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I. Model Program Structures for the Under-Graduate Programs in Universities and Colleges in Karnataka Bachelor of Commerce (Basic/Hons.)/Bachelor of Business Administration (Basic/Hons.)/Bachelor of Computer Applications (Basic/Hons.) etc.

Sem.	Discipline Core Discipline Elective(DSE)		Ability Enhancement Compulsory		Skill Enhancem	Total	
	(DSC) (L+T+P)	/ Open Elective (OE)	Courses (AECC), La	anguages (L+T+P)	Skill based (L+T+P)	Value based (L+T+P)	Credits
I	DSC-1 (4)	OE-1 (3)	L1-1 (3), L2-1		SEC-1: Digital	Health and Wellness/	24
	DSC-2 (4)		(3)(3+1+0 each)		Fluency (2) (1+0+2)	Social & Emotional	
	DSC-3 (3)					Learning (2) (1+0+2)	
П	DSC-4 (4)	OE-2 (3)	L1-2(3), L2-2 (3)	Environmental		Sports/NCC/NSS etc.	24
	DSC-5 (4)		(3+1+0 each)	Studies (2)		(2) (1+0+2)	
	DSC-6 (3)						
	Exi	t option with Certificate	in Commerce/Bu	siness Administra	tion/Computer Applica	itions etc. (48 credits)	
Ш	DSC-7 (4)	OE-3 (3)	L1-3 (3), L2-3(3)	Constitution of	SEC-2: Artificial Inte-		24
	DSC-8 (4)	DSE-1 (3)	(3+1+0 each)	India (2)	elligence (2)(1+0+2)		
IV	DSC-9 (4)	OE-4 (3)	L1-4 (3), L2-4(3)		SEC-3: Cyber Security	Activity based course	24
	DSC-10 (4)	DSE-2 (3)	(3+1+0 each)		(2) (1+0+2)	(2) (1+0+2)	
	Ex	it option with Diploma i	n Commerce/Busi	iness Administrati	ion/ Computer Applicat	tions etc. (96 credits)	
V	DSC-11 (4)	DSE-3 (3)			SEC-3: (2) (2+0+2)	Ethics & Self	22
	DSC-12 (4)	Vocational-1 (3)				Awareness (2) (0+1+2)	
	DSC-13 (4)						
VI	DSC-14 (4)	DSE-4 (3)			SEC-4: Professional/		20
	DSC-15 (4)	Vocational-2 (3)			Societal Commun.(2)		
	DSC-16 (4)						
Exit C	ption with Bac	helor of Commerce/Bac	chelor of Business	Administration/B	achelor of Computer A	pplications Degree (136 o	credits)
VII	DSC-17 (4)	DSE-5 (3)					20
	DSC-18 (4)	Vocational-3 (3)					
	DSC-19 (3)	Res.Methodology (3)					
VIII	DSC 20 (4)	DSE-6 (3)					20
	DSC 21(4)	Vocational-4 (3)					
		Researchg Project(6)*					

IIA. Model Program Structures for the Under-Graduate Programs in Universities and Colleges in Karnataka

Bachelor of Arts (Basic/ Hons.)/ Bachelor of Science (Basic/ Hons.) etc. (for subjects with practicals with one major and one minor)

