

## Department of Biochemistry

### Minutes of Research Advisory Committee

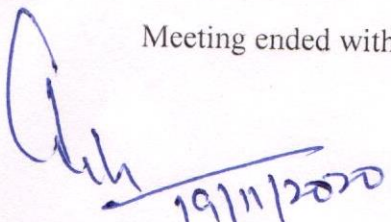
Meeting of Research Advisory Committee (RAC) was held on 19-11-2020 at 1.00 PM in the lecture theater of Department of Biochemistry to evaluate the research work proposed by Minakshi under supervision of Rajesh Dabur. Following members were present

1. Prof. Rajesh Dabur (Chairman)
2. Dr. NS Chauhan (Member)
3. Prof. JP Yadav (Member)

After the presentation made by Minakshi, it was suggested that

1. The title should be confined to actual work, hence name of compounds should be there in title instead of group i.e. protoberberines. Hence title should be modified as **“Effect of magnoflorine and palmatine on the mitophagy and proteolytic systems in skeletal muscles atrophy”**.
2. Methodology should indicate the concentration of both compounds and timelines at which sample will be taken for analysis.
3. How membrane potential of mitochondria will be measured should be precise with defined protocol.
4. It was suggested to include analysis of proteome to make the study unbiased.
5. Methodology should be refined using references of the protocols or by defining actual course of work.


Meeting ended with vote of thanks.



Prof. Rajesh Dabur



Dr NS Chauhan



Prof JP Yadav