

Department of Biochemistry

Minutes of Departmental Research Committee

An online meeting of Departmental Research Committee (DRC) was held on 25-11-2020 at 11.00 AM in the Department of Biochemistry to evaluate the research work proposed by Minakshi under supervision of Rajesh Dabur.

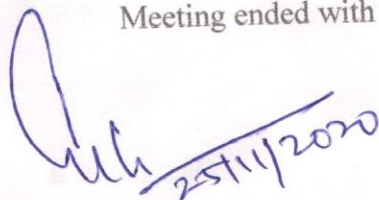
Following were present

1. Prof. Rajesh Dabur (Chairman)
2. Dr. NS Chauhan (Member)
3. Prof. Rajat Sandhir, Panjab University, Chandigarh (Member)

Departmental Research Committee has evaluated the research work proposed by Ms. Minakshi and suggested following changes.

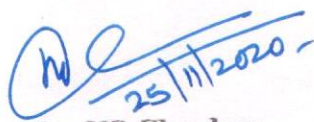
1. *In silico* search for the targets of magnoflorine and palmatine should be attempted.
2. Appropriate experiments should be proposed to assess the development and characterization of the skeletal muscle atrophic model of C2C12 cell line.
3. Validation of the Cell lines should be made with appropriate methodology.
4. Quantification of protobeberines should be made in the cell line to ensure their cellular uptake.
5. Cell line based analysis should be made at multiple time points to capture a broader overview of the molecular and metabolic changes.
6. Synopsis should be corrected for typographical and referencing related issues.

Meeting ended with vote of thanks to the chair.


25/11/2020

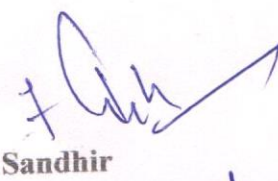
Prof. Rajesh Dabur

(Chairman)


25/11/2020

Dr. NS Chauhan

(Member)

online

25/11/2020

Prof. Rajat Sandhir

(Member)

Mail Attached