

**Title of the Synopsis- 14 Times New Roman-Bold**

Synopsis submitted

to

**Shri Guru Ram Rai University in the partial fulfilment of the requirement for  
the degree of**

Doctor of Philosophy

In

Subject:.....

By

**Name of Research scholar**

Enrollment No.:



Supervisor

(Name.....)

Co-supervisor

(Name:.....)

**SHRI GURU RAM RAI UNIVERSITY**

Patel Nagar Dehradun-248001, Uttarakhand

Batch (20....- 20....)



# SHRI GURU RAM RAI UNIVERSITY

Patel Nagar, Dehradun-248001, Uttarakhand, India  
(Estd. by Govt. of Uttarakhand, vide Shri Guru Ram Rai University Act no. 03 of 2017)

## Certificate

This is to certify that Mr./Ms./Mrs....., a research scholar at Shri Guru Ram Rai University, Patel Nagar, Dehradun. He/she will work on the topic entitled “.....” under my supervision and guidance at Department ....., College/Institute ..... for the partial fulfillment of requirement for the degree of Ph.D in.....(Session 20....-20....).

Date.....

Supervisor

## Declaration by Research Scholar

I hereby declare that the synopsis of proposed research work entitled “.....  
.....” in fulfillment of the requirements for the  
award of degree of Doctor of Philosophy in subject of.....and  
submitted to Shri Guru Ram Rai University, Patel Nagar, Dehradun, Uttarakhand is an authentic  
record of bonafide research work will be carried out by me under the expert guidance as well as  
direct supervision of Prof./Dr..... I further declare that the  
material obtained from other sources has been duly acknowledged in the synopsis.

Signature.....

Name.....

Registration No.....

Department.....

**Title of the proposed research work:**.....  
.....

**Name of research Scholar:**.....

**Name and designation of supervisor & co-supervisor/s:**

**1.**.....  
.....

**2.**.....  
.....

**3.**.....  
.....

**Place of work:**.....  
.....

**Signature:**

**1. Research Scholar**

.....

**2. Co-supervisor**

.....

**3. Supervisor**

.....

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1. Research Scholars submitting the thesis are required to adhere to the following guidelines regarding paper size; text layout etc., except in special cases in which concerned Faculty Head is satisfied that it is not possible to comply with the requirements of these guidelines:
2. Size of the paper should be A4 (8.5" x 11.5") except for maps, drawing, and graphs.
3. The text should be typed on one side of the paper leaving a margin of 4 cm on left hand side and 2 cm on right hand side as well as 2 cm at the top and 2 cm at the bottom.
4. The text should be typed in 1.5 line spacing using normal type face/electronic typing/ PC word processing in 12 font size of Times New Roman (English Font) or Mangal/Kruti (Hindi Font); Fancy fonts are not allowed for text writing.
5. Optimal length of the synopsis should be kept between 15-25 pages. However, in some special cases it can be less/more.
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**Covering letter for submission of synopsis**

**From**

**Date:**

(Name) \_\_\_\_\_

Roll No.: \_\_\_\_\_

Research Scholar

Department of .....

College .....

**To**

**The Dean-Research**

Shri Guru Ram Rai University,

Patel Nagar, Dehradun – 248001

Respected Sir,

**Subject:** Submission of Ph.D. Synopsis

I am submitting herewith four copies & one soft copy (in CD drive) of my synopsis entitled “.....” for your kind perusal and consideration.

Thanking you,

Yours faithfully,

( )

( )

Research Supervisor


Front Page Design

**Green Synthesis of Graphene Nanosheets, and  
Metal Nanohybrids for Performance  
Enhancement of Symmetrical  
Supercapacitor Electrodes**

Synopsis submitted  
to  
Shri Guru Ram Rai University  
in the partial of the requirement for  
the degree of

**DOCTOR OF PHILOSOPHY  
IN  
PHYSICS**

By  
Vinay Rawat  
Enrolment No.: R200777016



Under the Supervision  
**Dr. Pankaj Chamoli**  
Associate Professor & HOD  
Department of Physics  
School of Basic & Applied Sciences  
SGRRU, Dehradun (U.K.)

**SHRI GURU RAM RAI UNIVERSITY**  
Patel Nagar, Dehradun-248001, Uttarakhand  
Batch (2023- 2026)

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