

AC Meeting: Suggestions Dated 27th October 2023, Corrected Copy of UG Structure

Punyashlok Ahilyadevi Holkar Solapur University, Solapur

Faculty of Science and Technology

Proposed structure as per NEP-2020

4- Year Multidisciplinary UG Program with DSC as a Major (4 -Year Bachelor of Science (Honors))

Level/ Difficulty	Sem.	Faculty			Generic/ Open Elective GE/ OE	Vocational and Skill Enhancement Courses (SEC/VSC)	Ability Enhancement Course (AEC), IKS, VEC	Field Project/ RP/CC/Internship/ Apprenticeship/ Community Engagement & Services	Credits	Cumulati ve Credits
		Major		Minor						
		DSC	DSE							
4.5 100-200	I	DSC1-1 (2+1)	---	DSC2-1 (2)	GE1/ OE1 (2)	VSC1 (2) (Hands on Training related to Minor)	L1-1(2) IKS Major (2) VEC1 (2) (Constitution of India)	CC1 (2)	22	44 One Year Certificat e (44)
		DSC1-2 (2+1)	---	DSC-2-2 (2)						
	II	DSC1-3 (2+1)	---	DSC2-3 (2)	GE2/ OE2(2)	VSC2(2) (Hands on Training related to Minor) SEC-1 (2)	L1-2(2) VEC2 (2) (Environmenta l Studies)	CC2 (2)	22	
		DSC1-4 (2+1)	--	DSC2-4 (2)						
Exit option: Award of UG Certificate in Major with 44 credits and an additional 4 credits core NSQF course/ Internship OR Continue with Major and Minor										
5.0/20 0	III	DSC1-5 (2+1)	---	DSC2-5 (2+1)	GE3 / OE3 (4)	SEC2 (2) (Discipline Specific to Major)	L2-1 (2)	CC3 (2)	22	44 Two Year Diploma (88)
		DSC1-6 (2+1)	---	DSC-2-6 (2+1)						
	IV	DSC1-7 (2+1)	---	DSC2-7 (2+1)	GE4/ OE4 (4)	SEC3 (2) (Discipline Specific to Major)	L2 -2(2)	CC4 (2)	22	
		DSC1-8 (2+1)	--	DSC2-8 (2+1)						
Exit option: Award of UG Diploma in Major with 88 credits and an additional 4 credits core NSQF course/ Internship OR Continue with Major										

5.5/300	V	DSC1-9 (3+1)	DSE1-1 (2+1)	----	----	VSC3 (2) (Hands on Training related to DSE)	----	FP/CEP (2)	22	44 Three Year Bachelor degree (132)
		DSC1-10 (3+1)	DSE1-2 (2+1)							
		DSC1-11 (3+1)								
	VI	DSC1-12 (3+1)	DSE1-3 (2+1)	----	---	VSC4 (2) (Hands on Training related to DSE)	-----	FP/CEP/OJT (2)	22	
		DSC1-13 (3+1)	DSE1-4 (2+1)							
		DSC1-14 (3+1)								
Total Credits 3 Yrs	48	12	20	12	14	14	12	132		
Exit option: Award of UG degree in Major with 132 Credits OR Continue with Major										
6.0/40 0	VII	DSC1-15 (4+2)	DSE1-5 (4+2)	Research Methodolo gy (4)	-----	----	----	---	22	44 Four Year Bachelor (Honors) Degree in Main faculty (176)
		DSC1-16 (4+2)								
	VIII	DSC1-17 (4+2)	DSE1-6 (4+2)		----	-----	----	OJT/In-house Project/ Internship/ Apprenticeship (4)	22	
		DSC1-18 (4+2)								
	Total 4 Yrs	72	24	24	12	14	14	16	176	
Award of Bachelor of Science Honors., (B.Sc. Honors.) degree with Major and Minor(176credits)										

4-Year Multidisciplinary UG Program with DSC as a Major (4 -Year Bachelor of Science (Research))

6.0/40 0	VII	DSC1-15 (4+2)	DSE1-5 (4)	Research Methodology (4)	-----	----	----	RP (4)	22	44 Four Year Bachelor (Honors) Degree in Main faculty (176)
		DSC1-16 (4+2)								
	VII	DSC1-17 (4+2)	DSE1-6 (4)	----	----	----	RP (4+4)	22		
		DSC1-18								
Total 4 Yrs		68	20	24	10	14	16	16	176	
Award of Bachelor of Science Honors with Research. (B.Sc. Honors with Research.) degree with Major and Minor (176 credits)										

NOTE:

1. OE-Each BOS will design Four OE (Open Elective) course for 1st to 4th semester each.
2. LI-English, L2-Marathi / Hindi (Introductory)
3. Value Added Course: 1. NCC / NSS / Sports / Cultural / MOOCS / SWAYAM / YOGA / Health and Wellness
4. IKS: Each BOS will design one IKS course.
5. Major and Minor both subjects should be different
6. Each BOS should submit subject wise minor syllabus (credits 2 each and total credits 8) 4 papers of respective subject with other than Major paper titles.
7. Each BOS should submit subject wise VSC (Hands on Training related to Minor) (credits 2 each and total credits 8) 4 papers of respective Subject related to practical.
8. Paper pattern 60: 40 (For Both theory and practical) UA= 60 CA= 40 Total 100

Abbreviations:

Generic/ Open Electives: OE;	Vocational Skill and Skill Enhancement Courses: VSEC;	Vocational Skill Courses: VSC;
Skill Enhancement Courses: SEC;	Ability Enhancement Courses: AEC;	Indian Knowledge System: IKS;
Value Education Courses: VEC;	OJT: On Job Training: Internship/ Apprenticeship:	Field projects: FP;
Co-curricular Courses: CC;	Community Engagement & Service: CEP	RM: Research Methodology;
Project: RP		

UA

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Nature of Question Paper for CBCS Pattern
B. Sc. / B.C.A (Part- I) w.e.f. AY 2024-25

Time:

Total Marks: 30

Instructions

- 1) All Questions are compulsory
- 2) Figure to right indicate full marks.

Q.1 Choose correct alternative. (MCQ)

06 Marks

Q.2. Answer the following. (Any three)

6 (2+2+2)

- A)
- B)
- C)
- D)
- E)

Q.3. Answer the following (Any two).

6 (3+3)

- A)
- B)
- C)

Q.4. Answer the following (Any two).

6 (3+3)

- A)
- B)
- C)

Q.5. Answer the following (Any one).

6 Marks

- A)
- B)

CA

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Time:

Total Marks: 20

Internal Evaluation System for 20 Marks
Choose any two of the following
Home Assignment / Unit Test / Tutorial /Seminar

Pattern of Examination

External Evaluation + Internal Evaluation

30 Marks + 20 Marks = 50 Marks

Passing Criteria –

1. Written Exam – 12 out of 30
2. Continuous Assessment (CA) – 08 out of 20