.+T+P) ne A 1(6) ne B 1(5) ne A 2(5) ne B 2(6) ne A 3(6) ne B 3(5) ne A 4(5) ne B 4(6) ne A 5(5)		L1-1 (3), L2-1(3) (3+1+0 each) L1-2(3), L2-2 (3) (3+1+0 each) Exit option w L1-3 (3), L2-3(3) (3+1+0 each) L1-4 (3), L2-4(3) (3+1+0 each)	Environmental Studies (2) ith Certificate (48 cre Constitution of India (2) with Diploma (96 cree	SEC-1: Digital Fluency (2) (1+0+2) edits) SEC-2: Artificial Inte- elligence (2)(1+0+2) SEC-3: Cyber Security (2) (1+0+2)	Value based (L+T+P) Health and Wellness/ Social & Emotional Learning (2) (1+0+2) Activity based course (2) (1+0+2) Activity based course (2) (1+0+2)	Credits 24 24 24 24 24 24
ne B 1(5) ne A 2(5) ne B 2(6) ne B 3(6) ne B 3(5) ne B 4(5) ne B 4(6)	OE-2 (3) OE-3 (3) OE-4 (3) Choose	(3+1+0 each) L1-2(3), L2-2 (3) (3+1+0 each) Exit option w L1-3 (3), L2-3(3) (3+1+0 each) L1-4 (3), L2-4(3) (3+1+0 each) Exit option w	Environmental Studies (2) ith Certificate (48 cre Constitution of India (2) with Diploma (96 cree	(2) (1+0+2) edits) SEC-2: Artificial Inte- elligence (2)(1+0+2) SEC-3: Cyber Security (2) (1+0+2)	Social & Emotional Learning (2) (1+0+2) Activity based course (2) (1+0+2) Activity based course	24
ne A 2(5) ne B 2(6) ne A 3(6) ne B 3(5) ne A 4(5) ne B 4(6)	OE-3 (3) OE-4 (3) Choose	L1-2(3), L2-2 (3) (3+1+0 each) Exit option w L1-3 (3), L2-3(3) (3+1+0 each) L1-4 (3), L2-4(3) (3+1+0 each) Exit option w	Studies (2) ith Certificate (48 cre Constitution of India (2) with Diploma (96 cree	edits) SEC-2: Artificial Inte- elligence (2)(1+0+2) SEC-3: Cyber Security (2) (1+0+2)	Learning (2) (1+0+2) Activity based course (2) (1+0+2) Activity based course	24
ne B 2(6) ne A 3(6) ne B 3(5) ne A 4(5) ne B 4(6)	OE-3 (3) OE-4 (3) Choose	(3+1+0 each) Exit option w L1-3 (3), L2-3(3) (3+1+0 each) L1-4 (3), L2-4(3) (3+1+0 each) Exit option w	Studies (2) ith Certificate (48 cre Constitution of India (2) with Diploma (96 cree	SEC-2: Artificial Inte- elligence (2)(1+0+2) SEC-3: Cyber Security (2) (1+0+2)	Activity based course (2) (1+0+2) Activity based course	24
ne B 2(6) ne A 3(6) ne B 3(5) ne A 4(5) ne B 4(6)	OE-3 (3) OE-4 (3) Choose	(3+1+0 each) Exit option w L1-3 (3), L2-3(3) (3+1+0 each) L1-4 (3), L2-4(3) (3+1+0 each) Exit option w	Studies (2) ith Certificate (48 cre Constitution of India (2) with Diploma (96 cree	SEC-2: Artificial Inte- elligence (2)(1+0+2) SEC-3: Cyber Security (2) (1+0+2)	(2) (1+0+2) Activity based course	24
ne A 3(6) ne B 3(5) ne A 4(5) ne B 4(6)	OE-4 (3) Choose	Exit option w L1-3 (3), L2-3(3) (3+1+0 each) L1-4 (3), L2-4(3) (3+1+0 each) Exit option v	ith Certificate (48 cre Constitution of India (2) vith Diploma (96 cred	SEC-2: Artificial Inte- elligence (2)(1+0+2) SEC-3: Cyber Security (2) (1+0+2)	Activity based course	
