



JADAVPUR UNIVERSITY
KOLKATA – 700 032.

NOTICE

Dated: 25. 01. 2021.

In continuation with the previous notification dated 13.01.2020, it is notified for information of all concerned that the meeting of the Ph.D. (Sc.) Research Committee (PRC) of the Department of Mathematics scheduled to be held on 28th & 29th January (Thursday & Friday), 2021 at 12.00 Noon in the Department of Mathematics of this University.

All the members are requested to make it convenient to attend the meeting.

Sd/-
(Dr. Atiskumar Chattopadhyay)
Principal Secretary
Faculty Council of Science.

AGENDA:

1. Interview for Ph.D.(Sc.) registration for the year 2020-21 under New Regulation 2017.
2. Pre-submission Seminar of the Candidates for submission of the thesis.
3. Any other matter

MEMBERS:

1. The Head, Department of Mathematics, J.U., (Chairman)
2. Prof. Nandadulal Bairagi, Department of Mathematics, J.U., (Member of the Doc.Com).
3. Prof. Anup Bandyopadhyay, Department of Mathematics, J.U., (Internal Expert)
4. Supervisor(s) concerned (to be invited for items related to candidates working under his/her supervision.)
5. Prof. Arindam Bhattacharyya, Department of Mathematics, J.U., (Internal Expert)
6. Prof. Argha Deb, Dept. of Physics, J. U., (Internal Expert other than the Dept.)
7. Prof. Binayak Samaddar Chowdhury, Dept. of Mathematics, I.I.E.S.T., Shibpur, Howrah-711103, W.B. (External Expert).

CONVENER:


1. The Principal Secretary, Faculty Council of Science, J.U.

Enclo.: (1) List of candidates for Interview for Ph.D.(Sc.) registration 2020-21 & (2) List of candidates for Pre-submission seminar for submission of the thesis.

Copy to:

1. The Head, Dept. of Mathematics, J.U., Kolkata-700032
2. The Finance officer, J.U., Kolkata – 700032.
3. The Dean, Faculty Council of Science, J.U., Kolkata – 700032.
4. The Principal Secretary, Faculty Council of Science, J.U., Kolkata-700032 – Convener.
5. The Office of the Principal Secretary, Faculty Council of Science, J.U.

NOTE: (1) All members are requested to conduct the said meeting and (2) all concerned candidates & supervisors are requested to attend the said meeting and also (3) any kind of problem may be intimated to the HOD, Mathematics through e-mail : hod.mathematics@jadavpuruniversity.in , sudeshna.banerjea@yahoo.co.in to that effect before the meeting.

 a.c./m.a.

[Contd.....Page-2]

(1) LIST OF CANDIDATES FOR INTERVIEW FOR PH.D.(SC.) REGISTRATION FOR THE YEAR 20-21DEPARTMENT OF MATHEMATICS As per vacancy below

Department	Total	General	SC	ST	OBC-A	OBC-B	PD
Mathematics	13	7	3	1	1	1	1*
VENUE : DEPT. OF MATHEMATICS		DATE : 29.01.2021			TIME : 12-00 NOON		
Sl. No.	Name of the candidates	Name of the proposed supervisor		Reference no. and date	Category		
1.	Smt. Payel Karmakar [NET Qualified]	Prof. Arindam Bhattacharyya, Dept. of Mathematics, J.U., Kolkata-700032		FS/Ph.D/Math./1/20-21 dt. 9.12.2020	OBC-B		
2.	Sri Suprakash Maity [NET Qualified]	Prof. P. K. Kundu, Dept. of Mathematics, J.U., Kolkata-700032		FS/Ph.D/Math./2/20-21 dt. 11.12.2020	General		
3.	Sri Soumya Chakraborty [NET/GATE Qualified]	Prof. Subenoy Chakraborty, Dept. of Mathematics, J.U., Kolkata-700032		FS/Ph.D/Math./3/20-21 dt. 14.12.2020	General		
4.	Sri Ayan Ghosh [NET Qualified]	Prof. Pratulananda Das, Dept. of Mathematics, J.U., Kolkata-700032		FS/Ph.D/Math./4/20-21 dt. 14.12.2020	OBC-B		
5.	Sri Tusarkanti Biswas [NET Qualified]	Prof. Pratulananda Das, Dept. of Mathematics, J.U., Kolkata-700032		FS/Ph.D/Math./5/20-21 dt. 14.12.2020	OBC-B		
6.	Smt. Brati Mondal [NET Qualified]	Prof. Buddhadeb Sau, Dept. of Mathematics, J.U., Kolkata-700032		FS/Ph.D/Math./6/20-21 dt. 14.12.2020	SC		
7.	Sri Avisek Sharma [NET Qualified]	Prof. Buddhadeb Sau, Dept. of Mathematics, J.U., Kolkata-700032		FS/Ph.D/Math./7/20-21 dt. 16.12.2020	General		
8.	Sri Nripendu Bera [NET Qualified]	Dr. Sukhendu Kar, Associate Professor, Dept. of Mathematics, J.U., Kolkata-700032		FS/Ph.D/Math./8/20-21 dt. 16.12.2020	OBC-B		
9.	Sri Debapriya Das [NET Qualified]	Dr. Sukhendu Kar, Associate Professor, Dept. of Mathematics, J.U., Kolkata-700032		FS/Ph.D/Math./9/20-21 dt. 16.12.2020	SC		
10.	Sri Suvendu Jana [NET Qualified]	Prof. Kallol Paul, Dept. of Mathematics, J.U., Kolkata-700032		FS/Ph.D/Math./10/20-21 dt. 16.12.2020	General		
11.	Sri Amalendu Rana [GATE Qualified]	Dr. Gopal Chandra Shit, Associate Professor, Dept. of Mathematics, J.U., Kolkata-700032		FS/Ph.D/Math./11/20-21 dt. 16.12.2020	SC		
12.	Sri Souvik Ghosh [NET Qualified]	Prof. Kallol Paul, Dept. of Mathematics, J.U., Kol-32		FS/Ph.D/Math./12/20-21 dt. 18.12.2020	General		

