

## ಅನುಬಂಧ 2

### 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 (DSC) (L+T+P)	Discipline Elective(DSE) / Open Elective (OE)	Ability Enhancement Compulsory Courses (AECC), Languages (L+T+P)		Skill Enhancement Courses (SEC)		Total Credits
					Skill based (L+T+P)	Value based (L+T+P)	
I	DSC-1 (4) DSC-2 (4) DSC-3 (3)	OE-1 (3)	L1-1 (3), L2-1 (3)(3+1+0 each)		SEC-1: Digital Fluency (2) (1+0+2)	Health and Wellness/ Social & Emotional Learning (2) (1+0+2)	24
II	DSC-4 (4) DSC-5 (4) DSC-6 (3)	OE-2 (3)	L1-2(3), L2-2 (3) (3+1+0 each)	Environmental Studies (2)		Sports/NCC/NSS etc. (2) (1+0+2)	24
Exit option with Certificate in Commerce/Business Administration/Computer Applications etc. (48 credits)							
III	DSC-7 (4) DSC-8 (4)	OE-3 (3) DSE-1 (3)	L1-3 (3), L2-3(3) (3+1+0 each)	Constitution of India (2)	SEC-2: Artificial Intelligence (2)(1+0+2)		24
IV	DSC-9 (4) DSC-10 (4)	OE-4 (3) DSE-2 (3)	L1-4 (3), L2-4(3) (3+1+0 each)		SEC-3: Cyber Security (2) (1+0+2)	Activity based course (2) (1+0+2)	24
Exit option with Diploma in Commerce/Business Administration/ Computer Applications etc. (96 credits)							
V	DSC-11 (4) DSC-12 (4) DSC-13 (4)	DSE-3 (3) Vocational-1 (3)			SEC-3: (2) (2+0+2)	Ethics & Self Awareness (2) (0+1+2)	22
VI	DSC-14 (4) DSC-15 (4) DSC-16 (4)	DSE-4 (3) Vocational-2 (3)			SEC-4: Professional/ Societal Commun.(2)		20
Exit Option with Bachelor of Commerce/Bachelor of Business Administration/Bachelor of Computer Applications Degree (136 credits)							
VII	DSC-17 (4) DSC-18 (4) DSC-19 (3)	DSE-5 (3) Vocational-3 (3) Res.Methodology (3)					20
VIII	DSC 20 (4) DSC 21(4)	DSE-6 (3) Vocational-4 (3) Researchg Project(6)*					20
Award of Bachelor of Commerce/Bachelor of Business Administration/Bachelor of Computer Applications Honours Degree (176 credits),							

\*In lieu of the research Project, two additional elective papers/ Internship may be offered.

## **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)**

Sem.	Discipline Core (DSC) (L+T+P)	Discipline Elective(DSE) / Open Elective (OE)	Ability Enhancement Compulsory Courses (AECC), Languages (L+T+P)		Skill Enhancement Courses (SEC)		Total Credits
					Skill based (L+T+P)	Value based (L+T+P)	
I	Discipline A 1(6) Discipline B 1(5)	OE-1 (3)	L1-1 (3), L2-1(3) (3+1+0 each)		SEC-1: Digital Fluency (2) (1+0+2)	Health and Wellness/ Social & Emotional Learning (2) (1+0+2)	24
II	Discipline A 2(5) Discipline B 2(6)	OE-2 (3)	L1-2(3), L2-2 (3) (3+1+0 each)	Environmental Studies (2)		Activity based course (2) (1+0+2)	24
Exit option with Certificate (48 credits)							
III	Discipline A 3(6) Discipline B 3(5)	OE-3 (3)	L1-3 (3), L2-3(3) (3+1+0 each)	Constitution of India (2)	SEC-2: Artificial Inte- elligence (2)(1+0+2)		24
IV	Discipline A 4(5) Discipline B 4(6)	OE-4 (3)	L1-4 (3), L2-4(3) (3+1+0 each)		SEC-3: Cyber Security (2) (1+0+2)	Activity based course (2) (1+0+2)	24
Exit option with Diploma (96 credits)							
Choose any one Discipline as Major, the other as the Minor							
V	Discipline A 5(5) Discipline A 6(5) Discipline B 5(5)	DSE A-1 (3)			SEC-3: (2) (2+0+2)	Ethics & Self Awareness (2) (1+0+2)	22
VI	Discipline A 7(5) Discipline A 8(5) Discipline B 6(5)	DSE A-2 (3)			SEC-4: Professional/ Societal Communication (2)		20
Exit option with Bachelor of Arts, B.A. / Bachelor of Science, B. Sc. Basic Degree (136 credits)							
VII	Discipline A-9(5) Discipline A-10(5) Discipline A-11(4)	DSE A-3 (3) Res. Methodology (3)					20
VIII	Discipline A-12(4) Discipline A-13(4) Discipline A-14(3)	DSE A-4 (3) Research Project (6)*					20
Award of Bachelor of Arts Honours, B.A. (Hons.)/ Bachelor of Science Honours, B.Sc. (Hons) degree in a discipline etc. (176 credits)							

