

*Answers to the regarding NEP -2020 by Prof. B Thimme Gowda Vice-Chairman KSHEC:*

1. **Can Autonomous Colleges have their own syllabus and courses or should they follow University courses (Is there 20% clause i.e. College can deviate 20% of the syllabus specified by the UGC/ State/ Parent University).**

**Ans:** You will enjoy the same freedom as you were enjoying as an Autonomous College. Once you become degree granting Autonomous College as per NEP, you will have complete freedom. The Govt. is waiting for central regulations in this regard to implement the same.

2. **Is the college required to seek affiliation of the university for introducing minor /major/enrichment courses?**

**Ans:** Here afterwards affiliation will be in terms of subjects instead of combinations. The Govt. is planning to issue guidelines in this regard. Things got delayed due to change of Govt.

3. **Can college offer one or more models from 2021- 22 onwards?(One Major + One Minor / Two Majors / One Major).**

**Ans:** Yes depending on viability.

4. **Is a student done PUC in Science subjects eligible to take Arts/commerce subjects in degree as major or as minor and vice versa.**

**Ans:** The present system will continue. It will be more liberal. Only pre-requisites, if any, will be there to study a subject, especially to study a subject in science.

5. **Can the college change the titles of the papers offered in major subjects eg-Present chemistry as Pharmaceutical chemistry/ Present commerce as Accounting and taxation depending on specialization.**

**Ans:** You have the freedom to bracket a course as per UGC specification of degrees. You may inform the parent university if it is not in their regulations. I am drafting a model regulations in this regard, which will be passed on to all the universities to adopt with suitable modifications, if required, and send it for Chancellor's assent. It will include all these aspects.

6. **Can a student who has studied History as major and economics as minor in the first year change his major to Economics instead of history in second year .**

**Ans:** Yes. The draft curricular model that the KSHEC is passing on to all the universities and colleges will also include an option in which the candidate can choose two subjects to begin with and continue them at the same level up to the 4th Sem. The candidate will have the option to choose one of them as major and the other as minor or continue both as majors in the third year of study. The candidate has to choose one of these subjects for the fourth year of study.

7. **Can a student opt for shift from one minor subject to another subject after completing two semesters (In first year he may take Botany and in second year chemistry . In such cases can minor papers be in the form of independent units for every year) ( A student studying chemistry may wish to have knowledge of Biology, Physics and statistics which he can have in three years in the form of three minors) Or should it be a continuous course for three years.**

**Ans:** Yes. The candidate can have one or two minors and change the minor in the second or third year. Three minors are not advisable. Additional subject may be taken as Generic Electives (one or two papers). Final model or draft options we pass on will have all these alternatives.

**8. Ability Enhancement Course is to be generic . It is proposed to include soft skills/technical skills/civic sense/entrepreneurship . Is it OK Are there any mandatory skill sets to be included?**

**Ans:** Languages/ communication skills, soft/life skills, ECA/CCA, environmental studies and constitution are compulsory. The other courses are optional, to be chosen from a basket of courses.

**09. What is the difference between Skill enhancement course to be offered in first four semesters and Vocational Courses to be offered in 5th& 6th Semesters.**

**Ans:** Skill enhancement courses intend to enhance the general ability of the candidates and in areas related to the major subject. Vocational Courses are related to a particular vocation of interest to the candidate.

**10. Can Language departments offer SEC in 3rd and 4th semesters as languages are confined to first two semesters.**

**Ans:** It has been stated by the Govt. that two languages are to be studied in the first four semesters. But the language papers to be taught should be useful to the candidate for one purpose or the other, with emphasis on communication skills, literature, culture etc.

**11. Difference between minor course and generic elective.**

**Ans:** Generic electives will be generally from across the faculties. Normally one or two papers are studied. The minor subject is generally related to major subject. The minor is studied to a deeper extent than the generic elective. The minor can also become major by studying additional papers, so that the candidate can get Masters or the doctorate degree, if the candidate so wishes.

**12. Whether institutions have freedom to include project based learning in lieu of Theory papers.**

**Ans:** Yes it is mandatory for those who want to get into Ph.D. Program after four years UG Degree

**13. Is the pattern/Credits of NEP same for engineering colleges as for colleges of general education**

**Ans.** Credit hour definition will be more or less the same as there will be integration of professional/ vocational/ teacher education into general education, eventually.

