



ALIGARH MUSLIM UNIVERSITY, ALIGARH

Z.H. College of Engineering & Technology

Consolidated Grade Transcript

Bachelor of Technology (Mechanical Engineering)



Faculty No: 15MEB050

Enrolment No: GI9945

Name: **MOHAMMED ZAHIRAN KHAN**

Admitted: Autumn Semester 2015-16

Graduated: Winter Semester 2018-19

Cat.	Crs. N.	Course Title	Cr. Gr.	Cat.	Crs. N.	Course Title	Cr. Gr.
BS	AC111	Applied Chemistry	4 C	BS	AC194	Applied Chemistry Lab	2 A
BS	AM111	Mathematics-I	4 B	BS	AM112	Mathematics-II	4 B
BS	AM231	Higher Mathematics	4 D	ESA	AM232	Numerical Methods & Optimization	4 B
BS	AP111	Applied Physics	4 B	BS	AP194	Applied Physics Lab	2 A
OE	AP304	Bio-physics	4 B	ESA	CE111	Environmental Studies	4 A
ESA	CO191	Computer Programming Lab	2 B	ESA	EE111	Basics of Elect. & Electronics Engg	4 D
ESA	EE204	Electrical Technology	4 B	ESA	EE297	Electrical Technology Lab	2 A
ESA	EE305	Control Engineering	4 C	HM	EN101	English	4 A
HM	EZ291	Communication Skills Lab	2 A	OE	HU301	Intellectual property rights	4 A
ESA	ME101	Thermal Sciences	4 D	ESA	ME111	Applied Mechanics	4 D
ESA	ME193	Engineering Graphics Lab	2 B	ESA	ME194	Manufacturing Process Lab	2 B
DC	ME202	Materials Science	4 B	DC	ME213	Mechanics of Solids	4 D
DC	ME214	Manufacturing Technology I	4 C	DC	ME215	Kinematics and Design of Machines	4 C
ESA	ME220	Experimental Methods & Analysis	4 D	DC	ME221	Applied Thermodynamics	4 D
DC	ME231	Fluids Mechanics I	4 D	DC	ME295	Manufacturing Technology Lab I	2 A
DC	ME296	Thermodynamics Lab	2 A	DC	ME297	Fluids Mechanics Lab	2 B
DC	ME298	Machine Drawing	2 A	DC	ME315	Machinery Dynamics	4 C
DC	ME317	Machine Design	4 D	DC	ME322	Energy Conversion System	4 D
DC	ME323	Heat & Mass Transfer	4 C	DC	ME324	I.C. Engines	4 D
DC	ME325	Manufacturing Technology II	4 D	DC	ME332	Fluid Mechanics II	4 D
HM	ME340	Economics & Management	4 D	DC	ME341	Industrial Engineering	4 B
DC	ME389	Colloquium	2 B	DC	ME391	Manufacturing Technology Lab II	2 B
DC	ME392	Heat & Mass Transfer Lab	2 B	DC	ME393	Kinematics & Stress Analysis Lab	2 A
DC	ME398	Machine Design Practice	2 B	DC	ME411	Mechanical Vibrations	4 C
DE	ME421	Energy Audit Conservation & Management	4 B	DE	ME426	Automotive Engineering	4 B
DE	ME428	Power Plant Engineering	4 B	DC	ME433	Fluid Machinery	4 C
DE	ME447	Facilities Planning & Plant Engg.	4 B	DE	ME479	Introduction to Composite Materials	4 B
DC	ME491A	Project Phase-I	3 B	DC	ME491B	Project Phase-II	3 B
DC	ME492	Vibrations Lab	2 B	DC	ME493	Fluid Machinery Lab	2 B
DC	ME494	Solid Modelling and Analysis	2 C	DC	ME496	Energy Conversion System Lab	2 B
DC	ME497	Manufacturing Technology Lab III	2 B				

Cumulative Performance Index (CPI) = 6.82

Cumulative Earned Credits (Cum EC) = 200

Category - wise breakup of cum EC: DC(98),DE(20),BS(24),ESA(40),OE(0),HM(10)

RESULT: Graduated-First

Equivalent Percentage of Marks: 66.24

Key: Cat-Category, CrsN-Course No., Cr-Credits, Gr-Grade, HM-Humanities & Management, BS-Basic Sciences, ESA-Engineering Sciences & Arts, DC-Departmental Core, DE-Departmental Elective, OE-Open Elective.

Grade points and significance of pass grades: A 10 Outstanding; B 8 Very Good; C 6 Good; D 4 Satisfactory

*****NO ENTRY BELOW THIS LINE*****

Tabulator 1

Tabulator 2

Chief Tabulator

Deputy/Asstt. Controller
(Examination)

Date:

10 AUG 2019