\*In lieu of the research Project, two additional elective papers/ Internship may be offered.

## **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 (DSC) (L+T+P)	Discipline Elective (DSE) / Open Elective (OE)	Ability Enhancement Compulsory Courses (AECC), Languages(L+T+P)		Skill Enhancement Courses (SEC)		Total Credits
					Skill based (L+T+P)	Value based (L+T+P)	
I	Discipline A 1(4) Discipline B 1(4) Discipline A 2(3)	OE-1 (3)	L1-1 (3), L2-1(3) (3+1+0 each)		SEC-1: Digital Fluency (2) (1+0+2)	Health and Wellness/ Social & Emotional Learning (2) (1+0+2)	24
II	Discipline B 2(4) Discipline A 3(4) Discipline B 3(3)	OE-2 (3)	L1-2(3), L2-2 (3) (3+1+0 each)	Environmental Studies (2)		Activity based course (2) (1+0+2)	24
Exit option with Certificate (48 credits)							
III	Discipline A 4(4) Discipline B 4(4)	OE-3 (3) Vocational-1 (3)	L1-3 (3), L2-3(3) (3+1+0 each)	Constitution of India (2)	SEC-2: Artificial Inte- elligence (2)(1+0+2)		24
IV	Discipline A 5(4) Discipline B 5(4)	OE-4 (3) Vocational-2 (3)	L1-4 (3), L2-4(3) (3+1+0 each)		SEC-3: Cyber Security (2) (1+0+2)	Activity based course (2) (1+0+2)	24
Exit option with Diploma (96 credits)/ Choose any one Discipline as Major, the other as the Minor							
V	Discipline A 6(4) Discipline A 7(4) Discipline B 6(4)	DSE A-1 (3) Vocational-3 (3)			SEC-3: (2) (2+0+2)	Ethics & Self Awareness (2) (1+0+2)	22
VI	Discipline A 8(4) Discipline A 9(4) Discipline B 7(4)	DSE A-2 (3) Vocational-4 (3)			SEC-4: Professional/ Societal Commun. (2)		20
Exit option with Bachelor of Arts, B.A. / Bachelor of Science, B. Sc. Basic Degree (136 credits)							
VII	Discipline A-10(4) Discipline A-11(4) Discipline A-12(3)	DSE A-3 (3) DSE A-4 (3) Res. Methodology (3)					20
VIII	Discipline A-13(4) Discipline A-14(4) Discipline A-15(3)	DSE A-5 (3) Research Project (6)*					20
Award of Bachelor of Arts Honours, B.A. (Hons.)/ Bachelor of Science Honours, B.Sc. (Hons) degree in a discipline etc. (176 credits)							

\*In lieu of the research Project, two additional elective papers/ Internship may be offered.

