

Revised List

Institute for Excellence in Higher Education, Bhopal
List of Vocational Courses/SEC (NEP-2020)
Session 2023-24

S.No	Name of Department	Name of Vocational Courses		
		III Sem	IV Sem	V Sem
		Subject	Subject	Subject
1.	Biotechnology	Medical Diagnostics (SEC Only for Faculty)	IPR, Entrepreneurship, Bioethics & Biosafety (SEC Only for Faculty)	Computational Tools for Biotechnology (SEC Only for Faculty)
2.	Chemistry	Medicinal Plants	Herbal Technology	Chemistry In Naturopathy
3.	Forensic Science	Handwriting Identification	Tools & Techniques In Criminal Investigation	Forensic Medicine and Drug abuse (SEC Only for Faculty)
4.	Physics	Physics Workshop Skills	Basic Instrumentation Skills	Computation and Visualization with Scilab
5.	Electronics	Design Fabrication of PCV using TINA Software	Basic Instrumentation Skills	Electrical Circuits and Network Skills
6.	Food Science & Quality Control	Nutrition and Dietetics	Dairy Management	Food Preservation and Processing
7.	Computer Science	Programming in Python	Data Analysis Through Python	PHP Programming (SEC Only for Faculty)
8.	Computer Science	Web Designing	Cloud Computing	Cloud Computing (SEC Only for Faculty)
9.	Mathematics	Mathematical Logic (SEC Only for Faculty)	Optimization Techniques (SEC Only for Faculty)	MATLAB: Basics and Application (SEC Only for Faculty)
10.	Fashion Designing	Handicrafts	Fabric Ornamentation, Needle Craft	Fabric Ornamentation- Painting
11.	English	Personality Development	Personality Development (Advance)	Translation Studies
12.	Hindi	व्यक्तित्व विकास	साहित्य और सिनेमा	विज्ञापन : अवधारणा, निर्माण एवं प्रयोग
13.	History	Tourism, Transport and Travel Services	An appreciation : An Introduction to Indian Art	Archives and Museums
14.	Psychology	Career Counseling	Community Based Rehabilitation	Counselling and Psychotherapy
15.	Political Science	Managing Election and Election Campaign	Your Laws, Your Rights	Management of NGO
16.	Sociology	Social Survey and Report	Social welfare & Social Security	Forensic Sociology
17.	Geography	Ecotourism	Basics of Remote Sensing GIS and GPS	Remote Sensing
18.	Commerce	Accounting and Taxation with GST (SEC Only for Faculty)	Accounting and Tally (SEC Only for Faculty)	Export and Import Management (SEC Only for Faculty)
19.	Commerce	Salesmanship (SEC Only for Faculty)	Digital Marketing (SEC Only for Faculty)	Event Management (SEC Only for Faculty)
20.	Economics	Retail Management	Financial Services and Insurance	Event Management, Data Analysis
21.	Physical Education	Exercise Prescription & Therapeutic Exercise	Talent Identification in Sports	-
22.	BBA	Personal Finance and Planning (SEC Only for Faculty)	-	-
23.	BBA	Customer Relationship Management (SEC Only for Faculty)	-	-
24.	BBA	Customer Relationship Management	-	-


Dr. Ruchira Chaudhary
Nodal Officer
Vocational Courses (NEP-2020)


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