



RAMAKRISHNA MISSION
VIVEKANANDA CENTENARY COLLEGE

“Swami Vivekananda Center for Multidisciplinary Research in Basic Science and Social Sciences”

Names of the Candidates for the Ph. D Registration, 2019

SL. NO.	Name	Date of Registration	Subject	Title of the Thesis	Name of the Supervisor	Registration No.
Botany						
1	TAPOJYOTI SANYAL	02-04-2019	Botany	Evaluation of antioxidant (<i>in vitro</i>) and anti- cancerous (in cell lines) property of some solvent extracts of some edible mushrooms	Dr. Swapan Kr. Ghosh	A01-1112-314-006-2019 of 2019-2020
2	ANIRVAN MUKHERJEE	02-04-2019	Botany	Screening of entomopathogenic fungi against papaya aphid (<i>Aphis gossypii</i> Glover), and its growth promoting effect on <i>Carica papaya</i> Linn. Under field condition	Dr. Swapan Kr. Ghosh	A01-1112-314-004-2019 of 2019-2020

3	AVIJIT CHAKRABORTY	02-04-2019	Botany	Study of phytochemical, nutritional and antimicrobial properties of naturally occurring economically important species of Zingiberaceae and their <i>in vitro</i> conservation.	Dr. Biswajit Ghosh	A01-1112-314-002-2019 of 2019-2020
4	INDRANIL SANTRA	02-04-2019	Botany	Biotechnological approaches to modulate the plumbagin synthesis in <i>Plumbago</i> species.	Dr. Biswajit Ghosh	A01-1112-314-003-2019 of 2019-2020
5	KOUSHIK PANDEY	02-04-2019	Botany	Study of myco- chemistry, antioxidant (<i>in vitro</i>) and anti- cancerous activity (in cell lines) of one edible <i>Pleurotus sajor-caju</i> (Fr.) and one wild <i>Astraeus hygrometrius</i> (Pers.) mushrooms	Dr. Swapan Kr. Ghosh	A01-1112-314-005-2019 of 2019-2020
6	PRANKRISHNA DEBNATH	02-04-2019	Botany	Studies on Cyanobacterial Diversity from Freshwater bodies of Nadia District, West Bengal and Screening for Antimicrobial Potentials of Selected species.	Dr. Harisankar Dey	A01-1152-314-00-2019 of 2019-2020
Mathematics						
7	SUDIP SAHA	02-04-2019	Mathematics	Some studies on the value distribution theory of meromorphic functions	Dr. Bikash Chakraborty	A01-1152-313-001-2019 of 2019-2020

8	BHASKAR MANDAL	02-04-2019	Mathematics	Homology of Symmetric Products of CW- Complexs	Dr. Pravanjan Kr. Rana	A01-1122-313-002- 2019 of 2019-2020
9	GOUTAM MANDAL	02-04-2019	Mathematics	Dynamical systems application to cosmology	Dr. Sujay Kr. Biswas	A01-1122-313-003- 2019 of 2019-2020