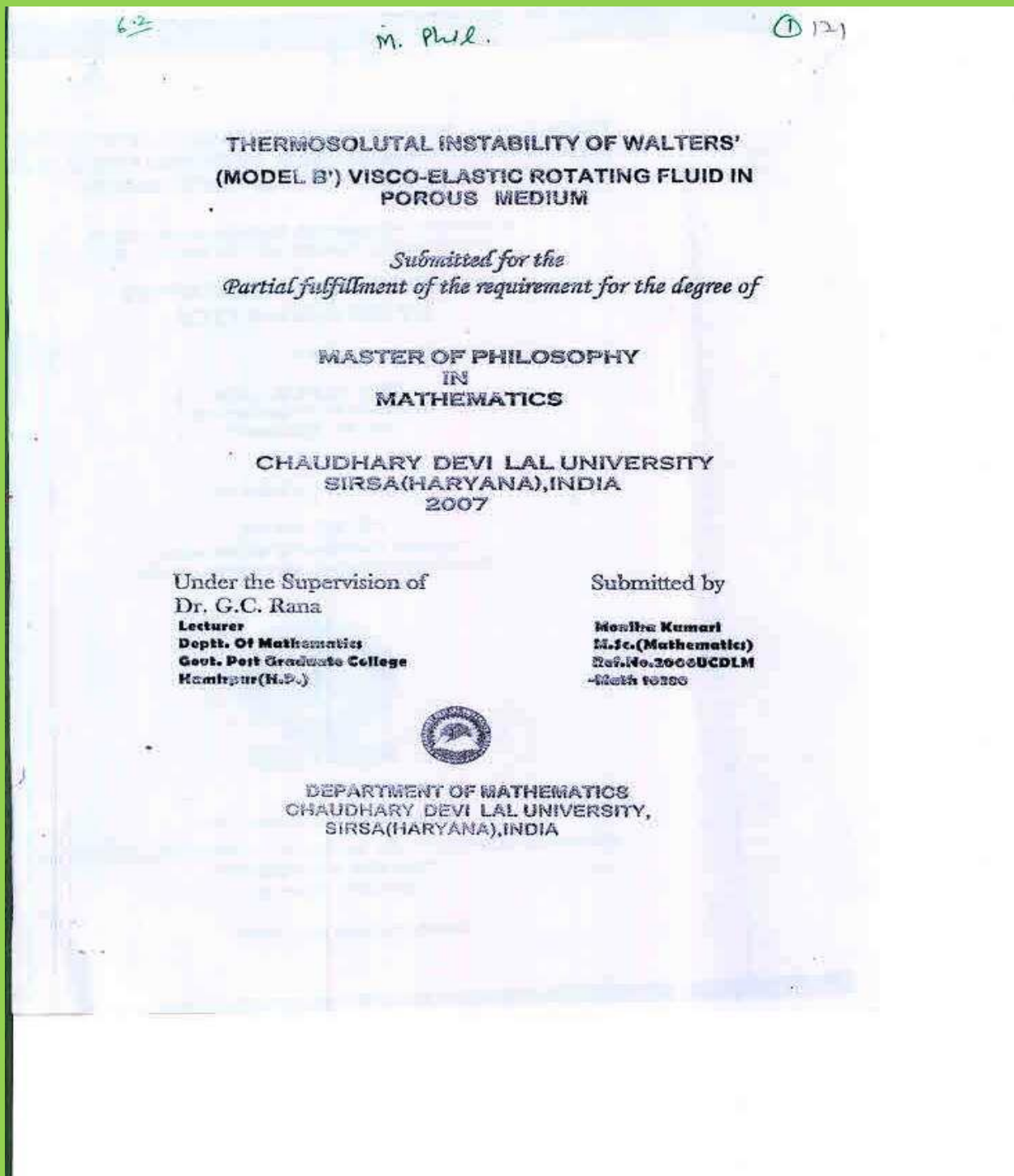


6.2 Teachers as Research Guides

Total Research Guidance: M. Phil – 03

Ph. D -01



M. Phil.

2

**THERMAL INSTABILITY OF RIVLIN - ERICKSEN ELASTICO - VISCOUS
ROTATING FLUID PERMEATED WITH SUSPENDED PARTICLES AND
VARIABLE GRAVITY FIELD IN POROUS MEDIUM**

DISSERTATION SUBMITTED TO PERIYAR UNIVERSITY
IN PARTIAL FULFILMENT FOR THE DEGREE OF

**MASTER OF PHILOSOPHY
IN MATHEMATICS**

By

SMT. KUSUM LATA
Enrolment No. 6 MMH13110020
Reg. No. 06DCCF2912

Under the Guidance of

DR. G.C. RANA
Lecturer, Department of Mathematics
Govt. Post Graduate College Hamirpur (H.P.)



Apex International School, 1311

**PERIYAR INSTITUTE OF DISTANCE EDUCATION (PRIDE)
PERIYAR UNIVERSITY
SALEM - 636011**

Month and Year *May*, 2007

m. Phil.

③ 123

**FLOW PROBLEMS IN POROUS
CHANNEL**

A.

SUMMARY OF THE DISSERTATION

SUBMITTED TO
VINAYAKA MISSION'S UNIVERSITY
IN PARTIAL FULFILLMENT FOR THE AWARD
OF MASTER OF PHILOSOPHY

IN

MATHEMATICS

BY

VIJAY KUMAR KAPOOR

REGD. NO. 603033080928

UNDER THE GUIDANCE OF
DR. GIAN CHAND RANA
DEPARTMENT OF MATHEMATICS
GOVT. POST GRADUATE COLLEGE
HAMIRPUR HIMACHAL PRADESH



VINAYAKA MISSIONS UNIVERSITY
SALEM, TAMILNADU

INDIA

SEPTEMBER 2009

Ph. D.

124

**ELECTROTHERMAL INSTABILITY OF DIFFERENT
NON-NEWTONIAN NANOFLUIDS SATURATING A
POROUS MEDIUM**

SUBMITTED TO
CAREER POINT UNIVERSITY, KOTA (RAJASTHAN)
FOR THE AWARD OF THE DEGREE OF

**DOCTOR OF PHILOSOPHY
IN
MATHEMATICS
FACULTY OF BASIC & APPLIED SCIENCES**

By
Poonam Kumari Gautam
(Research Scholar)
[Registration no.-K11696]

Supervised By
Dr. Hemlata Saxena
(Professor)

Co-supervised By
Dr. Gian Chand Rana
(Associate Professor)



DEPARTMENT OF MATHEMATICS
CAREER POINT UNIVERSITY, KOTA (RAJASTHAN)
2021


Prof. Neelam Agnihotri
Associate Professor of Pol. Science


Principal
Govt. College, Dhaneta