

Sl. No. P2874



Registration 10CC17J19007

वैज्ञानिक और नवीकृत अनुसंधान अकादमी

**ACADEMY OF SCIENTIFIC AND INNOVATIVE RESEARCH (AcSIR)**

*(An Institution of National Importance established by an Act of Parliament, India)*

## PROVISIONAL CERTIFICATE

IT IS CERTIFIED THAT

**Sangita Kumari**

HAS QUALIFIED FOR THE DEGREE OF

**DOCTOR OF PHILOSOPHY IN SCIENCE**

UNDER THE FACULTY OF CHEMICAL SCIENCES

ON DECEMBER 22, 2021, HAVING COMPLETED ALL THE PRESCRIBED REQUIREMENTS OF THE AcSIR (India)-RMIT (Australia)

COTUTELLE Ph.D. PROGRAMME, INCLUDING DOCTORAL RESEARCH THESIS ON

**“Development of two-dimensional layered nanomaterials for tribological applications”**

at

**CSIR-Indian Institute of Petroleum, Dehradun, INDIA.**

THE AcSIR Ph.D. DEGREE HAS BEEN AWARDED IN ACCORDANCE WITH THE PROVISIONS OF 'UGC (MINIMUM STANDARDS AND PROCEDURES FOR AWARDS OF M.Phil./Ph.D. DEGREE) REGULATION, 2009.

Ghaziabad 201002

Dated: December 27, 2021

Associate Director (Academic)

Associate Director (Academic)  
Academy of Scientific and Innovative Research (AcSIR)  
AcSIR Headquarters, CSIR-HRDC Campus, Sector-19,  
Kamla Nehru Nagar, Ghaziabad-201002, U.P., India



Prepared by Smit  
Checked by Aarli