I hope that I have addressed many of your apprehensions.

If you have further questions, please do not hesitate to send me mail, as these will be of interest to all the universities and colleges.

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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 (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)	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
	DSC-2 (4)	OE-2 (3)				
	DSC-3 (3)					
II	DSC-4 (4)	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
	DSC-5 (4)					
	DSC-6 (3)					
Exit option with Certificate in Commerce/Business Administration/Computer Applications etc. (48 credits)						
III	DSC-7 (4)	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)	24
	DSC-8 (4)	DSE-1 (3)				
	DSC-9 (4)	OE-4 (3)				
IV	DSC-10 (4)	DSE-2 (3)	L1-4 (3), L2-4(3) (3+1+0 each)		SEC-3: Cyber Security (2) (1+0+2)	24
Exit option with Diploma in Commerce/Business Administration/ Computer Applications etc. (96 credits)						
V	DSC-11 (4)	DSE-3 (3)			SEC-3: (2) (2+0+2)	22
	DSC-12 (4)	Vocational-1 (3)				
	DSC-13 (4)					
VI	DSC-14 (4)	DSE-4 (3)			SEC-4: Professional/ Societal Commun.(2)	20
	DSC-15 (4)	Vocational-2 (3)				
	DSC-16 (4)					
Exit Option with Bachelor of Commerce/Bachelor of Business Administration/Bachelor of Computer Applications Degree (136 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)*				
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

Sem.	Discipline Core (DSC) (L+T+P)		Discipline Elective (DSE) / Open Elective (OE)		Ability Enhancement Compulsory Courses (AECC), Languages (L+T+P)		Skill based (L+T+P)		Value based (L+T+P)		Total Credits
	Discipline A	Discipline B	OE-1	OE-2	L1-1 (3), L2-1(3) (3+1+0 each)	L1-2(3), L2-2 (3) (3+1+0 each)	SEC-1: Digital Fluency (2) (1+0+2)	SEC-2: Artificial Intelligence (2)(1+0+2) SEC-3: Cyber Security (2) (1+0+2)	Health and Wellness/ Social & Emotional Learning (2) (1+0+2)	Activity based course (2) (1+0+2)	
I	Discipline A 1(6) Discipline B 1(5)		OE-1 (3)	OE-2 (3)		Environmental Studies (2)					24
II	Discipline A 2(5) Discipline B 2(6)		OE-3 (3)	OE-4 (3)							24
III	Discipline A 3(6) Discipline B 3(5)		Exit option with Certificate (48 credits)								
IV	Discipline A 4(5) Discipline B 4(6)		L1-3 (3), L2-3(3) (3+1+0 each)	L1-4 (3), L2-4(3) (3+1+0 each)	Constitution of India (2)						24
V	Discipline A 5(5) Discipline A 6(5) Discipline B 5(5)		Exit option with Diploma (96 credits)								
VI	Discipline A 7(5) Discipline A 8(5) Discipline B 6(5)		DSE A-1 (3)	DSE A-2 (3)							22
VII	Discipline A-9(5) Discipline A-10(5) Discipline A-11(4)		Exit option with Bachelor of Arts, B.A. / Bachelor of Science, B.Sc. Basic Degree (136 credits)								20
VIII	Discipline A-12(4) Discipline A-13(4) Discipline A-14(3)		DSE A-3 (3) Res. Methodology (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)	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)	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	
			L1-1 (3), L2-1 (3)(3+1+0 each)	L1-2(3), L2-2 (3) (3+1+0 each)	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)	L1-2(3), L2-2 (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	
III	Discipline A 3(6) Discipline B 3(5)	OE-3 (3)	Exit option with Certificate (48 credits)					
IV	Discipline A 4(5) Discipline B 4(6)	OE-4 (3)	L1-3 (3), L2-3(3) (3+1+0 each)	Constitution of India (2)	SEC-2: Artificial Intelligence (2)(1+0+2)		23	
			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	
V	Discipline A 5(5) Discipline B 5(5) Discipline A 6(5)	D%-B Elective 1 (3)	Exit option with Diploma (94 credits)					
VI	Discipline B 6(5) Discipline A 7(5) Discipline B 7(5)	D%-A Elective 1 (3)			SEC-3: (2) (1+0+2)	Ethics & Self Awareness (2)(1+0+2)	22	
					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) Re. 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.