

TRANSPORTATION RESEARCH AND INJURY PREVENTION CENTRE
IIT DELHI

06 October 2022

The Centre Research Committee (CRC) of the TRIP Centre met on 03 October 2022. In attendance were: Profs. Puneet Mahajan, Geetam Tiwari, Niladri Chatterjee, Sourabh Paul, Vijay Kovvali, Suresh Jain, Sai Chand, and Rahul Goel. The following items were approved:

- 1) **PhD application shortlisting criteria for Sem-II 2022-23:** The shortlisting criteria proposed for Sem-II, AY2022-23 is enclosed in Appendix-I.



Prof Rahul Goel
(Convener)

To:

All faculty members, TRIP C

Acadri & Exam (PGSER)
Enclosed Ph.D. Shortlisting Criteria for II Sem. 2022/23, is Submitted for
Approval please. $\frac{H}{13/11}$
- Supdt (PGSER) $\frac{H}{13/10/22}$
- AR. / J.R (Acadri) $\frac{H}{13/10/22}$
- Dean (Acadri) $\frac{H}{21/10/22}$

INDIAN INSTITUTE OF TECHNOLOGY DELHI
 TRANSPORTATION RESEARCH AND INJURY PREVENTION CENTRE

No. IITD/TRIPC/Ph.D/2022-23/

Dated: 06/10/2022

A-1
 Ag
 11/11/22

Subject: Shortlisting Criteria of 2nd Semester 2022-23 for Ph.D. Full Time, Part Time & Full Time Sponsored Candidates

Following shortlisting criteria was approved by TRIP Centre Research Committee for admission to Ph.D. programme for 2nd Semester 2022-23.

Academic plan	Qualifying degree	Category	CGPA/Marks
Full time	M.S.R/M.E./M.Tech. in Civil, Transportation, Environment, Electrical, Mechanical, Computer Science, System Science, Applied Mechanics/Engineering and Computational Mechanics/Biomechanics OR M. Plan (Masters in Planning – Urban, Transport)	General	7.5/10 or 75%
		OBC/EWS	
		Physically disabled (PWD)	7.0/10 or 70%
		Scheduled Caste	
		Scheduled Tribe	
Full time	Masters in HUSS (Economics, Geography, Sociology) Qualified GATE/ CSIR/UGC NET/ICAR/ICMR/DSTINSPIRE fellowship OR MBA Qualified GATE/ CSIR/UGC NET/ICAR/ICMR/DSTINSPIRE fellowship	General	6.5/10 or 65%
		OBC/EWS	
		Physically disabled (PWD)	6.0/10 or 60%
		Scheduled Caste	
		Scheduled Tribe	
Full time	MBBS Qualified GATE/ CSIR/UGC NET/ICAR/ICMR/DSTINSPIRE fellowship OR MD or Equivalent	General	6.5/10 or 65%
		OBC/EWS	
		Physically disabled (PWD)	6.0/10 or 60%
		Scheduled Caste	
		Scheduled Tribe	
Full Time	B.Tech. in Civil, Electrical, Mechanical, Mathematics & Computing, Computer Science, Applied Mechanics/Engineering and Computational Mechanics/Biomechanics	General	8.5/10 or 85% + GATE >500
		OBC/EWS	
		Physically Disabled (PWD)	7.5/10 or 75% + GATE >300
		Scheduled Caste	
		Scheduled Tribe	

Requirement of qualification in GATE / National Exam is waived for the following categories of applicants:

- I. Currently registered students in Centrally Funded Technical Institutes (CFTIs) pursuing B.Tech./B.E./ Integrated M. Tech/ Integrated M. Sc. programmes (or any other programme of minimum four year duration, admission to which is on the basis of JEE), who have completed 6 semesters or more, and have CGPA of 8.000 or above (on a 10 point scale). Such students must obtain a CGPA of 8.000 or above at the time of graduation, and before they formally register for the Ph.D. programme (80% aggregate marks, if marks is the primary mode of evaluation);
- II. Graduates of CFTIs (in the programmes marked under (i)) with a final graduation CGPA of more than 8.000 (80% aggregate marks, if marks is the primary mode of evaluation);
- III. M.A or M.Sc. graduates from IITs with CGPA 8.000 or above.

For Admission to **Part-Time Ph.D.** Programme of TRIP-C

Academic plan	Qualifying degree	Category	CGPA/Marks
Part Time	M.S.R/M.E./M.Tech. in Civil, Transportation, Environment, Electrical, Mechanical, Computer Science, System Science, Applied Mechanics/Engineering and Computational Mechanics/Biomechanics OR M. Plan (Masters in Planning – Urban, Transport) Experience: 1 Year	General	7.5/10 or 75%
		OBC/EWS	
		Physically disabled (PWD)	7.0/10 or 70%
		Scheduled Caste	
		Scheduled Tribe	
Part Time	Masters in HUSS (Economics, Geography, Sociology) [from CFTIs/Central Universities] Experience: 1 Year	General	6.5/10 or 65%
		OBC/EWS	
		Physically disabled (PWD)	6.0/10 or 60%
		Scheduled Caste	

	<p>Masters in HUSS (Economics, Geography, Sociology) [from institutions other than CFTIs/Central Universities]</p> <p>Experience: 2 Years</p> <p>Masters in HUSS (Economics, Geography, Sociology) [working in IIT Delhi* (Project or Regular)] *Through proper channel</p> <p>Experience: 1 Year</p> <p style="text-align: center;"><i>OR</i></p> <p>MBA [from CFTIs/Central Universities]</p> <p>Experience: 1 Year</p> <p>MBA [from institutions other than CFTIs/Central Universities]</p> <p>Experience: 2 Years</p> <p>MBA [working in IIT Delhi* (Project or Regular)] *Through proper channel</p> <p>Experience: 1 Year</p>	Scheduled Tribe	
Part Time	<p>MBBS</p> <p>Experience: 6 months of residency and 1 year of junior resident of equivalent experience.</p> <p>MBBS [working in IIT Delhi* (Project or Regular)] *Through proper channel</p> <p>Experience: 1 Year of junior resident or equivalent experience</p> <p style="text-align: center;"><i>OR</i></p> <p>MD or Equivalent</p>	General	6.5/10 or 65%
		OBC/EWS	
		Physically disabled (PWD)	6.0/10 or 60%
		Scheduled Caste	
Part Time	<p>B.Tech. in Civil, Electrical, Mechanical, Mathematics & Computing, Computer Science, Applied Mechanics/Engineering and Computational</p>	General	8.5/10 or 85%
		OBC/EWS	
		Physically Disabled (PWD)	7.5/10 or 75%
		Scheduled Caste	

	<p>Mechanics/Biomechanics [from CFTIs/Central Universities]</p> <p>Experience: 1 Year</p> <p>B.Tech. in Civil, Electrical, Mechanical, Mathematics & Computing, Computer Science, Applied Mechanics/Engineering and Computational Mechanics/Biomechanics [from institutions other CFTIs/Central Universities]</p> <p>Experience: 2 Years</p> <p>B.Tech. in Civil, Electrical, Mechanical, Mathematics & Computing, Computer Science, Applied Mechanics/Engineering and Computational Mechanics/Biomechanics [working in IIT Delhi* (Project or Regular)] *Through proper channel</p> <p>Experience: 1 Year</p>	<p>Scheduled Tribe</p>	
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The shortlisting criteria may be approved.

Dean (Academics)

Resubmit..
10/10/22

Geetam Tiwari

(Geetam Tiwari)
Professor & Head