<u>List of Provisionally Selected/Waitlisted Candidates for admission to Ph.D. (Department of Civil Engineering)</u>

Session: 2020-21

S.No.	Name of the Candidate	Father's Name	Broad Research Interest/Area	Supervisor/Co- Supervisor	Category of admissio n	Regular Scholar OR In- Service/Part-time Scholar	Remarks (if any)
1	Mohd Parvez Alam	Aas Mohammad	Study on Seismic Response Control Of Structure Using Hybrid Tuned Mass and Magnetorheological Dampers	Prof. Azhar Husain/ Prof. Nazrul Islam	General	In-Service/Part- time	
2	Prashant Kumar	Nagendra Prasad	Nonlinear Analysis of Rectangular Section (Tunnel) Under Fuel Fire	Prof. Khalid Moin	General	In-Service/Part- time	
3	Shreeja Kacker	Sunil Kacker	Dynamic Response of High Rise Modular Residential Building	Prof. Nazrul Islam	General	In-Service/Part- time	
4	Samia Parvez	Mohd Parvez	Efficient, Economical and Eco-Friendly Green Concrete Approach for a Better Sustainable Environmental System	Dr. S. Shakeel Afsar/ Dr. Ibadur Rahman	M.W.	Regular	
5	Mohd Azam Khan	Ali Sher Khan	Dynamic Response of Cable Stayed Signature Bridge	Prof. Nazrul Islam	M.OBC/ST	Regular	
6	Mohd Umair	Ansar Ahmad	Mitigation of Progressive Collapse in	Dr. Akil Ahmed/ Dr. M. Umair	M.	Regular	

			Semi Rigid Jointed Steel Frame			
7	Mohd Waseem	Mohammad Saleem	Durability of Geopolymer Concrete Under Different Marine Environment Conditions	Dr. Akil Ahmed/ Dr. Mohd. Shariq (AMU)	M.	Regular
8	Fahad Bin Khurshid	Khurshid Ahmed	Damage Assessment of Bridge under Ground Motions	Prof. Nazrul Islam	General	In-Service/Part- time
9	Md Ajmal Hussain	Md Aamir Hasan	Seismic Response and Damage Detection of Offshore Jacket Platform	Prof. M. Shakeel/ Prof. Nazrul Islam	PWD	Regular
10	Mohd Akbar	Kabir Ahmad	Concrete Using Industrial and Agriculture Waste	Dr. S. Shakeel Afsar/ Dr. Ibadur Rehman	M.	Regular
11	Shahrukh Ali	Wajid Ali	Fabrication and Characterization Porous Zirconia Toughened Alumina Composte Filter	Prof. Sirajuddin Ahmad/ Prof. Khalid Moin	M.	Regular
12	Samreen Fatima	Khurshid Ahmad Anjum	Developing a Frame Work for Performance Evaluation of Decentralised Wastewater Treatment Systems	Prof. Quamrul Hassan	M. W.	Regular
13	Ayush Vashisth	Dinesh Kumar Sharma	Infiltration Rate Modelling Using Machine Learning Techniques	Prof. M. Sharif/ Prof. M. Shakeel	General	In-Service/Part- time
14	Gauri Sundarrao Panse	Sundarrao	Sustainable Drought Management for Marathwada Region	Prof. Quamrul Hassan	General	In-Service/Part- time

			under Climate Change			
15	Adnan Rashid	Late Harun Rashid	Flood Forecasting using Machine Learning Techniques	Prof. M. Shakeel/ Prof. M. Sharif	M.	In-Service/Part- time
16	Nadeem Ahmad	Ali Ahmad	Development of an Integrated Flood Management Approach: Comparing Kosi River and Adyar River Basins	Prof. Quamrul Hassan	M.	Regular
17	Sameer Hussain Mir	Showkat Hussain Mir	Micro Level Study of Clayey Soil Mixed With Sewage Sludge Ash & Geogrid Reinforcement Along with its Strength Analysis	Prof. Sirajuddin Ahmad/ Prof. S. M. Abbas	M.	Regular
18	Zoha Jafar	Asad Jafar	Microzonation Analysis on The Foothills of Lower Himalayas	Prof. Gauhar Mahmood	M.	In-Service/Part- time
19	Mohd Bilal Khan	Shaukat ullah Khan	Influence of Traffic Loadings on The Seismic Reliability of Highway Bridge	Prof. S. M. Muddassir/ Prof. Nazrul Islam	M.	Regular
20	Raja Adnan Khan	Mohammad Shafi Khan	Utilization of Thermo- Plastic Waste in Road Construction	Prof. Shamshad Ahmad/ Prof. F. A. Kidwai	M.	Regular
21	Shahrukh	Mohd Rizwan	Causes and Statistical Analysis of Road Crashes in Delhi Based on Gender and Age of Drivers	Prof. F. A. Kidwai	M.OBC/ST	In-Service/Part- time
22	Nadeem Nisar	Nisar Ahmad	Behaviour of High Performance Reinforced Concrete Using Macro, Micro and Nano Additive	Dr. Ibadur Rehman/ Prof. Khalid Moin	M.OBC/ST	In-Service/Part- time

			under Seismic Load				
23	Faraz Hasan Qadri	Sardarul hasan qadri	Risk Prediction Model for India Metro Projects	Dr. S. M. Muddassir/ Prof. M. Sharif	M.	In-Service/Part-time	

	Waitlisted Candidates									
S.No.	Name of Candidate	Father's Name	Broad Research Interest/Area	Supervisor / Co- Supervisor	Category of admission	Regular Scholar OR In- Service/Part-time Scholar	Remarks (if any)			
1	Shakir Ahmad Bhat*	Mohd Ayoub Bhat	Performance Based Seismic Analysis of Multi Storey Building with Various Retrofitting Techniques	Waiting	M.	Regular				
2	Aiman Shams**	Mohammad Parvez Shams	Flood Forecasting Migration Pattern and Watershed Management of Burhi Gandak using RS and GIS	Prof. Quamrul Hassan	M.W.	Regular				

^{*}Subject to availability of supervisor
**Subject to submission of result of qualifying examination

List o	List of Shortlisted Candidates subject to clearance of their qualification by academic equivalence committee									
S.No.	Name of Candidate	Father's Name	Broad Research Interest/Area	Supervisor/ Co-Supervisor	Category of admission	Regular Scholar OR In-Service/Part- time Scholar	Remarks (if any)			
1	Mohammad Asim*	Waheedul Haque	Cementitious Composit using Sustainable Materials	Dr. Ibadur Rehman	M.OBC/ST	Regular				
2	Ali Haider*	Anwar Ahmad	Optimisation of Hydraulic Design of Water Distribution and Sewer Networks	Prof. Azhar Husain/ Prof. M. Sharif	M.OBC/ST	Regular				

^{*}Candidate has obtained dual degree of B. Tech. + M. Tech. in five years duration.

(Convener, DRC)

(Head & Chairman, DRC/BOS)

19-8-2021