Basket of Generic Open Elective Course under NEP-2020 curriculum for Semester-I of the Under Graduate Programme

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Sr.No	Faculty	Discipline /Subject	Course Code	Title
1	Science and Technology (Science Group)	Physics	129/OE-1	Space Science (The Wonders of Physics)
2		Physics	129/OE-2	Non-conventional Energy Sources
3		Chemistry	108202	Chemistry in Everyday Life
4		Chemistry	108203	Pollution & Remedies
5		Industrial Chemistry	120202	Cleaning Products I
6		Industrial Chemistry	120203	Herbal Cosmetics I
7		Petrochemical Science	128202	Introduction of Petroleum and Their Uses
8		Petrochemical Science	128203	Introduction of Petroleum origin and exploration
9		Forensic Science	117207	Forensic Chemistry
10		Forensic Science	117208	Forensic Toxicology
11		B0TANY	107203	Plant Health Care
12		B0TANY	107204	Kitchen Gardening
13		MATHEMATICS	126202	Foundation of Mathematics
14		MATHEMATICS	126203	Financial Mathematics-I
15		STATISTICS	13201G1	statistics in social and behavioral science usefull for competative examinations
16		STATISTICS	13201G2	statistics for competative examinations
17		ZOOLOGY	133203	Economic Zoology
18		ZOOLOGY	133204	Wildlife Ecotourism
19		Apiculture	100263	Bee flora and Foraging
20		Apiculture	100264	Nesting and social behaviour of bees.
21		Biochemistry	103202	Biochemistry in Health and Disease
22		Biochemistry	103203	Plant Biotechnology
23		Microbiology	127202	Communicable diseases and their control
24		Microbiology	127203	Food preservation and food safety
25		Food Science	116202	Principles Food Preservation
26		Food Science	116203	Fundamentals of food processing
27		Computer Science /Computer Applications (Regular /voc) / Information Technology / Data Analysis	112500	Information Communication Technology
28		Computer Science /Computer Applications (Regular /voc) / Information Technology / Data Analysis	112501	Business Data Processing
29		Geology	119203	Introduction to Geology
30		Geology	119204	Physical Geology
31		Environmental Science	114261	Energy and Environment
32		Environmental Science	114262	sustainable Development
33		Bioinformatics	104401	Cell and Molecular Biology
34		Bioinformatics	104402	Operating system
35		Biotechnology	106401	Microbial Technology
36		Biotechnology	106402	Developmental Biology
37		Electronics	113203	GOEC ó 1 CCTV Installation and maintenance
38		Electronics	113204	GOEC -2: E-Waste Management

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