Shortlisting Criteria for MS (R), July 2022

For all candidates:

Eligibility criteria such as Qualifying Degree, Minimum CPI or Percentage of Marks and all other requirements as mentioned in the admission advertisement / notification.

In addition to that, criteria as listed below were considered:

For Regular and Full Time with GATE candidates:

(1) A cut-off of 70% marks or 7.0 CPI for GEN (EWS/Non-EWS) & OBC(NCL), and 65% marks or 6.5 CPI for SC, ST and PWD candidates in qualifying degree was applied.

(2) The total applications received were from 20 GATE disciplines. A cut-off on GATE score on each discipline was fixed as shown in the table below. If "X" is the cut-off for General (Non-EWS & EWS) candidates, then the cut-off for OBC(NCL) = $X \times 0.9$ and that for SC/ST/PWD = $X \times 0.66$

GATE Discipline	Subject	Proposed Gate score cut-off for General (Non-EWS & EWS)	Proposed Gate score cut-off for OBC (NCL)	Proposed Gate score cut-off for SC,ST, & PWD
PI	Production	450	405	297
ME.	Mechanical	450	405	297
XE	Engineering Sciences	450	405	297
РН	Physics	450	405	297
IN	Instrumentation	500	450	330
EE	Electrical	500	450	330
EC	Electronics	500	450	330
ES	Environmental Sc. and Engg.	450	405	297
PE	Petroleum	450	405	297
СН	Chemical	350	315	231
CE	Civil	500	450	330
BT	Biotechnology	350	315	231
AG	Agricultural	450	315	231
AR	Architecture	450	405	297
MA	Mathematics	450	405	297
CY	Chemistry	450	405	297

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CS	Computer Sc. And IT	500	450	330
GE	Geology and Geophysics	500	450	330
NM	Naval Architecture and Marine Engineering	500	450	330
AE	Aerospace	500	450	330
XL	Life Sciences	450	405	297
TF	Textile Engg and Fibre Science	500	450	330

Note:. The GATE score cut-off is decided based on our past experience and availability of research expertise at SESE.

For Regular and Full Time without GATE/ Employed and Part Time without GATE Candidates:

A cut-off of 70% marks or 7.0 CPI for GEN (EWS/non-EWS) & OBC(NCL), and 65% marks or 6.5 CPI for SC, ST and PWD candidates in qualifying degree was applied.

Having qualified degree (B Tech, B Des or MA, MSc, MS, M Tech or M Des) without GATE but having a CPI of 8.0 or more in 10 point scale

Head, SESE 26 5 202