Polymer Processing	BPT-502	B3M2/PT	4	
2	Polymer Processing Lab-II	BPT-591	B3M2/PT		3
3	Project	BPT-592	B3M2/PT		3
4	CAD Lab-II	BME-695	B3M2/PT		2
5	Basic Chemical Engineering Lab	BKE-591	B3M2/PT		2
6	Workshop Practice-III	BME-391	B2M2		4
			TOTAL	4	14
EVEN SEMESTER					
1	Mould Design	BPT-601	B3M2/PT	4	
2	Elective:	BPT-603	B3M2/PT	3	
3	Rheology and Testing of Polymers Lab	BPT-692	B3M2/PT		2
4	Mould Construction Lab	BPT-691	B3M2/PT		4
5	Project	BPT-693	B3M2/PT		3
			TOTAL	7	9
				GRAND TOTAL	34

12. Er. Mohd. Yunus Khan

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Applied Thermodynamics	BME-503	B3M1	4	
2	Applied Thermodynamics	BME-503	B3M2/RA	4	
3	Project	BME-594	B3M1		3
4	Workshop Practice	BME-193	B1LT		4
5	Applied Thermodynamics Lab	BME-593	B3M1		4
			TOTAL	8	11
EVEN SEMESTER					
1	Machine Tool and Maintenance	BME-604	B3M1	4	
2	Material Science	BME-402	B2M1	4	
3	Hydraulics and Pneumatic Lab	BME-693	B3M1		4
4	Project	BME-694	B3M1		3
5	Applied Mechanics Lab	BME-292	B1M1		4
			TOTAL	8	11
GRAND TOTAL				38	

13. Dr. Shailendra Kumar

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	General Mechanical Engineering	BME-307	B1LT	3	
2	Project	BME-594	B3M1		3
3	CAD Lab-II	BME-592	B3M1		2
4	Workshop Practice	BME-193	B1LT		4
5	Production Technology-I	BME-101	B1M2	4	
			TOTAL	7	9
EVEN SEMESTER					
1	Management and Entrepreneurship	BME-606	B3E/I	4	
2	Strength of Materials	BME-401	B2M1	4	
3	Applied Mechanics Lab	BME-292	B1M2		4
4	CAD Lab-I	BME-492	B2M2		2
5	Project	BME-694	B3M1		3
6	Strength of Materials Lab	BME-493	B2M1		2
			TOTAL	8	11
				GRAND TOTAL	35

14. Dr. Farrukh Hafeez

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Metrology and Quality Control	BME-301	B2M2	4	
2	Metrology Lab	BME-393	B2M2		4
3	Project	BME-594	B3M1		3
4	Machine Drawing-I	BME-304	B2M1	2	4
5	CAD Lab-II	BME-592	B3M1		2
			TOTAL	6	13
EVEN SEMESTER					
1	Strength of Materials	BME-401	B2M2	4	
2	Strength of Materials Lab	BME-493	B2M2		2
3	CAD Lab-I	BME-492	B2M1		2
4	CAD Lab-II	BME-695	B3M2		2
5	Material Science	BME-402	B2M2	4	
6	Project	BME-694	B3M1		3
			TOTAL	8	9
			GRAND TOTAL	36	

15. Er. Mohd. Gulam Waris Khan

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Polymer Processing II	BPT-501	B3M2/PT	4	
2	Polymer Processing Lab-II	BPT-591	B3M2/PT		3
3	Project	BPT-592	B3M2/PT		3
4	Basic Chemical Engineering Lab	BKE-591	B3M2/PT		2
5	Management and Entrepreneurship	BME-506	B3EE/EL	4	
6	Industrial Engineering Lab	BPE-591	B3M2/PE		2
			TOTAL	8	10
EVEN SEMESTER					
1	Polymer Chemistry	BPT-201	B1LT	4	
2	Rheology and Testing of Polymers Lab	BPT-692	B3M2/PT		2
3	Rheology Testing of Plastics	BPT 602	B3M2/PT	4	
4	Mould Construction Lab	BPT-691	B3M2/PT		4
5	Project	BPT-693	B3M2/PT		3
			TOTAL	8	9
			GRAND TOTAL	35	

