

SCHEME 1: 1 Subject

Credit distribution structure for 4- years Honours/ Honours with Research Degree Program with ME-ME

(B. Sc.) - Major & Minor

Year (Level)	Semester	Major (M1)		Minor (M2)	Open Electives Related to other faculty	VSC, SEC Related to core	AEC, VEC, IKS	OJT, FP, CEP, RP Related to core	Minimum credits for the year (Sem)	Cumulative minimum credits required for award of Certificate/Diploma/Degree
		Mandatory	Electives							
1 4.5	I	6 (2+2+2)	---	---	2+2	VSC:2 SEC: 2	AEC: 2 VEC: 2 IKS: 2	CC: 2	44 (22 + 22)	(44) Certificate in Faculty
	II	6 (2+2+2)	---	2	2+2	VSC:2 SEC: 2	AEC: 2 VEC: 2	CC: 2		
<i>Cum Cr.</i>		12	---	2	8	8 (4+4)	4+4+2	4		
Exit option: Award of UG Certificate in Major with 44 credits and additional 4 credits core NSQF course/ Internship OR continue with Major & Minor										
2 5	III	8	---	4	2	VSC: 2	AEC: 2	CC: 2 FP: 2	44 (22 + 22)	(88) Diploma in Faculty
	IV	8	---	4	2	SEC:2	AEC: 2	CC: 2 CEP: 2		
<i>Cum Cr.</i>		28	---	10	12	6+6	8+4+2	8+2+2		
Exit option: Award of UG Diploma in Major with 88 credits and additional 4 credits core NSQF course/ Internship OR continue with Major & Minor										

SCHEME 1: 1 Subject

Year (Level)	Semester	Major (M1)		Minor (M2)	Open Electives Related to other faculty	VSC, SEC Related to core	AEC, VEC, IKS	OJT, FP, CEP, RP Related to core	Minimum credits for the year (Sem)	Cumulative minimum credits required for award of Certificate/Diploma/Degree
		Mandatory	Electives							
3 5.5	V	10	4	4	----	VSC:2	---	CEP/FP: 2	44 (22 + 22)	(132) Three years Bachelor-Major and Minor
	VI	10	4	4	---	---	---	OJT: 4		
	<i>Cum Cr.</i>	48	8	18	12	8+6	8+4+2	8+2+2+2+4		
Exit option: Award of UG Degree in Major and Minor with 132 credits OR continue with Major & Minor										
4 6.0	VII	14	4	---	RM: 4	---	---	---	44 (22 + 22)	(176) Four years UG Honours Degree- Major and Minor
	VIII	14	4	---	---	---	---	OJT: 4		
	<i>Cum Cr.</i>	76	16	18	12+4	8+6	8+4+2	8+2+2+2+4+4		
Award of Four year UG Honours Degree in Major and Minor with 176 credits										
4 6.0	VII	10	4	---	RM: 4	---	---	RP: 4	44 (22 + 22)	(176) Four years UG Honours with Research Degree- Major and Minor
	VIII	10	4	---	---	---	---	RP: 8		
	<i>Cum Cr.</i>	68	16	18	12+4	8+6	8+4+2	8+2+2+2+4+12		
Award of Four year UG Honours Research Degree in Major and Minor with 176 credits										

SCHEME 2: 2 Subjects

Credit distribution structure for 4- years Honours/ Honours with Research Degree Program with ME-ME

(B. Sc.)- Major & Minor

Year (Level)	Semester	Major (M1)		Minor (M2)	Open Electives Related to other faculty	VSC, SEC Related to core	AEC, VEC, IKS	OJT, FP, CEP, RP Related to core	Minimum credits for the year (Sem)	Cumulative minimum credits required for award of Certificate/Diploma/Degree
		Mandatory	Electives							
1 4.5	I	6 (2+2+2)	---	4 (2+2)	2	SEC: 2	AEC: 2 VEC: 2 IKS: 2	CC: 2	44 (22 + 22)	(44) Certificate in Faculty
	II	4 (2+2)	---	6	2	VSC:2 SEC: 2	AEC: 2 VEC: 2	CC: 2		
	<i>Cum Cr.</i>	10	---	10	4	6 (2+4)	4+4+2	4		
	Exit option: Award of UG Certificate in 2 Core (M1 & M2) with 44 credits and additional 4 credits core NSQF course/ Internship OR continue with Major & Minor									
2 5	III	8	---	4	2	VSC: 4	AEC: 2	FP: 2	44 (22 + 22)	(88) Diploma in Faculty
	IV	6	---	6	2+2	SEC:2	AEC: 2	CEP: 2		
	<i>Cum Cr.</i>	24	---	20	10	6+6	8+4+2	4+2+2		
	Exit option: Award of UG Diploma in Major AND Minor with 88 credits and additional 4 credits core NSQF course/ Internship OR continue with Major & Minor									

