Guru Ghasidas Vishwavidyalaya, Bilaspur Department of Mathematics

Minutes of the Meeting

Date: 14/10/2022.

Today on 14/10/2022 at 12:00 Noon onwards (scheduled at 11 AM but delayed one hour due to unavoidable reason) in the Room No. 36 of UTD A-wing a meeting of the Departmental Research Committee (DRC) in hybrid mode has been conducted. The following members are present in the meeting:

- 1) Dr. J. P. Jaiswal, Chairman, DRC
- 2) Prof. L. P. Singh, External Subject Expert, DRC
- 3) Prof. A.S. Ranadive, Member DRC
- 4) Dr. Dhananjay Gopal, Member DRC
- 5) Dr. B. B. Chaturvedi, Member DRC
- 6) Dr. K.N.V.V.V. Prasad, Member DRC

In the hybrid mode meeting the following points have been concluded:

- 1. Research scholar Dolly Dewangan (working under the supervision of Prof. P. P. Murthy) course work result declared on 29/09/2021. Her synopsis is approved by the concerned RAC on 07/09/2022 and submitted her application on 30/09/2022 to put her case in coming DRC meeting through supervisor. The reason for delay in the preparation of synopsis mentioned by her in the application is that due to her marriage she was on leave during July 2021-December 2021and it is also forwarded by the concerned Supervisor. Since the supervisor is convinced by the reason of delay, so the DRC allowed her for presentation of slides related to synopsis before DRC for registration purpose. The synopsis is approved by the DRC. The topic of her synopsis finalized by the DRC is "Some Problems of Elliptic Curve and Quantum Cryptography".
- 2. The Pre-Ph. D. course work result of the research scholar Nishant Kumar (working under the supervision of Dr. J. P. Jaiswal) is declared on 01/09/2022and his synopsis is approved by his concerned RAC on 28/09/2022 and submitted his application on 03/10/2022 to put his case in coming DRC meeting through his supervisor. He presented his slides of synopsis before DRC for registration purpose. The synopsis is approved by the DRC. The topic of his synopsis finalized by the DRC is "Some Investigations on Multipoint Iterative Algorithms for Solving Nonlinear Equations".
- The Pre-Ph. D. course work result of the research scholar Prabhawati Bhagat (working under the supervision of Dr. B. B. Chaturvedi) is declared on 01/09/2022 and her synopsis is approved by the concerned RAC on 06/10/2022 and submitted her application Page 1 of 4

Dicion ()

on 07/10/2022 to put her case in coming DRC meeting through her supervisor. She presented her slides of synopsis before DRC for registration purpose. The synopsis is approved by the DRC. The topic of her synopsis finalized by the DRC is "Study of Some Curvature Properties in Complex Manifolds".

- 4. The Pre-Ph. D. course work result of the research scholar Vineeta Chandra (working under the supervision of Dr. Uma Devi Patel) is declared on 01/09/2022 and her synopsis is approved by the concerned RAC on 07/10/2022 and submitted her application on 07/10/2022 to put her case in coming DRC meeting through supervisor. She presented her slides of synopsis before DRC for registration purpose. The synopsis is approved by the DRC. The topic of her synopsis finalized by the DRC is "A Study of Fixed and Proximity Point Problems in Distance Spaces".
- 5. The Pre-Ph. D. course work result of the research scholar Deepak Kumar (working under the supervision of Dr. Brijendra Paswan) is declared on 01/09/2022 and his synopsis is approved by the concerned RAC on 28/09/2022 and submitted his application on 29/09/2022 to put his case in coming DRC meeting through supervisor. He presented his slides of synopsis before DRC for registration purpose. The synopsis is approved by the DRC. The topic of his synopsis finalized by the DRC is "Some Theoretical Problems on the Study of Seismic Waves in Anisotropic Media".
- 6. Six monthly progress report (duration 16/12/2021 to 15/06/2022) of the research scholar Abhishek Kumar Rath (working under the supervision Prof. A. S. Ranadive) is approved by the concerned RAC on 28/07/2022and submitted his application on 01/09/2022 to put his case in coming DRC meeting through supervisor. The progress report is presented before DRC and passed for further onward forwarding.
- 7. Six monthly progress report (duration 16/12/2021 to 15/06/2022) of the research scholar Manas Singh Sakrwar (working under the supervision Prof. A. S. Ranadive) is approved by the concerned RAC on 28/07/2022and submitted his application on 01/09/2022 to put his case in coming DRC meeting through supervisor. The progress report is presented before DRC and passed for further onward forwarding.
- 8. Six monthly progress reports (duration 28/07/2021 to 27/01/2022 &28/01/2022 to 27/07/2022) of the research scholar Sakshi Dev Pandey (working under the supervision Prof. A. S. Ranadive) are approved by the concerned RAC on 28/07/2022and submitted his application on 01/09/2022 to put his case in coming DRC meeting through supervisor.

