



1.2.1. Number of Add on /Certificate/Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. where the students of the institution have benefitted during the last five Years.

Declaration (without repeat count)

Academic Year	2022-2023	2021-2022	2020-2021	2019-2020	2018-2019
Number of courses commenced	5	4	4	4	8

SYLLABUS VETTING AND APPROVAL OF ADDON COURSES

SI. No.	Name of Add on /Certificate /Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. programs offered	Course Code (if any)	Institution offered/MOOC	Year of commencement	Syllabus, vetting and Approval
1	VALUE CREATION THROUGH INNOVATION	VCI03	Institution offered	2022-2023	view
2	CLINICAL SKILL ENRICHMENT PROGRAMME	CSE04	Institution offered	2022-2023	view
3	ADVANCED COMPUTATIONAL DRUG DESIGN	ACDD05	Institution offered	2022-2023	view
4	ELECTROCARDIOGRAM AND ITS CLINICAL APPLICATIONS	NA	MOOC (Swayam)	2022-2023	NA
5	PLANT CELL BIOPROCESSING	NA	NPTEL	2022-2023	NA



SI. No.	Name of Add on /Certificate /Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. programs offered	Course Code (if any)	Institution offered/MOOC	Year of commencement	Syllabus, vetting and Approval
6	COMMUNICATIVE ENGLISH	C0E02	Institution offered	2021-2022	view
7	ORIENTATION TO PHARMACY INDUSTRY.	NA	IPA Kerala branch and IDMA TN	2021-2022	NA
8	DIETARY SUPPLEMENTS AND NUTRACEUTICALS	DSN22	Institution offered	2021-2022	view
9	HERBAL PHARMACEUTICS AND COSMETICS	HPC22	Institution offered	2021-2022	view
10	CAREER EDGE-KNOCKDOWN THE LOCKDOWN(NPTEL)	NA	NPTEL-Tata consultancy service	2020-2021	NA
11	PRINCIPLES OF PRECLINICAL STUDIES	PPS01	Institution offered	2020-2021	view
12	SPECTROSCOPIC DATA INTERPRETATION	SDI20	Institution offered	2020-2021	view
13	PATIENT COUNSELLING ON SAFE USE OF MEDICATION	PCSM20	Institution offered	2020-2021	view
14	FUNCTIONAL GENOMICS(SWAYAM)	NA	MOOC (Swayam)	2019-2020	NA
15	ANIMAL RELATED GUIDELINES	ARG19	Institution offered	2019-2020	view
16	CALIBRATION AND VALIDATION	CAV	Institution offered	2019-2020	view
17	OPTIMIZATION OF MEDICATION IN SPECIAL POPULATION	OMS19	Institution offered	2019-2020	view

Sl. No.	Name of Add on /Certificate /Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. programs offered	Course Code (if any)	Institution offered/MOOC	Year of commencement	Syllabus, vetting and Approval
18	BASIC COURSE IN YOGA AND MEDITATION	BYM01	Institution offered	2018-2019	view
19	SIGMA PLOT: A TOOL FOR STATISTICAL ANALYSIS	SPTS4	Institution offered	2018-2019	view
20	PHARMACOKINETIC MODELLING PROGRAMME	PMP02	Institution offered	2018-2019	view
21	QUALITY BY DESIGN- SETTING OF QUALITATIVE TARGETS	QBD01	Institution offered	2018-2019	view
22	BASICS TO BOTANICAL PHARMACOGNOSY	BBP18	Institution offered	2018-2019	view
23	DRUG DEVELOPMENT PROCESS	DDP	Institution offered	2018-2019	view
24	ADVANCED COMPUTATIONAL BIOCHEMISTRY	ACB06	Institution offered	2018-2019	view
25	CONCEPT AND APPLICATION PHARMACOECONOMICS- ADVANCE LEVEL	CAP19	Institution offered	2018-2019	view

