

Table 1A: Requisite Qualifications for M.Tech. Programmes

A. Programmes at RGIPT Jais

Name of the Programme	Qualifications
M. Tech. in Petroleum Engineering with specialization in a) Drilling Engineering or b) Production Engineering or c) Reservoir Engineering	B. Tech. or an equivalent degree in Petroleum Engg./Petroleum Technology/Chemical Engineering and allied areas with a valid GATE score in Petroleum Engineering/Chemical Engineering.
M. Tech. in Chemical Engineering with specialization in a) Polymer & petrochemical, or b) Energy	B. Tech. or an equivalent degree in Chemical Engg. or Bio-Chemical Engg. /Electrochemical Engg. /Energy Engg. /Environmental Engg. /Petrochemical Engg./Chemical Technology/Oil Technology with a valid GATE score in Chemical Engineering

B. Programmes at EIB

Discipline	Qualifications
Renewable Energy	B.E. /B. Tech. in any branch of Engineering. *Qualified in GATE in respective disciplines.
Energy Science and Technology	B.E. /B. Tech. in any branch of Engineering. *Qualified in GATE in respective disciplines.
Electric Vehicle Technology	B.E. /B. Tech. in Electrical Engineering / Electrical and Electronics Engineering / Electronics Engineering / Electronics and Communication Engineering / Electronics and Instrumentation Engineering / Control System Engineering/ Power Engineering / Mechanical Engineering / Computer science / Information Technology / Transport Engineering or equivalent degree. *Qualified in GATE in respective disciplines.
Power and Energy Systems Engineering	B.E. /B. Tech. in Electrical Engineering / Electrical and Electronics Engineering / Electronics Engineering / Electronics and Communication Engineering / Electronics and Instrumentation Engineering / Control System Engineering/ Power Engineering / Mechanical Engineering / Computer science / Information Technology or equivalent degree. *Qualified in GATE in respective disciplines.

*The candidates not having a GATE score will have to qualify the written test followed by interview.

Table 1B: Number of Seats Available for M. Tech. Programmes

Discipline	Number of Available Seats					
	General	SC	ST	OBC	EWS ⁺	Total*
RGIPT Jais						
Chemical Engineering	06	02	01	04	02	15
Petroleum Engineering	06	02	01	04	02	15
Energy Institute, Bengaluru						
Renewable Energy	06	02	01	04	02	15
Power and Energy Systems Engineering	04	01	01	03	01	10
Energy Science and Technology	06	02	01	04	02	15
Electronic Vehicle Technology	08	03	02	05	02	20