Dr. A.P.J. ABDUL KALAM UNIVERSITY, INDORE (M.P.)

Scheme of Examination

B.Sc Semester-I

(Session- 2022-2023) NEP

Criteria	Code	Subject	Credit	Theory Max. Marks				Practical Max Marks				Total
				Internal		External		Internal		External		
				Max	Min	Max	Min	Max	Min	Max	Min	
Ability Enchancement	FCHE-101T	Hindi+English	2+2=4	.	.	50+50	18+17	.	.	.	.	100
Major Subject (Select Any One)	BSMS-101T	Mathematics -I	6	20	7	80	28	.	.	.	.	100
	BSCY-101T	Chemistry-1	4	20	7	80	28	.	.	.	.	100
	BSCY-101P	Chemistry Lab - I	2	.	.	.	.	20	7	80	28	100
	BSBY-101T	Botany-I	4	20	7	80	28	.	.	.	.	100
	BSBY-101P	Botany Lab-I	2	.	.	.	.	20	7	80	28	100
	BSPC-101T	Pharmaceutical Chemistry-I	4	20	7	80	28					100
	BSPC-101P	Pharmaceutical Chemistry Lab-I	2	.	.	.	.	20	7	80	28	100
	BSZO-101T	Zoology-I	4	20	7	80	28					100
	BSZO-101P	Zoology Lab-I	2	.	.	.	.	20	7	80	28	100
	BSPS-101T	Physics-I	4	20	7	80	28					100
	BSPS-101P	Physics Lab-I	2					20	7	80	28	100
	BSCS-101T	Computer Science (Computer System Architecture)-I	4	20	7	80	28	.	.	.	.	100
	BSCS-101P	Computer Science (Compute Architecture)Lab-I	2	.	.	.	.	20	7	80	28	100
	BSCY-102T	Chemistry (Analytical Chemistry)-II	4	20	7	80	28	.	.	.	.	100
	BSCY-102P	Chemistry (Analytical Processes and Techniques) Lab -II	2	.	.	.	.	20	7	80	28	100
	BSBY-102T	Botany (Basic Botany)-II	4	20	7	80	28	.	.	.	.	100
	BSBY-102P	Botany (Basic Botany) Lab-II	2	.	.	.	.	20	7	80	28	100

Minor Subject (Select any one Subject-other than selected Major)	BSPC-102T	Pharmaceutical Chemistry-(Organic Chemistry)-II	4	20	7	80	28					100
	BSPC-102P	Pharmaceutical Chemistry-(Organic Chemistry) Lab- II	2	.	.	.	.	20	7	80	28	100
	BSPS-102T	Physics-(Mechanics and General Properties of Matter)-II	4	20	7	80	28					100
	BSPS-102P	Physics-(Mechanics and General Properties of Matter) Lab-II	2					20	7	80	28	100
	BSZO-102T	Zoology (Cell Biology, Reproductive Biology,Developmental Biology)-II	4	20	7	80	28					100
	BSZO-102P	Zoology (Cytology,Reproductive Biology,Embryology) Lab-II	2					20	7	80	28	100
	BSMT-102T	Mathematics (Calculus and Differential Equations)- II	6	20	7	80	28	.	.	.	.	100
	BSCS-102T	Computer Science (Programming Methodologies & Data Structures)- II	4	20	7	80	28	.	.	.	.	100
	BSCS-102P	Computer Science (Office Tools & Programming Methodology)- II Lab	2	.	.	.	.	20	7	80	28	100
Elective Subject (Select any one Subject-other than selected Major and Minor)	ELBY-103T	Botany (Herbal Cosmetics)	4	20	7	80	28	.	.	.	.	100
	ELPC-103T	Pharmaceutical Chemistry (Basic Concepts of Pharmaceutical Chemistry)	4	20	7	80	28	.	.	.	.	100
	ELCA-103T	**Computer Application (Computer Fundamentals)**	**4**	**20**	**7**	**80**	**28**	**.**	**.**	**.**	**.**	**100**
	ELPS-103T	Physics (Non-Conventional Energy Sources)	4	20	7	80	28	.	.	.	.	100
	ELZO-103T	Zoology (Apiculture)	4	20	7	80	28	.	.	.	.	100
	ELCH-103T	Chemistry (Chemistry in Everyday Life)	4	20	7	80	28	.	.	.	.	100
	ELMS-103T	Mathematics (Martix, Geometry & Vector Algebra)	4	20	7	80	28	.	.	.	.	100