

M.Sc. Physician Associate (Surgery)
CURRICULUM - SEMESTER PATTERN 2025-26

S. No.	Course Category	Course Type	Course Code	Course Title	L	T	P	C	S	TCH / week	Total hours
SEMESTER - I											
1	BMS	TP	HSP12001	Applied Basic Anatomy & History Taking	2	0	2	3	0	4	60
2	BMS	TP	HSP12002	Evidence Based Medicine and Research Methods	2	0	2	3	0	4	60
3	PC	TP	HSP12003	Review of General Surgery and General Anaesthesia with Updates	2	0	2	3	0	4	60
4	PC	TP	HSP12004	Imaging	2	0	2	3	0	4	60
5	PC	TH	HSP12005	Consents / Medico-Legal Issues	4	0	0	4	0	4	60
6	BMS	TH	HSP12006	Medical Education I	4	0	0	4	0	4	60
TOTAL					16	0	8	20	0	24	360
L-Lecture, T- Tutorial, P- Practical, C- Credits, S- Self study, TCH- Total Contact Hours											

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SEMESTER - II											
1	PC	TP	HSP12007	Pre-Operative Management	4	0	2	5	0	6	90
2	PC	TP	HSP12008	Principles of Operative Surgery	4	0	2	5	0	6	90
3	PC	TP	HSP12009	Intensive Care	4	0	2	5	0	6	90
4	PC	TP	HSP12010	Vascular Surgery	2	0	2	3	0	4	60
5	PC	TP	HSP12011	Trauma & Shock	0	0	2	1	0	2	30
6	PC	TH	HSP12012	Medical Education II	4	0	0	4	0	4	60
TOTAL					18	0	10	23	0	28	420
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SEMESTER - III											
1	PC	TP	HSP12013	Neuro Surgery	4	0	2	5	0	6	90
2	PC	TP	HSP12014	Orthopaedic Surgery	4	0	2	5	0	6	90
3	PC	TP	HSP12015	Onco Surgery	2	0	2	3	0	4	60
4	PC	TP	HSP12016	Cardiovascular & Thoracic Surgery	2	0	2	3	0	4	60
5	HS	TH	HSP12017	Ethics, Communication, and Leadership Skills	4	0	0	4	0	4	60
6	BMS	TH	HSP12018	Medical Education III	4	0	0	4	0	4	60
TOTAL					20	0	8	24	0	28	420
L-Lecture, T- Tutorial, P- Practical, C- Credits, S- Self study, TCH- Total Contact Hours											

S. No.	Course Category	Course Type	Course Code	Course Title	L	T	P	C	S	TCH /week	Total hours
SEMESTER - IV											
1	PC	TP	HSP12019	Paediatric Surgery	4	0	2	5	0	6	90
2	PC	TP	HSP12020	Uro Surgery	2	0	2	3	0	4	60
3	PC	TP	HSP12021	Hepato-Biliary Surgery	4	0	2	5	0	6	90
4	BMS	TH	HSP12022	Medical Education IV	4	0	0	4	0	4	60
5	PJ	PR	HSP12800	Dissertation	0	0	10	5	0	10	150
TOTAL					14	0	16	22	0	30	450
L-Lecture, T- Tutorial, P- Practical, C- Credits, S- Self study, TCH- Total Contact Hours											

TOTAL CREDITS FOR FOUR SEMESTER PROGRAMME

S. No.	Semester	No. of Credits
1	I	20
2	II	23
3	III	24
4	IV	22
TOTAL		89

COURSE TYPE		No. of Credits
Theory with Practical	TP	60
Theory	TH	24
Practical	PR	5
TOTAL		89

COURSE CATEGORY		No. of Credits
BMS	Basic Medical Science	18
HS	Humanities & Social Science	4
PC	Professional Course	62
PJ	Project	5
TOTAL		89

HITS-IMAX Coordinator

Dean SoHS

Director - IQAC

Dean Academics

Vice Chancellor