

भौतिकी शोध उपाधि समिति की बैठक आज
शुक्रवार, दिनांक 21. 06. 2024 को शहरिन
11.30 बजे कुलपति जी की अध्यक्षता में कुलपति सभा
में आयोजित की गई।

उपस्थिति

1. Prof. Sachchidanand Shukla — Chairman, RDC
VC.
2. Prof. H.S. Tiwari — External Expert
G.G.U., Bilaspur
3. Prof. Narmada Braham — Chairman, BOS
Head, SOS

Minutes :

① Kripa Ram Sahu

Supervisor — Dr. N.K. Chakrabarti

Co-supervisor — Prof. D.K. Sahu

Title — Photometric and Spectroscopic studies
of Supernovae

Title is approved for registration.

Synopsis approved.

② Lekshmi Hirwani

Supervisor — Dr. Govardhan Yadav

Co-supervisor — Prof. Anjali Oudhia

Title — Study of Structural and
Optical Properties of $\text{Cu}_{22}\text{SnS}_4$ Thin
Film Prepared by Chemical Route
and Simulate for Photovoltaic Cell

Title 13 approved for registration
Synopsis approved.

③ Ku. Vani Chandraker

Supervisor - Dr. Govardhan Yada

Co-supervisor - Dr. Bhuneshwar Verma

Title - Investigation of Structural and Optical Properties of Metal and Rare Earth Doped ZnO Nanomaterials Prepared by Chemical Route and Simulate for Photovoltaic Cell

Title 12 approved for registration. Synopsis approved.

④ Ku. Garima Dewangan

Supervisor - Prof. Nameeta Brehme

Title - Study on Rare Earth / Transition Metal Ions Doped Alkaline Earth Orthophosphate-Based Phosphors for Luminescence-Based Applications

Title 15 approved for registration.
Synopsis approved.

⑤ Ku. Kiran Verma

Supervisor - Prof. Nameeta Brehme

Title - Study on Rare Earth / Transition Metal Ions Doped Calcium Zinc Orthophosphate Phosphors for WLED's and Indoor Plant Growth Applications

Title B approved for registration, Synopsis approved.

⑥ Application for Research Supervisor/co-supervisor -

(i) Dr. Vinod Kumar Dubey, Professor, Govt. N. P.G. College of Science, Raipur fulfills the criteria 6 of Ordinance - 45. Hence he is recommended as supervisor in Physics.

(ii) Dr. Surendu Rakshit, Scientist-D, ARIES, Natnital, Uttarakhand fulfills the criteria 6 of Ordinance - 45. He is recommended as co-supervisor of Jincen Jose in Physics.

[Signature]
21/06/2024

(Prof. Nameeta Brahme)
Chairman BOS / Head SOS

[Signature]
21.06.2024

(Prof. H. S. Tewari)
External Expert

[Signature]
21/6/24

(Prof. Sachchidanand Shukla)
V.C.