### **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 3<sup>rd</sup> year)**

Sem.	Discipline Core (DSC) (L+T+P)	Discipline Elective(DSE) / Open Elective (OE)	Ability Enhancement Compulsory Courses (AECC), Languages (L+T+P)		Skill Enhancement Courses (SEC)		Total Credits
					Skill based (L+T+P)	Value based (L+T+P)	
I	Discipline A 1(6) Discipline B 1(5)	OE-1 (3)	L1-1 (3), L2-1 (3)(3+1+0 each)		SEC-1: Digital Fluency (2) (1+0+2)	Health and Wellness/ Social & Emotional Learning (2) (1+0+2)	24
II	Discipline A 2(5) Discipline B 2(6)	OE-2 (3)	L1-2(3), L2-2 (3) (3+1+0 each)	Environmental Studies (2)		Activity based course (2) (1+0+2)	24
Exit option with Certificate (48 credits)							
III	Discipline A 3(6) Discipline B 3(5)	OE-3 (3)	L1-3 (3), L2-3(3) (3+1+0 each)	Constitution of India (2)	SEC-2: Artificial Intelligence (2)(1+0+2)		23
IV	Discipline A 4(5) Discipline B 4(6)	OE-4 (3)	L1-4 (3), L2-4(3) (3+1+0 each)		SEC-3: Cyber Security (2) (1+0+2)	Activity based course (2) (1+0+2)	23
Exit option with Diploma (94 credits)							
V	Discipline A 5(5) Discipline B 5(5) Discipline A 6(5)	DS-B Elective 1 (3)			SEC-3: (2) (1+0+2)	Ethics & Self Awareness (2)(1+0+2)	22
VI	Discipline B 6(5) Discipline A 7(5) Discipline B 7(5)	DS-A Elective 1 (3)			SEC-4: Professional/ Societal Commun.(2)		20
Exit option with Bachelor of Arts, B.A. / Bachelor of Science, B. Sc. Basic Degree (136 credits)							
Choose any one Discipline as Major							
VII	Discipline A/B-8(5) Discipline A/B-9(5) Discipline A/B-10(4)	DS-A/B Elective 2(3) Res. Methodology(3)					20
VIII	Discipline A/B-11(4) Discipline A/B-12(4)	DS-A/B Elective 3(3) DS-A/B Elective 4(3) Research Project (6)*					20
Award of Bachelor of Arts Honours, B.A. (Hons.)/ Bachelor of Science Honours, B.Sc. (Hons) degree in a discipline etc. (176 credits)							

\*In lieu of the research Project, two additional elective papers/ Internship 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 3<sup>rd</sup> yr)**

Sem.	Discipline Core (DSC) (L+T+P)	Discipline Elective(DSE) / Open Elective (OE)	Ability Enhancement Compulsory Courses (AECC), Languages (L+T+P)		Skill Enhancement Courses (SEC)		Total Credits
					Skill based (L+T+P)	Value based (L+T+P)	
I	Discipline A 1(4) Discipline B 1(4) Discipline A 2(3)	OE-1 (3)	L1-1 (3), L2-1 (3)(3+1+0 each)		SEC-1: Digital Fluency (2) (1+0+2)	Health and Wellness/ Social & Emotional Learning (2) (1+0+2)	24
II	Discipline B 2(4) Discipline A 3(4) Discipline B 3(3)	OE-2(3)	L1-2(3), L2-2 (3) (3+1+0 each)	Environmental Studies (2)		Activity based course (2) (1+0+2)	24
Exit option with Certificate (48 credits)							
III	Discipline A 4(4) Discipline B 4(4)	OE-3 (3) Vocational-1 (3)	L1-3 (3), L2-3(3) (3+1+0 each)	Constitution of India (2)	SEC-2: Artificial Intelligence (2)(1+0+2)		24
IV	Discipline A 5(4) Discipline B 5(4)	OE-4 (3) Vocational-2 (3)	L1-4 (3), L2-4(3) (3+1+0 each)		SEC-3: Cyber Security (2) (1+0+2)	Activity based course (2) (1+0+2)	24
Exit option with Diploma (94 credits)							
V	Discipline A 5(4) Discipline B 5(4) Discipline A 6(4)	DS-B Elective 1 (3) Vocational-3 (3)			SEC-3: (2) (1+0+2)	Ethics & Self Awareness (2)(1+0+2)	22
VI	Discipline B 6(4) Discipline A 7(4) Discipline B 7(4)	DS-A Elective 1 (3) Vocational-4 (3)			SEC-4: Professional/ Societal Commun.(2)		20
Exit option with Bachelor of Arts, B.A. / Bachelor of Science, B. Sc. Basic Degree (136 credits)							
Choose any one Discipline as Major							
VII	Discipline A/B-8(4) Discipline A/B-9(4) Discipline A/B-10(3)	DS-A/B Elective 2(3) DS-A/B Elective 3(3) Res. Methodology(3)					20
VIII	Discipline A/B-11(4) Discipline A/B-12(4)	DS-A/B Elective 4(3) DS-A/B Elective 5(3) Research Project (6)*					20
Award of Bachelor of Arts Honours, B.A. (Hons.)/ Bachelor of Science Honours, B.Sc. (Hons) degree in a discipline etc. (176 credits)							

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