ne B 3(5) ne A 4(5) ne B 4(6)	OE-4 (3) Choose	L1-3 (3), L2-3(3) (3+1+0 each) L1-4 (3), L2-4(3) (3+1+0 each) Exit option v	Constitution of India (2) with Diploma (96 cree	SEC-2: Artificial Inte- elligence (2)(1+0+2) SEC-3: Cyber Security (2) (1+0+2)	· ·	
ne B 3(5) ne A 4(5) ne B 4(6)	OE-4 (3) Choose	(3+1+0 each) L1-4 (3), L2-4(3) (3+1+0 each) Exit option v	India (2) vith Diploma (96 cred	elligence (2)(1+0+2) SEC-3: Cyber Security (2) (1+0+2)	· ·	
ne A 4(5) ne B 4(6)	Choose	L1-4 (3), L2-4(3) (3+1+0 each) Exit option v	vith Diploma (96 cred	SEC-3: Cyber Security (2) (1+0+2)	· ·	24
ne B 4(6)	Choose	(3+1+0 each) Exit option v	vith Diploma (96 crea	(2) (1+0+2)	· ·	24
		Exit option v			(2) (1+0+2)	
ne A 5(5)		•		dits)		
ne A 5(5)		e any one Discipli				
ne A 5(5)			ne as iviajor, the oth	er as the Minor		
	DSE A-1 (3)			SEC-3: (2) (2+0+2)	Ethics & Self	22
ne A 6(5)					Awareness (2)	
ne B 5(5)					(1+0+2)	
ne A 7(5)	DSE A-2 (3)			SEC-4: Professional/		20
ne A 8(5)				Societal		
ne B 6(5)				Communication (2)		
	Exit option with Bachel	or of Arts, B.A. /	Bachelor of Science, I	B. Sc. Basic Degree (136	credits)	
e A-9(5)	DSE A-3 (3)					20
e A-10(5)	Res. Methodology (3)					
e A-11(4)						
e A-12(4)	DSE A-4 (3)					20
e A-13(4)	Research Project (6)*					
e A-14(3)						
	ne A 7(5) ne A 8(5) ne B 6(5) e A-9(5) e A-10(5) e A-11(4) e A-12(4) e A-13(4) e A-14(3)	ne A 7(5) DSE A-2 (3) ne A 8(5) Exit option with Bachel Exit option with Bachel Exit option with Bachel e A-9(5) DSE A-3 (3) e A-10(5) Res. Methodology (3) e A-11(4) DSE A-4 (3) e A-13(4) Research Project (6)* e A-14(3) Extended for the second	ne A 7(5) DSE A-2 (3) ne A 8(5) DSE A-2 (3) ne B 6(5) Exit option with Bachelor of Arts, B.A. / e A-9(5) DSE A-3 (3) e A-10(5) Res. Methodology (3) e A-11(4) Exit option Project (6)* e A-13(4) Research Project (6)*	ne A 7(5) DSE A-2 (3) ne A 8(5) DSE A-2 (3) ne B 6(5) Exit option with Bachelor of Arts, B.A. / Bachelor of Science, E A-9(5) DSE A-3 (3) e A-10(5) Res. Methodology (3) e A-11(4) Exit option with Bachelor (6)* e A-13(4) Research Project (6)*	Ine A 7(5) he A 8(5)DSE A-2 (3)SEC-4: Professional/ Societal Communication (2)Exit option with Bachelor of Arts, B.A. / Bachelor of Science, B. Sc. Basic Degree (136Exit option with Bachelor of Arts, B.A. / Bachelor of Science, B. Sc. Basic Degree (136e A-9(5)DSE A-3 (3)e A-10(5)Res. Methodology (3)e A-11(4)Project (6)*e A-13(4)Research Project (6)*	ne A 7(5) DSE A-2 (3) SEC-4: Professional/ Societal Communication (2) Exit option with Bachelor of Arts, B.A. / Bachelor of Science, B. Sc. Basic Degree (136 credits) e A-9(5) DSE A-3 (3) e A-10(5) Res. Methodology (3) e A-11(4) DSE A-4 (3) e A-13(4) Research Project (6)*

