

Model Regulation for Under Graduate Programme for +3 (B.A/B.Com/B.Sc)

(As per CBCS System) From the Session 2019-20
Universities/Autonomous/Degree colleges of Odisha

1. Outlines of Choice Based Credit System(Arts / Science / Commerce stream)

Core Course(14 papers) for Bachelorsdegree in a particular discipline :

The course designed for papers under this category aim to cover the basics that a student is expected to imbibe in that particular discipline. A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course. In BA Pass course, MIL1, MIL2, English1 and English2 are also core courses. The Institution/student may refer to the Corresponding Language syllabus for the same.

Discipline Specific Elective (DSE) Course(4 Papers)

Elective courses offered under the main discipline/subject of study is referred to as Discipline Specific Elective. The list provided under this category are suggestive in nature and each University has complete freedom to suggest additional papers under this category based on their expertise, specialization, requirements, scope and need.

Dissertation/Project: An elective course designed to acquire special/advanced knowledge, such as supplement study/support study to a project work. A candidate studies such a course on his own with an advisory support by a teacher/faculty member is called dissertation/project.

Generic Elective (GE) Course(4 papers)

An elective course chosen from an unrelated discipline/subject, with an intention to seek exposure beyond discipline/s of choice is called a Generic Elective. The purpose of this category of papers is to offer the students the option to explore disciplines of interest beyond the choices they make in Core and Discipline Specific Elective papers. Universities can offer two papers each in two subjects as GE or four papers one subject. The BA pass course also offers 2 GE papers. Depending on the subject, GE1 and GE2 listed in each Honours syllabus may be used as models for the purpose.

Ability Enhancement Compulsory Courses (AECC):

Paper I : Environmental Science.

Paper II :MIL Communication (English / Odia / Hindi / Sanskrit / Urdu / Telugu)

Skill Enhancement Courses (SEC):

These courses may be chosen from a pool of courses designed as per the availability of courses and faculty/suitability of the college, to provide skill-based knowledge. The main purpose of these courses is to provide students life-skills so as to increase their employability. A Student opting for Honours would have to take two SEC and a student offering Pass papers would take four papers of SEC. Some of the subject syllabi have also provided options in SEC.

K. D. Singh
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Principal
National College, Nuapada

The Autonomous institution/University through its Board of Studies need to suggest the necessary qualifications for teaching of the ability and skill courses. However, as a general practice, Specific language teachers can be assigned to teach AECC2. Life Science Faculty can be assigned to Environment Studies, English Faculty for Communicative English, Mathematics faculty to quantitative aptitude and Logical Reasoning, computer science or IT faculty for ICT related courses, commerce faculty for financial skills etc.

An undergraduate degree with Honours in a discipline may be awarded if a student completes 14 core papers in that discipline, 2 Ability Enhancement Compulsory Courses (AECC), minimum 2 Skill Enhancement Courses (SEC), 4 papers from a list of Discipline Specific Elective and **4 papers from one discipline or 2 papers each in two disciplines other than his /her core discipline.**

ELIGIBILITY

Higher Secondary / +2 / Senior Secondary or any other equivalent examination passed from any Board / Council established by the Govt. of India or any State Govt. or any other equivalent examination recognized by Central Board of Secondary Education/ Council of Higher Secondary Education, Govt. of Odisha/ Dept of Higher Education / Dept. of Industry or any other Dept of Govt. of Odisha. Those joining B.Sc. Programme must have passed the above examination under the faculty of Science/ Technology / Engineering/ Pharmacy etc. There shall be no such restriction for joining BA/ B.Com stream.

Students ordinarily may be selected for admission through merit in the qualifying examination. DDCE would admit students on first come first serve basis. The Govt. of Odisha may lay down admission process for colleges under its control. Directorate of Distance & Continuing Education would decide its own admission policy.

2. DURATION:

Three years of degree programme will have six semesters. Odd semester (i.e. 1st, 3rd & 5th semester) is from 1st June to 30th November and the examination shall be held normally in the month of November. Even semester (i.e. 2nd, 4th & 6th semester) is from 1st December to 31st May and the examination shall be held normally in the month of April/May. However, the Final Semester shall be conducted in April and it is desirable that the result shall be published within **30 days and not beyond 45 days from the date** of completion of the examination. A student would be required to complete the course within six academic years from the date of admission.

