

TAGORE MEDICAL COLLEGE & HOSPITAL

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(Affiliated to the Tamil Nadu Dr.MGR Medical University & Recognized by the Ministry of Health & Family welfare. Govt. of India New Delhi)

**Effect of ethanolic extract of *Asparagus racemosus* root
and its active component steroidal saponin in fructose
and letrozole induced polycystic ovary syndrome
in Wistar rats**

Thesis

Submitted to

SAVEETHA

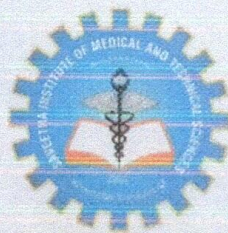
Institute of Medical and Technical Sciences

For the award of degree of
DOCTOR OF PHILOSOPHY
(Faculty of Medicine)

In
Medical Anatomy
By

M. Vani

Under the Guidance of
Dr. S. Manikandan




DEAN
TAGORE MEDICAL COLLEGE & HOSPITAL
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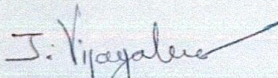
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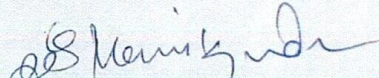
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CERTIFICATE FROM THE SUPERVISOR/ CO-SUPERVISOR

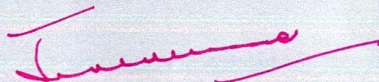
We certify that the thesis entitled "Effect of ethanolic extract of *Asparagus racemosus* root and its active component steroidal saponin in fructose and letrozole induced polycystic ovary syndrome in Wistar rats" submitted for the degree of Doctor of Philosophy by Mrs. M. Vani is the record of research work carried out by her under the guidance and supervision, and has not formed the basis for the award of any degree, diploma or associateship in SIMATS or any other University or other similar Institutions of higher learning.


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DECLARATION BY THE CANDIDATE

I declare that the thesis entitled "Effects of ethanolic extract of *Asparagus racemosus* root and its active component steroidal saponin in fructose and letrozole and induced polycystic ovary syndrome in Wistar rats" submitted by me for the degree of Doctor of Philosophy is the record of work carried out by me under the guidance of Dr. S.Manikandan and has not formed the basis for the award of any degree, diploma or associateship in SIMATS or any other University or similar Institutions of Higher learning.

Signature of the Candidate

(Mrs.M.VANI)

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