Declaration

I do hereby declare that the Ph.D. thesis entitled "An investigation on mpolar fuzzy graphs and applications" embodies original research work
solely carried out by me in the Department of Applied Mathematics with
Oceanology and Computer Programming, Vidyasagar University,
Midnapore, West Bengal, India under the guidance of Professor
Madhumangal Pal, Professor, Department of Applied Mathematics with
Oceanology and Computer Programming, Vidyasagar University,
Midnapore, West Bengal, India and no part of the thesis has been
submitted for any degree or diploma in any University/ Institution.

Date: 24.11.2020

Place: Vidyasagar University, Midnapore

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