

POST GRADUATE DEPARTMENT OF PHYSICS UNIVERSITY OF KASHMIR, SRINAGAR-06

July 17, 2023

Departmental Research Committee (DRC) meeting was held today on July 17, 2023 in the Office of the Head Department of Physics. The following members were present:

- 1. Professor Basharat A. Want (Chairman, DRC)
- 2. Professor Manzoor A. Malik
- 3. Professor M. FarooqMir
- 4. Professor Naseer Iqbal
- 5. Professor Gowher Bashir Vakil
- 6. Dr. Sajjad Masood
- 7. Dr. Shakeel Simnani
- 8. Dr. Waseem Bari
- 9. Dr. G.N.Dar
- 10. Dr. Muzaffar Qadir Lone

The Chairman of the Departmental Cmmittee welcomed the members and tabled the agenda before the committee. The main agenda of the meeting was to council the exempted Ph. D. aspirants for the session 2023 under various .

Following is the list of Ph. D. aspirants who were present before the DRC.

S. No.	Name of the Candidate	Ph. D. Thesis Topic	Name of the Supervisor	Remarks
1.	Mehraj ud din Rather	Electric and Magnetic Properties of Rare Earth Containing Multiferroic Composites	Dr. Basharat Ahmad Want	Awarded M. Phil. from the Department and coninuing Ph. D.
2.	Mohd. Altaf Sofi	Matter and Anti-matter Domains in the Univers	Dr. Naseer Iqbal	Applied under FIP Program of



POST GRADUATE DEPARTMENT OF PHYSICS UNIVERSITY OF KASHMIR, SRINAGAR-06

				UGC.
3.	Arshad Ahmad	Probing de-confinement phase transition with vector mesons at CBM energies	Dr. M. Farooq Mir	Applied under FIP Program of UGC.
4.	Sajad Ahmad Lone	Study of early phase of heavy ion collisions with strange particle production at FAIR energies	Dr. M. Farooq Mir	Awarded M. Phil. from the Department and coninuing Ph. D.
5.	Muzaffar Qadir Lon	Study of Dynamics in Open Quantum Systems	Prof. Manzoor A. Malik	The candidate is a Faculty at the Deparment and as

All the candidates were given a thorough chance to defend their Ph. D. Proposals. The members had detailed discussion/interaction with all the candidates. The proposals were thoroughly examined in light of the current happenings in the respective fields. Several members raised quiries regarding the future perspectives and methodologies of almost all the proposals. In short, the proposals were examined in purely academic perspectives. The respective candidates could present releveant details in spport of their proposals.

In light of the above observations, the DRC makes the following recommendations in favor of the candidates who defended theor Ph. D. proposals.

- **1.** respective places of work for perusing Ph. D. in the Department.
- 2. In case of Mr. Muzaffar Qadir Lone (S. No. 5) the committee recommends... (PLEASE GUIDE here.....

Professor Manzoor A. Malik



Dr. Gowher Bashir Vakil

Dr. Basharat A. Want

Dr. M. FarooqMir

Dr. Naseer Iqbal

Dr. Waseem Bari