3. COMPULSORY REGISTRATION:

- a. **Registration for the 1st semester examination is compulsory and will be at the time of admission.** All the students admitted in 1st semester of a college will compulsorily be registered by the University. A registration / examination card will be issued to candidates admitted and that will remain valid till completion of the course. There will be no need to issue admit card for every semester. The candidates fulfilling the attendance norms and other eligibility criteria will be allowed to appear the examination. Students will not be required to fill up any form for the University examination for regular papers. Examination Fee will be collected at the time of admission/readmission and affiliated Colleges will be required to send the appearing students list along with the requisite fees to the university before the cut off date for each semester. If a student does not appear for **all** the papers in both first and second semester examinations, his admission for the said course will be cancelled. Concerned universities will notify all fees to be paid before admission process.

b. For students desiring to appear in any back paper(s), they would be required to fill up the examination forms. Those who fail in any paper in a semester or unable to appear in any semester or unable to submit forms for back papers of 2/3/4/5/6 may appear in those papers in subsequent semester examination within 6 years from the date of admission to that course. A student must clear backlog papers (failed) within 6 academic years starting from the year of admission batch.

c. Back papers are to be permitted in consecutive semesters for the first attempt at clearing back paper. Subsequent attempts will be allowed in alternate semester (eg :A student failing in a paper of Semester- I, will be allowed to appear for the paper in Sem II. If he/she fails to clear this back paper in Sem II, he will get the next opportunity in Sem IV, Sem VI etc. only), This practice is to ensure earliest opportunity to the student as well as timely conduct of regular paper exams.

4. ATTENDANCE:

1. A candidate shall be required to attend at least 75% of the lectures in theory and practical classes taken separately.
2. Condonation may be granted by the Principal (In case of affiliated Colleges) to the extent of 15% in exceptional cases i.e. serious illness & hospitalization, accident, mishap in the family or deputation by the college for any specific work for which the period of his/her absence shall not be counted towards the calculation of attendance on the condition that students concerned submit a certificate to that effect from the appropriate authority.
3. Further to the above, the Principal may grant further condoning of shortage in attendance to the extent of 10% in respect of candidates who represent the University or State for Inter-University or inter-state competitions in Games and Sports or attending different recognized National level camps.
4. Under no circumstance, the condoning shall be beyond 25%.
5. This clause shall not be applicable for Distance Education

5. DURATION OF THE EXAMINATIONS - MID SEMESTER & END SEMESTER:

The Choice Based Credit System (CBCS) examination shall be implemented in Semester pattern. Examination timetable for the odd semester will be communicated by 20th June and even semester by 7th December. Each semester examination shall consist of a **Mid-Semester (Internal) Examination** and **End Semester examination**. Mid Semester examination shall be conducted only for theory papers. End Semester Examination in theory papers carrying full marks **above 50** (e.g. 60, 75, 80 etc) shall be of 3 hours duration and practical shall be of **3 hours (for full marks carrying 25)**. On the other hand, theory papers carrying **50 marks or below** shall be of 2 hours duration.

6. MID SEMESTER EXAMINATION:

- 6.1. Mid semester examination will be of 01 hour duration for 20/15 marks (20 for subjects having no practical and 15 for subject with practical papers). There shall be no pass mark in Mid Semester examination. The type of questions will be decided by the college authority.
- 6.2. The Mid-Semester Examination shall be conducted and valued by the Teacher(s) who are teaching the corresponding paper or by any external faculty in the college(s). A student who fails to appear in a Mid-Semester Examination **will be allowed one more chance** to take the same examination. There will be no provision to re-appear in the Mid-Semester Examination for improvement.
- 6.3. The College has to conduct the Mid Semester Examination between 15th September to 30th October for 1st, 3rd, & 5th Semester and in between 1st March to 15th March for 2nd, 4th, & 6th

Semester respectively and will feed the marks online under the University/College Examination management System within 15 days from the date of examination. In case of Mid Semester examination of Semester-I, marks shall be fed by 30th November.

- 6.4. The College authority will preserve the answer script of the Mid Semester examination for 06 months from the date of publication of result of concerned semester for reference.
- 6.5 The College authority of the valuation zones/University authority will preserve the answer Script of the End Semester examination for 06 months from the date of publication of result for reference.
- 6.6 For DDCE students, DDCE shall frame its policy for Mid Semester examination.
- 6.7 A student has to appear the Mid Semester Examination. Absence in a Mid Semester paper will be declared as failed in that Paper. A student who was absent in the Mid Semester examination during both the chances but has passed at the University End Term examination shall be treated as failed in that Semester. Such candidates would be required to appear the Mid-Semester Examinations in subsequent semester.