13.	Smt. Shreya Banerjee [GATE Qualified]	Prof. Sudeshna Banerjee, Dept. of Mathematics, J.U., Kolkata-700032	FS/Ph.D/Math./13/20-21 dt. 23.12.2020	General
14.	Sri Siddhartha Banerjee [NET Qualified]	Prof. Sujit Kumar Sardar, Dept. of Mathematics, J.U., Kolkata-700032	FS/Ph.D/Math./14/20-21 dt. 28.12.2020	General
15.	Sri Krishnarjun Jana [NET Qualified]	Prof. Pratulananda Das, Dept. of Mathematics, J.U., Kolkata-700032	FS/Ph.D/Math./15/20-21 dt. 28.12.2020	General
16.	Smt. Manami Bera [NET/SET Qualified]	Prof. Sukhendu Kar, Dept. of Mathematics, J.U., Kolkata-700032	FS/Ph.D/Math./16/20-21 dt. 04.01.2021	OBC-B
17.	Sri Soumen Pradhan [NET Qualified]	Prof. Sukhendu Kar, Dept. of Mathematics, J.U., Kolkata-700032	FS/Ph.D/Math./17/20-21 dt. 04.01.2021	General
18.	Smt. Shibani Sardar [NET Qualified]	Prof. Nandadulal Bairagi, Dept. of Mathematics, J.U., Kolkata-700032	FS/Ph.D/Math./18/20-21	SC
19.	Smt. Shweta Mishra [WRET Qualified]	Prof. Prabir Kumar Kundu, Dept. of Mathematics, J.U., Kolkata-700032	FS/Ph.D/Math./1/20-21 dt. 04.01.2021	General

**(2) LIST OF CANDIDATES FOR PRE-SUBMISSION SEMINAR FOR SUBMISSION OF THE THESES
DEPARTMENT OF MATHEMATICS**



VENUE: DEPT. OF MATHEMATICS		DATE : 28.01.2021		TIME: 12-00 NOON	
Sl. No.	Name of the candidates [Index No...]	Name of the Supervisor/s	Proposed Title of the Thesis	Date of Registration	Date of Publication of Course Work Result
1.	Smt. Arpita Mal [Index No.: 15/17/Maths./25] Mob.:9434891666 arpitamalju@gmail.com	Prof. Kallol Paul, Dept. of Mathematics, J.U., Kolkata-700032	"Role of Birkhoff-james orthogonality in the study of the geometry of operator spaces"	27.04.2017	15.05.2018
2.	Sri Sujay Biswas [Index No.: 51/15/Maths./23]	Prof. Alaka Das, Dept. of Mathematics, J.U., Kolkata-700032	"Some Dynamical Properties of an Inhomogeneous Coupled Map Lattices"	27.04.2015	04.04.2016

