



**1.2.2: Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years**

### Declaration

Academic Year	2022-2023	2021-202	2020-2021	2019-2020	2018-2019
Number of students benefitted	238	383	119	299	275

### COURSE COMPLETION CERTIFICATES

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	Duration of course	Academic year	certificates
1	VALUE CREATION THROUGH INNOVATION	VCI03	Institution offered	45Hrs	2022-23	<a href="#">View</a>
2	CLINICAL SKILL ENRICHMENT PROGRAMME	CSE03	Institution offered	35Hrs	2022-23	<a href="#">View</a>
3	ADVANCED COMPUTATIONAL DRUG DESIGN	ACDD05	Institution offered	32Hrs	2022-23	<a href="#">View</a>
4	ADVANCED COMPUTATIONAL BIOCHEMISTRY	ACB06	Institution offered	35HRS	2022-23	<a href="#">View</a>
					2018-19	<a href="#">View</a>
5	ELECTROCARDIOGRAM AND ITS CLINICAL APPLICATIONS	NA	MOOC (Swayam)	4weeks	2022-23	<a href="#">View</a>



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	Duration of course	Academic year	certificates
6	PLANT CELL BIOPROCESSING	NA		8 weeks	2022-23	<a href="#">View</a>
7	COMMUNICATIVE ENGLISH	COE02	Institution offered	35HRS	2022-23	<a href="#">View</a>
					2021-22	<a href="#">View</a>
8	ORIENTATION TO PHARMACY INDUSTRY.	NA	IPA Kerala branch and IDMA TN	4 weeks	2021-22	<a href="#">View</a>
9	DIETARY SUPPLEMENTS AND NUTRACEUTICALS	DSN22	Institution offered	30 HRS	2021-22	<a href="#">View</a>
10	HERBAL PHARMACEUTICS AND COSMETICS	HPC22	Institution offered	35 HRS	2021-22	<a href="#">View</a>
11	CONCEPT AND APPLICATION PHARMACOECONOMICS- ADVANCE LEVEL	CAP19	Institution offered	40 HRS	2021-22	<a href="#">View</a>
					2018-19	<a href="#">View</a>
12	CAREER EDGE-KNOCKDOWN THE LOCKDOWN(NPTEL)	NA	NPTEL-Tata consultancy service	1 MONTH	2020-21	<a href="#">View</a>
13	PRINCIPLES OF PRECLINICAL STUDIES	PPS01	Institution offered	38 HRS	2020-21	<a href="#">View</a>
14	SPECTROSCOPIC DATA INTERPRETATION	SDI20	Institution offered	34 HRS	2020-21	<a href="#">View</a>
15	PATIENT COUNSELLING ON SAFE USE OF MEDICATION	PCSM20	Institution offered	35 HRS	2020-21	<a href="#">View</a>
16	QUALITY BY DESIGN-SETTING OF QUALITATIVE TARGETS	QBD01	Institution offered	35Hrs	2019-20	<a href="#">View</a>
					2018-19	<a href="#">View</a>
17	SIGMA PLOT A TOOL FOR STATISTICAL ANALYSIS	SPTS4	Institution offered	35HRS	2019-20	<a href="#">View</a>
					2018-19	<a href="#">View</a>

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	Duration of course	Academic year	certificates
18	FUNCTIONAL GENOMICS(SWAYAM)	NA	MOOC (Swayam)	4 WEEKS	2019-20	<a href="#">View</a>
19	ANIMAL RELATED GUIDELINES	ARG19	Institution offered	35 HRS	2019-20	<a href="#">View</a>
20	CALIBRATION AND VALIDATION	CAV	Institution offered	32 HRS	2019-20	<a href="#">View</a>
21	OPTIMIZATION OF MEDICATION IN SPECIAL POPULATION	OMS19	Institution offered	40 HRS	2019-20	<a href="#">View</a>
22	BASIC COURSE IN YOGA AND MEDITATION	BYM01	Institution offered	30Hrs	2021-22	<a href="#">View</a>
					2019-20	<a href="#">View</a>
					2018-19	<a href="#">View</a>
23	PHARMACOKINETIC MODELLING PROGRAMME	PMP02	Institution offered	35Hrs	2018-19	<a href="#">View</a>
24	BASICS TO BOTANICAL PHARMACOGNOSY	BBP18	Institution offered	30 HRS	2018-19	<a href="#">View</a>
25	DRUG DEVELOPMENT PROCESS	DDP	Institution offered	34 HRS	2018-19	<a href="#">View</a>

