



AMITY UNIVERSITY

UTTAR PRADESH

*on recommendation of the Academic Council
has conferred upon*

Seema Raj

the degree of

Doctor of Philosophy

(Biotechnology)

on the thesis titled :

*"To determine optimum fuel efficiency of biodiesel plant
(Jatropha curcas) with respect to heavy metal uptake from fly ash"*

having completed in the year 2016 in witness whereof

the Seal of the University is hereunto affixed.

Given on this 11th day of November, 2016.



17/11/16

[Signature]

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[Signature]

[Signature]

Registrar

K.R. Mangalam University

Sohna Road, Gurugram, (Haryana)