





## UGC-SWAYAM MOOC Course: BIOMASS CHARACTERIZATION

PG Elective course code: ugc19-bt17

Number of credits: 4

COURSE COORDINATOR: Subject: Environmental Science/Biological science/Chemistry/Agriculture

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## CERTIFICATE

contributed for content writing and video presentation for the following modules of my MOOC course biomass characterization sanctioned by UGC launched in the SWAYAM portal. Chemistry, School of Physical Sciences, Central University of Kerala, Kasaragod-671320 It is certified that Dr. Ravi Kumar Kanaparthi, Ph.D., Assistant Professor of Module Title :20 Spectroscopy Techniques for Biomass Characterization

(Infrared spectroscopy and laser induced breakdown spectroscopy techniques)

:21 Microscopy and Particle Size Distribution (Rheological Properties) Analyses

**Module Title** 

Date: 09.10.2019



COURSE COORDINATOR

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