SCHEME 2: 2 Subjects

Year (Level)	Semester	Major (M1)		Minor (M2)	Open Electives Related to other faculty	VSC, SEC Related to core	AEC, VEC, IKS	OJT, FP, CEP, RP Related to core	Minimum credits for the year (Sem)	Cumulative minimum credits required for award of Certificate/Diploma/Degree
		Mandatory	Electives							
3 5.5	V	10	4	4	----	VSC:2	---	CEP/FP: 2	44 (22 + 22)	(132) Three years Bachelor-Major and Minor
	VI	10	4	4	---	---	---	OJT: 4		
	<i>Cum Cr.</i>	44	8	28	10	8+6	8+4+2	4+2+2+2+4		
Exit option: Award of UG Degree in Major and Minor with 132 credits OR continue with Major & Minor										
4 6.0	VII	14	4	---	RM: 4	---	---	---	44 (22 + 22)	(176) Four years UG Honours Degree- Major and Minor
	VIII	14	4	---	---	---	---	OJT: 4		
	<i>Cum Cr.</i>	72	16	28	10+4	8+6	8+4+2	4+2+2+2+4+4		
Award of Four year UG Honours Degree in Major and Minor with 176 credits										
4 6.0	VII	10	4	---	RM: 4	---	---	RP: 4	44 (22 + 22)	(176) Four years UG Honours with Research Degree- Major and Minor
	VIII	10	4	---	---	---	---	RP: 8		
	<i>Cum Cr.</i>	64	16	28	10+4	8+6	8+4+2	4+2+2+2+4+12		
Award of Four year UG Honours Research Degree in Major and Minor with 176 credits										

SCHEME 3: 3 Subjects

Credit distribution structure for 4- years Honours/ Honours with Research Degree Program with ME-ME

(B. Sc.)- Major & Minor

Year (Level)	Semester	Subject M1	Subject M2	Subject M3	Open Electives Related to other faculty	VSC, SEC Related to core	AEC, VEC, IKS	OJT, FP, CEP, RP Related to core	Minimum credits for the year (Sem)	Cumulative minimum credits required for award of Certificate/Diploma/Degree
		M1	M2	M3						
1 4.5	I	4	4	4	----	VSC:2 SEC: 2	AEC: 2 VEC: 2 IKS: 2	---	44 (22 + 22)	(44) Certificate in Faculty
	II	4	4	4	2	VSC:2 SEC: 2	AEC: 2	CC: 2		
	<i>Cum Cr.</i>	<i>8</i>	<i>8</i>	<i>8</i>	<i>2</i>	<i>4+4</i>	<i>4+2+2</i>	<i>2</i>		
Exit option: Award of UG Certificate in Major with 44 credits and additional 4 credits core NSQF course/ Internship OR continue with Major										
2 5	III	4+2	4	---	4	SEC: 2	AEC: 2	CC: 2 CEP/FP: 2	44 (22 + 22)	(88) Diploma in Faculty
	IV	4+2	4	---	4	VSC:2	VEC: 2	CC: 2 CEP/FP: 2		
	<i>Cum Cr.</i>	<i>20</i>	<i>16</i>	<i>8</i>	<i>10</i>	<i>6+6</i>	<i>6+4+2</i>	<i>6+4</i>		
Exit option: Award of UG Diploma in Major with 88 credits and additional 4 credits core NSQF course/ Internship OR continue with Major										

SCHEME 3: 3 Subjects

Year (Level)	Semester	Subject 1	Subject 2	Subject 3	Open Electives Related to other faculty	VSC, SEC Related to core	AEC, VEC, IKS	OJT, FP, CEP, RP Related to core	Minimum credits for the year (Sem)	Cumulative minimum credits required for award of Certificate/Diploma/Degree
		M1	M2	M3						
3 5.5	V	10+4 (Mandatory + Elective)	2	---	---	VSC:2	---	CC: 2 CEP/FP: 2	44 (22 + 22)	(132) Three years Bachelor-Major and Minor
	VI	14+4 (Mandatory + Elective)	---	---	---	---	---	OJT: 4		
	<i>Cum Cr.</i>	<i>52</i>	<i>18</i>	<i>8</i>	<i>10</i>	<i>6+6+2</i>	<i>6+4+2</i>	<i>8+6+4</i>		
Exit option: Award of UG Degree in Major with 132 credits OR continue with Major										
4 6	VII	14+4 (Mandatory + Elective)	---	---	RM: 4	--	--	--	44 (22 + 22)	(176) Four years UG Honours Degree- Major and Minor
	VIII	14+4 (Mandatory + Elective)	---	---	---	---	--	OJT: 4		
	<i>Cum Cr.</i>	<i>88</i>	<i>18</i>	<i>8</i>	<i>10+4</i>	<i>6+6+2</i>	<i>6+4+2</i>	<i>8+6+4+4</i>		
Award of Four year UG Honours Degree in Major with 176 credits										
4 6	VII	10+4 (Mandatory + Elective)	---	---	RM: 4	---	---	RP: 4	44 (22 + 22)	(176) Four years UG Honours with Research Degree- Major and Minor
	VIII	10+4 (Mandatory + Elective)	---	---	---	---	---	RP: 8		
	<i>Cum Cr.</i>	<i>80</i>	<i>18</i>	<i>8</i>	<i>10+4</i>	<i>6+6+2</i>	<i>6+4+2</i>	<i>8+6+4+4+8</i>		
Award of Four year UG Honours Research Degree in Major and Minor with 176 credits										