

ANNEXURE M. Sc. MEDICINAL PLANTS

Equivalence of Syllabus / papers between CBS & CBCS syllabus for desirous students (CBS Pattern students (introduced in the Year 2012-2013) in CBCS Pattern (introduced in the year 2015-16 at M.Sc Semester I and II and in the year 2016-17, at M.Sc. Semester –III and Semester IV

If the candidate has failed in any of the papers mentioned below (As described in Point no. 22 'b', 'c', 'd', and 'e')							Then, the candidate shall appear and clear the paper shown in the respective row as equivalent paper						
M.Sc. Medicinal Plants CBS Pattern Semester I							M.Sc. Medicinal Plants Choice Based Credit System(CBCS)						
Sr. No.	Semester	Code No.	Paper	Name of Paper	Total Marks	Credits	Equivalence To	Semester	Code No.	Paper	Subject	Total Marks	Credits
01	I	T I	Paper I	Indian System of Medicines	100	4		I	1T1	Paper I	Indian System of Medicines	80+ 20	4
02	I	T II	Paper II	Systematics of Plants	100	4		I	1T2	Paper II	Systematics of Plants	80+20	4
03	I	T III	Paper III	Cell & Molecular Biology	100	4		I	1T3	Paper III	Cell & Molecular Biology	80+20	4
04	I	T IV	Paper IV	Modern Analytical Techniques	100	4		I	1T4	Paper IV	Modern Analytical Techniques	80+20	4
05	I	P I	Practical -I		80+ 20	4		I	1P1	Practical-I		100	4
06	I	P II	Practical -II		80+20	4		I	1P2	Practical-II		100	4
07	I	Seminar I	Seminar -I		25	1		I	1S1	Seminar-I		25	1
M.Sc. Medicinal Plants CBS Pattern: Semester II							M.Sc. Medicinal Plants Choice Based Credit System (CBCS)						
01	II	T V	Paper V	Fundamentals of Pharmacognosy	100	4		II	2T1	Paper V	Fundamentals of Pharmacognosy	80+20	4
02	II	T VI	Paper VI	Plant Biochemistry	100	4		II	2T2	Paper VI	Plant Biochemistry	80+20	4
03	II	T VII	Paper VII	Plant Metabolism and Development	100	4		II	2T3	Paper VII	Plant Metabolism and Development	80+20	4
04	II	T VIII	Paper VIII	Natural Plant Products and Phytochemistry-I	100	4		III	3T3 Core elective-	Paper XI	Natural Plant Products and Phytochemistry-I	80+20	4

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05	II	P III	Practical-III		80+20	4		II	2P1	Practical-III		100	4
06	II	P IV	Practical-IV		80+20	4		II	2P2	Practical-IV		100	4
07	II	Seminar-II	Seminar-II		25	1		II	2S1	Seminar-II		25	1
M.Sc. Subject: Medicinal Plants CBS Pattern: Semester						M.Sc. Subject: Medicinal Plants Choice Based Credit System(CBCS) Semester							
01	III	T IX	Paper IX	Natural Plant Products and Phytochemistry-II	100	4		IV	4T3 Core elective-2	Paper XV	Natural Plant Products and Phytochemistry-II	80+20	4
02	III	T X	Paper X	Medicinal Plant Biotechnology	100	4		II	2T4	Paper VIII	Medicinal Plant Biotechnology	80+20	4
03	III	T XI	Paper XI	Fermentation Technology	100	4		III	3T4 Foundation-I	Paper XII	Fermentation Technology	80+20	4
04	III	T XII	Paper XII	Immunology and Microbiology	100	4		III	3T1	Paper IX	Immunology and Microbiology	80+20	4
05	III	P V	Practical V		80+20	4		III	3P1	Practical V		100	4
06	III	P VI	Practical VI		80+20	4		III	3P2	Practical VI		100	4
07	III	Seminar-III	Seminar-III		25	1		III	3S1	Seminar-III	-----	25	1
M.Sc. Medicinal Plants. CBS Pattern: Semester						M.Sc. Subject: Medicinal Plants Choice Based Credit System (CBCS)							
01	IV	T XIII	Paper XIII	Herbal Cosmetics	100	4		III	3T2	Paper X	Herbal Cosmetics	80+20	4
02	IV	T XIV	Paper XIV	Herbal Drug Technology & Development	100	4		IV	4T1	Paper XIII	Herbal Drug Technology & Development	80+20	4
03	IV	T XV	Paper XV	Drug Standardization and Regulations	100	4		IV	4T2	Paper XIV	Drug Standardization and Regulations	80+20	4

04	IV	T XVI	Paper XVI	Project	100	4		IV	4T4 Foundat ion -2	Paper XVI	Ethnobotany	80+20	4
05		P VII	Practical VII		80+20	4		IV	3P2	Practical VII		100	4
06		P VIII	PVIII		80+20	4		IV	4PROJ1	Project		100	4
07		Seminar IV	Seminar IV						4S1	Seminar-IV		25	1