

CIVIL ENGINEERING DEPARTMENT

SCHEDULE OF PRESENTATIONS (Review Period: January to June 2020)

Ref.CED/509/ Dated: 06.03.2020

Dr. R. Siddique, Sr. Professor, CED & DRSP
Dr. Prem Pal Bansal, Associate Professor, Head, CED
Dr. Naveen Kwatra, Professor, CED
Dr. Maneek Kumar, Professor, CED & DOSA
Dr. Kulvir Singh, Professor, SPMS
Dr. Rajeev Mehta, Professor, CHED.
Dr. Anita Rajor, Associate Professor, BTESD
Dr. Sanjai Saxena. Professor, BTD,
Dr. Shweta Goyal, Associate Professor, CED
Dr. Tejo Prakash, Professor, SEE
Dr. M. S. Reddy Professor, DBT
Dr. Shruti Sharma, Associate Professor, CED
Dr. Dwarikanath Ratha, Associate Professor, CED

Dr. Rajesh Kumar, Professor, CSED

Instructions

- Each student will be given **10 minutes** for the presentation.
- Each student has to submit (i) **hard copy** of the **presentation (handouts of ppt., 06 slides per page)** and (ii) **Progress Monitoring Proforma (all columns filled and complete in all respects)** with **Dr. Trishna Choudhury on the day** of their presentation. **It is not the responsibility of the department to get the signatures of doctoral committee members on the progress form. Please submit the completed form with Dr. Trishna Choudhury at the time of presentation.**
- Candidates having a *supervisor from outside TIET* must submit a hard copy of an email from their supervisor to HCED (at hced@thapar.edu, with a copy to trishna.choudhury@thapar.edu) stating that the performance of their candidate for the period under review has been satisfactory (this is for strict compliance). **This should reach before the day of presentation in soft form. It should be with the candidate in the hard form on the day of the presentation.**

Dr. Gurbir Kaur, Assistant Professor, CED
Dr. Sandeep Sharma, Associate Professor, MED
Dr. R.S.Kaler, Senior Professor ECED
Dr. Sarabjit Singh, Associate Professor, CED
Dr. Richa Babbar, Assistant Professor, CED
Dr. Tapas Karmaker, Associate Professor, CED
Dr. A.B Danie Roy, Assistant Professor, CED
Dr. Soumendu Jana, Associate Professor, SPMS
Dr. Harish Garg, Assistant Professor, SOM
Dr. Puneet Sharma, Associate Professor, SPMS.
Dr. Heaven Singh, Assistant Professor, CED

- Candidates are requested to report in the department at least **half an hour prior to presentation on the respective day of their presentation (March 12, 13, 19, and 20, 2020)**. Please load your presentation on the desktop in Seminar Room before the scheduled times on the day of the presentation. Mr. Manreet Singh would be available for assistance.

12-03-2020 (Thursday)

S.No	Name and Roll No.	Supervisor	Person from Cognate Area	Person from outside the Dept.	Topic of Ph.D. Thesis	Date of IRB	Time
1	Ms. Sushma Walia	Dr. Sarabjit Singh	Dr. D.N.Ratha	Dr. Rajeev Mehta, CHED`	Simulation of Run-off induced Soil Erosion and Its Impact on Water Quality from a water shed in Shivalik Foot-Hills.	01-06-2015	11:30:00 AM
	901302003	Dr. Richa Babbar	Dr. Tapas Karmaker				
2	Mr. Odai Ibrahim Mohammed Al Balasmeh	Dr. Tapas Karmaker,	Dr. Sarabjit Singh	Dr. Harish Garg, Assistant Professor, SOM	Hydrological Modeling And Management Practices to Augment Reservoir Capacity in Wadi Shueib Catchment Area – Jordan: Geo-Informatics Approach	31.08.2018	11:45:00 AM
		Dr. Richa Babbar	Dr. Dwarikanath Ratha				
3	Mr. Arunish Kumar	Dr. Sarbjit Singh,	Dr. Richa Babbar	Dr. Soumendu Jana, SPMS	Analysis of Groundwater Level Fluctuations and It's Quality In Punjab: An Integrated GIS-Based Approach	29.03.2018	12:00:00 PM
	901602002		Dr. Tapas Karmaker				

