

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

**A. Programmes at RGIPT Jais**

<b>Name of the Programme</b>	<b>Qualifications</b>
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) Petroleum Refinery Engineering or b) Biofuel-Bioenergy	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 RGIPT Bengaluru PG Centre**

<b>Discipline</b>	<b>Qualifications</b>
Renewable Energy	B.E. /B. Tech. in any branch of Engineering *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 / Chemical Engineering or equivalent degree *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 / Chemical Engineering / Computer science / Information Technology / Transport Engineering 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.