IIB. Model Program Structures for the Under-Graduate Programs in Universities and Colleges in Karnataka

Bachelor of Arts (Basic/ Hons.)/ Bachelor of Science (Basic/ Hons.) etc. (for subjects without practicals with one major and one minor)

Sem.	Discipline Core	Discipline Elective (DSE) Ability Enhancement Compulsory			Skill Enhanceme	Total	
	(DSC) (L+T+P)	/ Open Elective (OE)	Courses (AECC), La	nguages(L+T+P)	Skill based (L+T+P)	Value based (L+T+P)	Credits
Ι	Discipline A 1(4)	OE-1 (3)	L1-1 (3), L2-1(3)		SEC-1: Digital Fluency	Health and Wellness/	24
	Discipline B 1(4)		(3+1+0 each)		(2) (1+0+2)	Social & Emotional	
	Discipline A 2(3)					Learning (2) (1+0+2)	
П	Discipline B 2(4)	OE-2 (3)	L1-2(3), L2-2 (3)	Environmental		Activity based course	24
	Discipline A 3(4)		(3+1+0 each)	Studies (2)		(2) (1+0+2)	
	Discipline B 3(3)						
		·	Exit option with	Certificate (48 cre	edits)		
Ш	Discipline A 4(4)	OE-3 (3)	L1-3 (3), L2-3(3)	Constitution of	SEC-2: Artificial Inte-		24
	Discipline B 4(4)	Vocational-1 (3)	(3+1+0 each)	India (2)	elligence (2)(1+0+2)		
IV	Discipline A 5(4)	OE-4 (3)	L1-4 (3), L2-4(3)		SEC-3: Cyber Security	Activity based course	24
	Discipline B 5(4)	Vocational-2 (3)	(3+1+0 each)		(2) (1+0+2)	(2) (1+0+2)	
	E	xit option with Diploma (9	6 credits)/ Choose	any one Disciplin	e as Major, the other as	the Minor	
V	Discipline A 6(4)	DSE A-1 (3)			SEC-3: (2) (2+0+2)	Ethics & Self	22
	Discipline A 7(4)	Vocational-3 (3)				Awareness (2)	
	Discipline B 6(4)					(1+0+2)	
VI	Discipline A 8(4)	DSE A-2 (3)			SEC-4: Professional/		20
	Discipline A 9(4)	Vocational-4 (3)			Societal Commun. (2)		
	Discipline B 7(4)						
		Exit option with Bachelo	r of Arts, B.A. / Bac	helor of Science,	B. Sc. Basic Degree (136	credits)	
VII	Discipline A-10(4)	DSE A-3 (3)					20
	Discipline A-11(4)	DSE A-4 (3)					
	Discipline A-12(3)	Res. Methodology (3)					
VIII	Discipline A-13(4)	DSE A-5 (3)					20
	Discipline A-14(4)	Research Project (6)*					
	Discipline A-15(3)						
	Award of Bachelo	r of Arts Honours, B.A. (Ho	ons.)/ Bachelor of S	cience Honours, I	3.Sc. (Hons) degree in a d	discipline etc. (176 credit	ts)

IIIA. Model Program Structures for the Under-Graduate Programs in Universities and Colleges in Karnataka

Bachelor of Arts (Basic/Hons.)/Bachelor of Science (Basic/Hons.) etc. (for subjects with practicals with both subjects as majors in 3rd year)

Sem.	Discipline Core	Discipline Elective(DSE)	Ability Enhance	ment Compulsory	Skill Enhancem	Total	
	(DSC) (L+T+P)	/ Open Elective (OE)	Courses (AECC),	Languages (L+T+P)	Skill based (L+T+P)	Value based (L+T+P)	Credits
Ι	Discipline A 1(6)	OE-1 (3)	L1-1 (3), L2-1		SEC-1: Digital	Health and Wellness/	24
	Discipline B 1(5)		(3)(3+1+0 each)		Fluency (2) (1+0+2)	Social & Emotional	
						Learning (2) (1+0+2)	
Ш	Discipline A 2(5)	OE-2 (3)	L1-2(3), L2-2 (3)	Environmental		Activity based course	24
	Discipline B 2(6)		(3+1+0 each)	Studies (2)		(2) (1+0+2)	
			Exit option w	ith Certificate (48 cre	edits)		
Ш	Discipline A 3(6)	OE-3 (3)	L1-3 (3), L2-3(3)	Constitution of	SEC-2: Artificial Inte-		23
	Discipline B 3(5)		(3+1+0 each)	India (2)	elligence (2)(1+0+2)		
IV	Discipline A 4(5)	OE-4 (3)	L1-4 (3), L2-4(3)		SEC-3: Cyber Security	Activity based course	23
	Discipline B 4(6)		(3+1+0 each)		(2) (1+0+2)	(2) (1+0+2)	
			Exit option v	vith Diploma (94 crea	dits)		
V	Discipline A 5(5)	DS-B Elective 1 (3)			SEC-3: (2) (1+0+2)	Ethics & Self	22
	Discipline B 5(5)					Awareness (2)(1+0+2)	
	Discipline A 6(5)						
VI	Discipline B 6(5)	DS-A Elective 1 (3)			SEC-4: Professional/		20
	Discipline A 7(5)				Societal Commun.(2)		
	Discipline B 7(5)						
		Exit option with Bache	or of Arts, B.A. /	Bachelor of Science,	B. Sc. Basic Degree (13	6 credits)	
			Choose any	one Discipline as Ma	ajor		
VII	Discipline A/B-8(5)	DS-A/B Elective 2(3)					20
	Discipline A/B-9(5)	Res. Methodology(3)					
	Discipline A/B-10(4)						
VIII		DS-A/B Elective 3(3)					20
		DS-A/B Elective 4(3)					
		Research Project (6)*					
	Award of Bachelor	of Arts Honours, B.A. (Hons.)/ Bachelor	of Science Honours,	B.Sc. (Hons) degree in a	a discipline etc. (176 crea	dits)
بيمنا	of the research Broject	two additional elective r	appore / Intornshin	may be offered			

