

इन्वर्टिस विश्वविद्यालय

INVERTIS
UNIVERSITY BAREILLY

बरेली, उत्तर प्रदेश, भारत

स्वाती अग्निहोत्री

को एतद्वारा

मैथमैटिक्स विषय में विद्या वाचस्पति

की उपाधि प्रदान करता है।

विद्या-परिषद् की अनुशंसा पर यह उपाधि,

अवाप्ति हेतु विनियमों में विहित अपेक्षाओं को पूर्ण कर लेने पर

तथा अक्टूबर 2021 में अपने शोध-प्रबंध

“ए स्टडी ऑन फिक्स्ड पॉइंट थेओरेम्स एंड कम्पेटिबल मपिंग्स इन फजी मीट्रिक स्पेस”

के सफल पक्षपोषण के उपरांत

आज 20 नवम्बर 2021 को दी गई है।

INVERTIS UNIVERSITY

BAREILLY UTTAR PRADESH, INDIA

*Upon the recommendation of the Academic Council,
the University hereby confers the degree of*

Doctor of Philosophy in Mathematics

Upon

Swati Agnihotri

*who has fulfilled the requirements for the degree as prescribed under the regulations
and successfully defended in Oct-21, the thesis entitled:*

“A Study on Fixed Point Theorems and Compatible Mappings in Fuzzy Metric Space”

Given this day, on November 20, 2021.


Registrar
Invertis University
Bareilly




कुलसचिव
REGISTRAR


कुलपति
VICE-CHANCELLOR


कुलसचिव
REGISTRAR

Certificate of the Supervisor(s)

This is to certify that the thesis entitled "A Study on Fixed Point Theorems and Compatible Mappings in Fuzzy Metric Space" for the award of Doctor of Philosophy is submitted by **Swati Agnihotri** for the award of Degree of Doctor of Philosophy in the Department of Mathematics, Invertis University, Bareilly is a record of authentic work carried out by her under our supervision. The matter embodied in this thesis is the original work of the candidate and has not been submitted for the award of any other degree or diploma. It is further certified that she has worked with us for required period in the Department of Mathematics, Invertis University, Bareilly.

Date: 07/10/21

(Dr. Kamlesh Kumar Dubey)

Supervisor

Head,

Department of Applied Science & Humanities,
Invertis University, Bareilly (U.P.), India


Registrar
Invertis University
Bareilly


07.10.2021

(Dr. Virendra Kumar Gupta)

Co-supervisor

Professor and Head

P.G. Department of Mathematics,
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