13-03-2020 (Friday)

S.No	Name and Roll No.	Supervisor	Person from Cognate Area	Person from outside the Dept.	Topic of Ph.D. Thesis	Date of IRB	Time
4	Ms. Divyashree	Dr. Naveen Kwatra	Dr. Maneek Kumar	Dr. Rajesh Kumar, (CSED)	Development of various Hinge Models of RCC Frame for Pushover Analysis	26.4.2013	12:00:00 PM
	901002001	Dr. Pankaj Agarwal,	Dr. Shruti Sharma				
6	Mr. Shamesher Singh	Dr. Naveen Kwatra	Dr. Maneek Kumar	Dr. Rajesh Kumar (CSED)	Health Monitoring of RC Beam-column joints and Frames Retrofitted with GFRP using Acoustic Emission Techniques.	3.6.2014	12:15:00 PM
	951002001	Dr, Shruti Sharma	Dr. Shweta Goyal				
6	Ms. Priya Goyal	Dr. Naveen Kwatra	Dr. Maneek Kumar	Dr. R.S.Kaler (ECED)	Health Monitoring of Reinforced Concrete Beams Using Fiber Optic Sensors and Vibration Diagnostics	21-02-2015	12:30:00 PM
	901302002	Dr, Shruti Sharma	Dr. Shweta Goyal				
7	Mr. Upender Bishnoi	Dr. Naveen Kwatra	Dr. Rafat Siddique	Dr. Sandeep Kumar Sharma, MED	Behaviour of Structurally Insulated Panels	14.10.2017	12:45:00 PM
	901502002	Dr. Danie Roy A B	Dr. Heaven Singh				
8	Ms. Payal	Dr. Naveen Kwatra	Dr. Shweta Goyal	Dr. Sandeep Kumar Sharma MED	Anchorage Capacity of Headed Reinforced Bars In Concrete	13.10.2017	01:00:00 PM
	901602008	Dr. Danie Roy A B	Dr. Heaven Singh				
9	Mr. Sanjeev Kumar	Dr. Gurbir Kaur	Dr. Shweta Goyal	Dr. Rajeev Mehta, Professor, CHED	Investigation on Sintered Fly Ash Aggregates in Geopolymer Concrete	28.05.2018	01:15:00 PM
		Dr. Prem Pal Bansal					

19-03-2020 (Thursday)

S.No	Name and Roll No.	Supervisor	Person from Cognate Area	Person from outside the Dept.	Topic of Ph.D. Thesis	Date of IRB	Time
10	Ms. Ravinder Kaur Sandhu	Dr. Rafat Siddique	Dr. Shweta Goyal	Dr. Kulbir Singh SPMS	Properties of Self-Compacting Concrete incorporating Rice Husk Ash and waste Foundry Sand.	2.9.2015	11:30:00 AM
	951402001		Dr. Heaven Singh				
11	Mr. Kirti Vardhan	Dr. Rafat Siddique	Dr. Gurbir Kaur	Dr. Rajeev Mehta	Characteristics of Concrete Incorporating Waste Marble Powder	1.2.2017	11:45:00 AM
	901502003	Dr. Shweta Goyal	Dr. A.B Danie Roy				
12	Ms. Harsimran	Dr. Rafat Siddique	Dr. Shweta Goyal	Dr. Sanjai Saxena. BTD	Utilization Of Incinerated Biomedical Ash In Concrete and Its Leachate Analysis	24.10.2017	12:00:00 PM
	901602006	Dr. Anita Rajor	Dr. Shruti Sharma				
13	Ms. Nikita Gupta	Dr. Rafat Siddique	Dr. Shweta Goyal	Dr. Puneet Sharma, Associate Professor, SPMS.	Strength and Durability Properties of Self-Compacting Concrete Incorporating Copper Slag	03.08.2018	12:15:00 PM
			Dr. Shruti Sharma				
14	Mr. Tarunbir Singh	Dr. Rafat Siddique,	Dr. Shweta Goyal	Dr. Puneet Sharma, Associate Professor, SPMS.	Influence of Supplementary Cementitious Materials and Coarse Aggregates on Properties of The No-Fines Concrete	03.08.2018	12:30:00 PM
		Dr. Shruti Sharma,	Dr. Heaven Singh				
15	Ms. Rinki Verma	Dr. Rafat Siddique,	Dr. Gurbir Kaur	Dr. Puneet Sharma, Associate Professor, SPMS.	Strength and Permeation Properties of Myco-Mortar Matrix	03.08.2018	12:45:00 PM
		Dr. Sanjai Saxena	Dr. Shweta Goyal				