IIIB. Model Program Structures for the Under-Graduate Programs in Universities and Colleges in Karnataka

Bachelor of Arts (Basic/ Hons.)/Bachelor of Science (Basic/ Hons.) etc. (for subjects without practicals with both subjects as majors in 3rd yr)

Sem.	Discipline Core	Discipline Elective(DSE)	Ability Enhancement Compulsory		Skill Enhancem	Total	
	(DSC) (L+T+P)	/ Open Elective (OE)	Courses (AECC),	Languages (L+T+P)	Skill based (L+T+P)	Value based (L+T+P)	Credits
Ι	Discipline A 1(4)	OE-1 (3)	L1-1 (3), L2-1		SEC-1: Digital	Health and Wellness/	24
	Discipline B 1(4)		(3)(3+1+0 each)		Fluency (2) (1+0+2)	Social & Emotional	
	Discipline A 2(3)					Learning (2) (1+0+2)	
Ш	Discipline B 2(4)	OE-2(3)	L1-2(3), L2-2 (3)	Environmental		Activity based course	24
	Discipline A 3(4)		(3+1+0 each)	Studies (2)		(2) (1+0+2)	
	Discipline B 3(3)						
			Exit option w	ith Certificate (48 cre	edits)		
Ш	Discipline A 4(4)	OE-3 (3)	L1-3 (3), L2-3(3)	Constitution of	SEC-2: Artificial Inte-		24
	Discipline B 4(4)	Vocational-1 (3)	(3+1+0 each)	India (2)	elligence (2)(1+0+2)		
IV	Discipline A 5(4)	OE-4 (3)	L1-4 (3), L2-4(3)		SEC-3: Cyber Security	Activity based course	24
	Discipline B 5(4)	Vocational-2 (3)	(3+1+0 each)		(2) (1+0+2)	(2) (1+0+2)	
			Exit option v	vith Diploma (94 cre	dits)		
V	Discipline A 5(4)	DS-B Elective 1 (3)			SEC-3: (2) (1+0+2)	Ethics & Self	22
	Discipline B 5(4)	Vocational-3 (3)				Awareness (2)(1+0+2)	
	Discipline A 6(4)						
VI	Discipline B 6(4)	DS-A Elective 1 (3)			SEC-4: Professional/		20
	Discipline A 7(4)	Vocational-4 (3)			Societal Commun.(2)		
	Discipline B 7(4)						
		Exit option with Bachel	or of Arts, B.A. /	Bachelor of Science,	B. Sc. Basic Degree (13	6 credits)	
			Choose any	one Discipline as Ma	ajor		
VII	Discipline A/B-8(4)	DS-A/B Elective 2(3)					20
	Discipline A/B-9(4)	DS-A/B Elective 3(3)					
	Discipline A/B-10(3)	Res. Methodology(3)					
VIII	Discipline A/B-11(4)	DS-A/B Elective 4(3)					20
	Discipline A/B-12(4)	DS-A/B Elective 5(3)					
		Research Project (6)*					
	Award of Bachelor	of Arts Honours, B.A. (Hons.)/ Bachelor	of Science Honours,	B.Sc. (Hons) degree in	a discipline etc. (176 cree	dits