गणित एवं सांख्यिकी विभाग

Department of Mathematics and Statistics डॉ. हरीसिंह गौर विश्वविद्यालय, सागर (म.प्र.)

DOCTOR HARISINGH GOUR VISHWAVIDYALAYA, SAGAR (M.P.) (केन्द्रीय विश्वविद्यालय, A CENTRAL UNIVERSITY)

प्रो. दिवाकर शुक्ला विभागाध्यक्ष (Prof. Diwakar Shukla)

(S)

Email: hodmathematics@dhsgsu.edu.in दूरमाष क.: (07582)-297126

HEAD

Dated 18.10.2023

Minutes of meeting of Departmental Research Committee (DRC) dated 18.10.2023

A meeting Departmental Research Committee (DRC) was held on 18.10.2023 at 03:30 pm in the Seminar Hall. Following members of DRC were present:

1. Prof. Diwakar Shukla, Professor & HOD

Department of Mathematics & Statistics

Chairman

2. **Prof. R.K. Gangele**, Professor

Department of Mathematics & Statistics

Member

3. **Dr. U.K. Khedlekar**, Associate Professor

Department of Mathematics & Statistics

Member

4. Dr. M.K. Yadav, Assistant Professor

Department of Mathematics & Statistics

Member

5. **Prof. A.P. Mishra**, Professor

Department of Chemistry

- Member (Other Dept.)

6. Prof. Ranveer Kumar, Professor

Department of Physics

Member (Other Dept.)

Member who could not attend due to being on leave:

 Dr. Rekha Garg Solanki, Associate Professor Department of Physics

Agenda: (1) Presentation, discussion and recommendation of synopsis of research scholar of the Department.

(2) Any other (with permission of chair).

At the outset, Chairman welcomed members and placed the agenda.

<u>Agenda Item</u> (1): Presentation, discussion and recommendation of the synopsis of research scholars.

After recommendation of respective RAC, the following research scholars enrolled in academic session 2021-22 have presented the synopsis through powerpoint:-

- (1) Mr. Manohar Choudhary
- (2) Ku. Shivangi Asati
- (3) Ku. Astha Jain

Committee members discussed the content of the synopsis in length.

Resolution: After due deliberation, DRC has recommend the synopsis of all research scholars with titles mentioned below against their names:

S.No.	Name of Scholar	Supervisor & Co-Supervisor	Title of Synopsis
1	Mr. Manohar Choudhary (Y21472007)	(1) Dr. R.K. Pandey (Supervisor)(2) Dr. Triloki Nath (Co-Supervisor)D.D. U. University, Gorakhpur, U.P.	Some Geometrical Problems in Optimization
2	Ku. Shivangi Asati (Y21472011)	Prof. R.K. Gangele (Supervisor)	Stochastic Option Pricing Mathematical Models and their Applications in Finance
3	Ku. Astha Jain (Y21472001)	Prof. Diwakar Shukla (Supervisor)	On Some New Contributions in Sampling in Prssence of Non- Sampling Errors

Agenda Item (2): Any other (with permission of chair).

Nothing received to discuss under this agenda.

Meeting concluded with vote of thanks to chair.

(Prof. (Dr.) Diwakar Shukla)

(Prof. R.K. Gangele)

(Dr. U.K. Khedlekar)

M.K. Yadav)

(Prof. A.P. Mishi

(Prof. Ranveer Kumar)