



Indian Institute of Technology Kanpur

Department of Aerospace Engineering

Shortlisting criteria for M.Tech-AE Programme

The department of Aerospace Engineering has used the following formula to obtain the Merit Score for shortlisting the M.Tech-AE applications:

$$Y = \frac{X - X_{min}}{X_{max} - X_{min}} (Y_{max} - Y_{min}) + Y_{min}$$

Where,

X_{max} = Maximum GATE Score of candidates in a discipline

X_{min} = Minimum GATE score of candidates in a discipline

X = GATE score of a candidates in a discipline

Y_{max} = Maximum Merit Score of candidates in a discipline

Y_{min} = Minimum Merit Score of candidates in a discipline

Y = Merit Score of candidates in a discipline

Qualifying Degree	MAX GATE Score	MIN GATE Score	MAX MERIT Score	MIN MERIT Score
AE	857	237	995	360
ME	849	233	800	375
CE	758	313	780	400
CH	555	394	500	420
CS	775	246	575	200
EE	775	246	575	200
EC	775	246	575	200
OT	882	212	650	500