20-03-2020 (Friday)

S.No	Name and Roll No.	Supervisor	Person from Cognate Area	Person from outside the Dept.	Topic of Ph.D. Thesis	Date of IRB	Time
16	Mr. Ashish Kr 901502001	Dr. Shweta Goyal	Dr. Rafat Siddique	Dr. Raj Kumar Gupta, CHED	Corrosion Performance of Migratory Inhibitors Under Combined Chloride And Carbonation Ingress	14.10.2017	10:00:00 AM
	Dr. Shruti Sharma						
17	Mr. KAMAL ANAND 901602007	Dr. Shweta Goyal	Dr. Rafat Siddique	Dr. Tejo Prakash	Development of Microbial System to Remediate Reinforced Concrete Structures	07.04.2018	10:15:00 AM
		Dr. M. S. Reddy	Dr. Heaven Singh				
18	Mr. Devender Sharma 901602003	Dr. Shweta Goyal	Dr. Shruti Sharma	Dr. Rajeev Mehta, Professor, CHED	Accelerated Carbonation Curing as A Co2 Sequestration and Water Conservation Technique	07.04.2018	10:30:00 AM
19	Mr. Jaideep Aggarwal	Dr. Shweta Goyal,	Dr. Rafat Siddique	Dr. KulBir Singh, Professor, SPMS	Utilization of Industrial By-Products for Development of Controlled Low Strength Materials (CLSM)''	03.08.2018	10:45:00 AM
		Dr. Maneek Kumar	Dr. Heaven Singh				
20	Mr. Gaurav Sharma 901602005	Dr, Shruti Sharma	Dr. Naveen Kwatra	Dr. Rajeev Mehta, CHED	Studies on The Mechanical Behavior of FRP Reinforcement Concrete Beams Using Acoustic Emission And Digital Image Correlation	26.10.2017	11:00:00 AM
		Dr. Sandeep Kumar					
21	Mr. Sunil Garhwal 901602009	Dr, Shruti Sharma	Dr. Shweta Goyal	Dr. Raj Kumar Gupta, CHED	Assessment of Damage In Corroded and FRP Repaired Corroded Beams Using Advanced NDT Techniques	26.10.2017	11:15:00 AM
		Dr. Sandeep Kumar	Dr. Danie Roy A B				

22	Mr. Mandeep Singh	Dr. Shruti Sharma,	Dr. Gurbir Kaur	Dr. Rajeev Mehta, Professor, CHED	Bond Behaviour Between Fiber Reinforced Polymer Sheets and Partially Detriorated Concrete	16.08.2018	11:30:00 AM
		Dr. A. B. Danie Roy	Dr. Shweta Goyal				
23	Mr. Anil Garhwal	Dr. Shruti Sharma,	Dr. Shweta Goyal	Dr. Rajeev Mehta, Professor, CHED	Behaviour of Three-Dimensional Expanded Polystyrene Sandwiched Concrete Panels Under Aggressive Environment	16.08.2018	11:45:00 AM
		Dr. A. B. Danie Roy	Dr. Heaven Singh				