

Resolution of DRC (PHYSICS) meeting held on 30.8.2020

Members present:

1. Prof A K Sen
2. Prof A Deshamukhya
3. Prof B I Sharma
4. Prof C R Bhattacharjee

5. Dr H S Das
6. Dr A S Devi
7. Dr B Mohanta

Resolutions:

1. The committee confirms the minutes of DRC held on 6.3.20 and 19.8.20 respectively.
2. The committee considered the title registration proposals of the following candidates :
 - 1) Abdul Aziz
 - 2) Ashique Zaman
 - 3) Nikhil Parasar
 - 4) Ranchaigiri Brahma
3. The applications are found complete in all respects except for the fact that none of the candidates could deposit the title registration as well as annual fee due to COVID related issues. As informed, the candidates are going to try on Monday (Aug 31, 2020) for fee deposition. In case they fail, the applications may be forwarded to BRS with a request for consideration.
4. By existing ordinance, the candidates require to apply for title registration within one year of declaration of CW result. This time due to COVID pandemic, there is serious disruption in academic schedules. The board, therefore, recommends that these applications be placed to BRS through BBGS chair and the Dean, AESOPS which can be ratified later as per norms.
5. The committee recommends the following proposals to be placed to BRS meeting scheduled on Sept 1, 2020
 - 1) Candidate: Abdul Aziz
Supervisor: Prof A Deshamukhya
Proposed Title : Phenomenological Studies on Heavy-Mesons with QCD inspired potential Models..
 - 2) Candidate: Nikhil Parasar
Supervisor : Dr Bidhan Mohanta
Proposed Title : Synthesis and Characterization of Metal oxide nanoparticles and doping effect on their photocatalytic activities.
 - 3) Candidate : Ashique Zaman
Supervisor : Prof Asoke Kumar Sen
Proposed title : Thermal re-emission, Extinction and Characteristics of dust particles in interstellar medium.
 - 4) Candidate: Ranchaigiri Brahma
Supervisor: Prof A K Sen
Proposed Title : Theoretical Study of Trajectories of light rays in ellipsoidal and other space-time geometries.