Page 2 of 4

- The progress reports are presented before DRC and passed for further onward forwarding.
- 9. Six monthly progress report (duration 16/12/2021 to 15/06/2022) of the research scholar Abha Sahu (working under the supervision Dr. M. K. Gupta) is approved by the concerned RAC on 20/07/2022 and submitted her application on 01/09/2022 to put her case in coming DRC meeting through supervisor. The progress report is presented before DRC and passed for further onward forwarding.
- 10. Six monthly progress report (duration 16/12/2021 to 15/06/2022) of the research scholar Suman Sharma (working under the supervision Dr. M. K. Gupta) is approved by the concerned RAC on 20/07/2022 and submitted her application on 01/09/2022 to put her case in coming DRC meeting through supervisor. The progress report is presented before DRC and passed for further onward forwarding.
- 11. Six monthly progress reports (duration 28/07/2021 to 27/01/2022 and 28/01/2022 to 27/07/2022) of the research scholar Kunj Bihari Kaushik (working under the supervision Dr. B. B. Chaturvedi) are approved by the concerned RAC on 29/07/2022 and submitted his application on 01/09/2022 to put his case in coming DRC meeting through supervisor. The progress reports are presented before DRC and passed for further onward forwarding.
- 12. Six monthly progress report (duration 16/12/2021 to 15/06/2022) of the research scholar Vinay Mishra(working under the supervision Dr. K.N.V.V. Prasad) is approved by the concerned RAC on 29/07/2022 and submitted his application on 30/08/2022 to put his case in coming DRC meeting through supervisor. The progress report is presented before DRC and passed for further onward forwarding.
- 13. Six monthly progress reports (duration 28/07/2021 to 27/01/2022 & 28/01/2022 to 27/07/2022) of the research scholar C.P. Dhuri (working under the supervision Prof. P. P. Murthy) are approved by the concerned RAC on 22/07/2022 & 10/08/2022, respectively and submitted his application on 01/09/2022 to put her case on coming DRC meeting through supervisor. The progress reports are presented before DRC and passed for further onward forwarding.
- 14. Six monthly progress reports (duration 28/07/2021 to 27/01/2022 & 28/01/2022 to 27/07/2022) of the research scholar Pusplata Sahu (working under the supervision Prof. P. P. Murthy) are approved by the concerned RAC on 22/07/2022 & 10/08/2022, respectively and submitted her application on 01/09/2022 to put her case in coming DRC

14/10/21

Page 3 of 4

through supervisor. The progress reports are presented before DRC and passed for further onward forwarding.

- 15. Research scholar Pusplata Sahu (working under the supervision Prof. P. P. Murthy) submitted her application to Head on 07/10/2022 to put her case for extending the VRET Non-NET Fellowship of after completion of three years recommended by the concerned RAC meeting held on 10/08/2022. The matter is presented before the members of DRC. The members are satisfied with her progress and recommended for extending her VRET Non-NET Fellowship for one year more after completion of three years as per the university rule w.e.f. 01/05/2022.
- 16. After completion of Pre-Ph. D. course work, the research scholar Ram Jeewan requested on 28/08/2022 to appoint a new supervisor in place existing mentor Prof. A. S. Ranadive. The reason mentioned for the same purpose as mentioned by the candidate that "during the course work his research interest develop and he wish to continue his research under the supervision of Dr. Dhananjay Gopal". The Dean of school of Studies of Mathematical & Computational Science on 30/08/2022 advised Head to put up the matter in DRC. The existing mentor has given his no objection and proposed new supervisor has given his consent for supervising Mr. Ram Jeewan. DRC members discussed the matter and reached at the conclusion that research scholar Ram Jeewan may be allotted new supervisor Dr. Dhananjay Gopal (the seat is vacant under him).
- 17. It is observed that some research scholar's matter which are to be put up before the DRC are not presenting before Head within reasonable time and hence the research scholars (through their supervisors) are advised to put their matters on time first in front of their concerned RAC's and then forward the matter to Head through the supervisor for possible inclusion in the coming DRC meeting.

The chairman of DRC extended his thanks to all the Hon'ble DRC members.

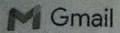
Prof. L. P. Singh (Approved on email)

Prof. A. S. Ranadive

Dr. Dhananjay Gopal

Dr. B. B. Chaturvedi

Page 4 of 4



HoD_Maths. GGV <hodmathsggv@gmail.com>

Information about DRC meeting to be conducted on 12/10/2022 Reg.

Tue, Oct 18, 2022 at 8:34 AM

I agree with the minutes of the DRC meeting. [Quoted text hidden]

Yours Sincerely, L P Singh Department of Mathematical Sciences, Indian Institute of Technology (BHU), Varanasi-221005, U.P. Mob.: +91-9451895174