3.	Sri Subrata Maiti [Index No.: 191/15/Maths./24] Mob:-9775542942	Prof. Gopal Chandra Shit, Dept. of Mathematics, J.U., Kolkata-700032	"Mechanics of arterial blood flow and heat transfer in living tissues"	13.10.2015	15.05.2018
4.	Smt. Piu Ghosh [Index No.: 64/16/Maths./24] Mob:- 8910799987 ghoshpiu131@gmail.com	Prof. Pinaki Roy, PAMU, Indian Statistical Institute, 203, B. T. Road, Kolkata-700108	"Exact solutions of some problems in relativistic quantum mechanics"	26.04.2016	04.05.2017
5.	Smt. Hiya Mondal [Index No.: 123/15/Maths./24]	Prof. Alaka Das, Dept. of Mathematics, J.U., Kolkata-700032 and Dr. Krishna Kumar, Dept. of Physics, I.I.T. Kharagpur, Kharagpur-721302	"Modeling Instabilities in Thermal Convection"	03.08.2015	04.05.2017
6.	Monsur Rahaman [Index No.: 59/17/Maths./25]	Prof. Farook Rahaman, Dept. of Mathematics, J.U., Kolkata-700032	"Some theoretical aspects of Compact Stars and Wormhole"	30.06.2017	26.04.2019
7.	Smt. Monalisa Masanta [Index No.: 119/16/Maths./24] Mob:9046748514	Prof. Bibhas C. Giri, Dept. of Mathematics, J.U., Kolkata-700032	"Modeling and analysis of closed-loop supply chains under learning and forgetting"	29.06.2016	04.05.2017
8.	Sri Ranendu Adhikary [Index No.: 175/16/Maths./25] Mob:- 8240378911 ronjumath@gmail.com	Prof. Buddhadeb Sau, Dept. of Mathematics, J.U., Kolkata-700032	"Visibility Issues In Asynchronous Robot Swarm"	04.11.2016	15.05.2018
9.	Sri Amit Sarkar [Index No.: 44/16/Maths./24]. Mob:- 9477122969 amitformath@gmail.com	Prof. Prabir Kumar Kundu, Dept. of Mathematics, J.U., Kolkata-700032 and Dr. Kalidas Das, Associate Professor, Krishnagar Govt. College, Krishnagar, West Bengal-741101.	"SOME ASPECTS ON BOUNDARY LAYER FLOW OF ELECTRICALLY CONDUCTING NANOFLUID"	18.04.2016	04.05.2017

10.	Sri Shib Sankar Giri [Index No.: 11/17/Maths./25] Mob:- 9830740320 shibsankar.math@gmail.com	Prof. Prabir Kumar Kundu, Dept. of Mathematics, J.U., Kolkata-700032 and Dr. Kalidas Das, Associate Professor, Krishnagar Govt. College, Krishnagar, West Bengal-741101.	"A Syudy capturing the Features of Magnetohydrodynamic Nanofluid Flow"	26.04.2017	15.05.2018
11.	Smt. Arpita Dey [Index No.: 111/14/Maths./23] Mob:- 9477666728 arpitadey.maths@gmail.com	Prof. Buddhadeb Sau, Dept. of Mathematics, J.U., Kolkata-700032	"Target Tracking and Reliable Path Following Using Modern Technology"	27.05.2014	19.01.2016
12.	Merry Sultana [Index No.: 82/14/Maths./23] Mob:- 8918574452 E-mail: merrysultana@gmail.com	Prof. Sujit Kumar Sardar, Dept. of Mathematics, J.U., Kolkata-700032	"Derivation in ternary semiring and ordered ternary semiring"	08.04.2015	12.03.2015
A	NOTE: It may kindly be noted that the following candidates have registered under New Regulation 2017. Hence, their Pre-submission seminar should be processed through RAC, if the RAC approved their Pre-submission seminar for submission of the theses then their cases may be noted in the PRC which may be processed accordingly as per rules.				
13.	Smt. Piyali Kundu [Index No.: 40/18/Maths./25] Mob.:9062886075 kundupiyali92@gmail.com	Prof. Sudeshna Banerjea, Head, Dept. of Mathematics, J.U., Kolkata-700032	"Mathematical Study of Some Generation Problems of Water Waves"	12.02.2018	26.04.2019
14.	Sri Aniket Bhanja [Index No.: 84/18/Maths./25] Mob.:91-7063000289 aniketbhanja219@gmail.com	Prof. Kallol Paul, Dept. of Mathematics, J.U., Kolkata-700032	"INEQUALITIES RELETED TO DAVIS-WIELANDT RADIUS AND (\mathbb{C}, β) - NORM OF A BOUNDED LINEAR OPERATOR"	23.02.2018	26.04.2019

15.	Sri Kalidas Mandal [Index No.: 92/18/Maths./25] Mob.:9830518916 kalidas.mandal14@gmail.com	Prof. Kallol Paul, Dept. of Mathematics, J.U., Kolkata-700032	"A study of orthogonality and related problems in normed linear spaces"	26.02.2018	26.04.2019
16.	Sri Jeet Sen [Index No.: 144/18/Maths./26] Mob.:8276844967 senet.jeet@gmail.com	Prof. Kallol Paul, Dept. of Mathematics, J.U., Kolkata-700032	"SYUDY OF APPROXIMATE ORTHOGONALITY AND RELATED PROPERTIES IN NOEMED LINEAR SPACES"	05.09.2018	23.09.2020

Sd/-
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Principal Secretary
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