16. GT-01 Against (Dr. A. H. Ansari)

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Hydraulic and Pneumatic	BME-502	B3M1	4	
2	Hydraulic and Pneumatic	BME-502	B3M2	4	
3	Hydraulic Lab	BME-595	B3M2		4
4	Engineering Drawing	BME-103	B1E/I	2	2
5	Project	BME-594	B3M1		3
6	Refrigeration and Air-Conditioning Lab II	BRA-691	B3M2/RA		3
7	Industrial Engineering Lab	BPE-591	B3M2/PE		2
			TOTAL	10	14
EVEN SEMESTER					
1	Machine Drawing-II	BME-404	B2M2	2	4
2	Project	BME-694	B3M1		3
3	Engineering Drawing	BME-203	B1E/I	2	2
			TOTAL	4	9
GRAND TOTAL				37	

17. G.T 02 Against (Er. Sabir A. Khan)

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Metrology Lab	BME-393	B2M1		4
2	Food Refrigeration and Cold Storage	ADFT-5103	ADFT I Sem	2	
3	Engineering Drawing-I	BME-102	B1M1	2	4
4	Industrial Engineering	BME-501	B3M1	4	
5	Thermodynamics and Heat Transfer Lab	BME-392	B2M1		4
			TOTAL	8	12
EVEN SEMESTER					
1	Theory of Machines	BME-403	B2M1	4	
2	Engineering Drawing-II	BME-202	B1M2	2	4
3	Applied Mechanics	BME-201	B1M1	4	
4	Applied Mechanics Lab	BME-292	B1M1		4
			TOTAL	10	8
			GRAND TOTAL	38	

18. G.T 03 Against (Dr. Faisal Talib)

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Project	BME-594	B3M1		3
2	Rrefrigeration and Air Conditioning Lab-I	BRA-591	B3M2/RA		3
3	Engineering Drawing-I	BME-102	B1M1	2	4
4	Refrigeration and Air-Conditioning	BME-504	B3M1	4	
5	Engineering Drawing	BME-103	B1E/I	2	2
			TOTAL	8	12
EVEN SEMESTER					
1	Automobile Engineering	BME-603	B3M1	4	
2	Project	BME-694	B3M1		3
3	Tool Engineering Lab	BPE-691	B3M2/PE		2
4	Engineering Drawing-II	BME-202	B1M1	2	4
5	Hydraulics and Pneumatic Lab	BME-693	B3M1		4
			TOTAL	6	13
				GRAND TOTAL	39

19. G.T 04 Against (Dr. Saleem A. Khan)

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Mechanical Engineering	BME-305	B2C1	4	
2	Mechanical Engineering	BME-305	B2C2	4	
4	Engineering Drawing-I	BME-102	B1M2	2	4
			TOTAL	10	4
EVEN SEMESTER					
1	Applied Mechanics	BME-201	B1M2	4	
2	Applied Mechanics Lab	BME-292	B1M2		4
3	Metrology Lab	BME-393	B2M2		4
4	CAD Lab-II	BME-695	B3M2/PT		2
5	Tool Engineering Lab	BPE-691	B3M2/PE		2
7	Engineering Drawing-II	BME-202	B1M1	2	4
			TOTAL	6	16
GRAND TOTAL				36	

20. G.T 05 Against (Extra cadre Post of DD Section)

S. No.	Subject	Subject Code	Class	Periods per week	
				L	P
ODD SEMESTER					
1	Production Technology-II	BME-505	B3M2/RA & PE	4	
2	Hydraulic Lab	BME-595	B3M2		4
3	Tool Design	BPE-502	B3M2/PE	4	
4	Project	BME-594	B3M1		3
5	CAD Lab-I	BME-492	B2M1		2
6	Metrology Lab	BME-393	B2M1		4
7	Workshop Practice	BME-193	B1C1/C2		4
			TOTAL	8	17
EVEN SEMESTER					
1	Engineering Drawing	BME-203	B1E/I	2	2
2	Machine Drawing-II	BME-404	B2M2	2	4
3	Project	BME-694	B3M1		3
			TOTAL	4	9
				GRAND TOTAL	38