7. MARK DISTRIBUTION:

A. Subjects Without Practical :

Mid Semester	End Semester	Total
20	80	100

B. Subjects With Practical :

Mid Semester	End semester		Total
	A-Theory	B-Practical	
15	60	25 (20 + 05 (Record))	100

C. Projects : The mark distribution would be subject specific. In general, the Project report will carry 80 marks and viva voce/Seminar will carry 20 marks. The report marks will be subdivided as : Introduction and context : 10 marks; Literature survey : 10 marks; Actual project work methodology : 20 marks, Results, discussion, critical analysis : 10 marks; Clarity of thought and aesthetics of report : 10 marks

8. POLICY ON DSE PAPERS

- a. DSE – 4 for Honors students (6th Semester) will be a paper like the other three DSE papers. For students who have secured 60% in aggregate or above (or equivalent CGPA) in their first **three semesters**, colleges can exercise the option of offering a project to such students. Unless explicitly indicated in the respective subject curriculum, the recommended marking scheme will have about 60 % in the project report 40% in a Seminar cum Viva Voce). The Project paper will not have Mid Semester Examination and it will be **evaluated by an Internal Examiner specified by the college.**
- b. **DSE Papers for Honours. Students may or may not have the Practical component** as proposed by the respective Board of Studies. If there is no practical, **tutorial classes are allotted as per the 5+1 formula.**
- c. Individual faculty of the college are to prepare the list of probable project topics under their guidance for a batch in the beginning of the fifth semester to facilitate the students and such list to be notified by the college for information of students. Evaluation of project shall be completed before the commencement of the End Semester Examination of Semester-VI.

9. GRADE SYSTEM IN EACH PAPER (MID +END SEM EXAM) IN A SEMESTER

9.1 GRADING SYSTEM

Qualification	Grade	Mark Secured from 100	Grade Point
Outstanding	'O'	90-100	10
Excellent	'A+'	80-89	9
Very Good	'A'	70-79	8
Good	'B+'	60-69	7
Above Average	'B'	50-59	6
Fair	'C'	45-49	5
Pass	'D'	40-44	4
Fail	'F'	Below 40	0
Absent	'ABS'	00	0
Malpractice	'M'	00	0

Qualification	Grade	Mark Secured from 100	Grade Point	Classification for Hons.	Classification for Pass
Outstanding	'O'	90-100	10	First Class Hons.	Pass
Excellent	'A+'	80-89	9		
Very Good	'A'	70-79	8		
Good	'B+'	60-69	7		
Above average	'B'	50-59	6	Second Class Hons.	
Fair	'C'	45-49	5		
Pass	'D'	40-44	4		
Fail	'F'	Below 40	0		Fail
Absent	'ABS'	00	0		Fail
Malpractice	'M'	00	0		MP

- a. The candidate obtaining Grade-F is considered failed and will be required to clear the back paper(s) in the subsequent examinations within the stipulated time.
- b. For candidate in both Pass and Honours Courses securing 'B' Grade and above in aggregate in their first appearance will be awarded Distinction. However, students who could not appear at an examination due to they representing the University or State in Inter-University or Inter-State competitions in Games and Sports at national/international level or attending National level NCC/NSS camps will get one chance exemption for distinction.
- c. FAIL/MP/HARD CASE and Back Paper Clearance candidates in any Semester Examination are not eligible for award of Distinction.

9.2 A student's level of competence shall be categorized by a **GRADE POINT AVERAGE** to be specified as follows .

SGPA - Semester Grade Point Average

CGPA - Cumulative Grade Point Average

(a) **GRADEPOINT** - Integer equivalent of each letter grade

(b) **CREDIT** - Integer signifying the relative emphasis of individual course item(s) in a semester as indicated by the Course structure and syllabus.

CREDIT POINT- CREDIT × GRADE POINT for each course item

CREDIT INDEX: \sum CREDIT POINT of course items in each Semester

$$\text{GRADE POINT AVERAGE} = \frac{\text{CREDIT INDEX}}{\sum \text{CREDIT}}$$

$$\text{SEMESTER GRADE POINT AVERAGE (SGPA)} = \frac{\text{CREDIT INDEX for each semester}}{\sum \text{CREDIT}}$$

$$\text{CUMULATIVE GRADE POINT AVERAGE (CGPA)} = \frac{\text{CREDIT INDEX of all semesters upto 6}^{\text{th}} \text{ sem}}{\sum \text{CREDIT}}$$

- 9.3. Paper Type, Subject, Credit, Grade, SGPA & CGPA in the last semester result shall be reflected in the Grade Sheet.
- 9.4 The details of grading system shall be printed on the backside of University Mark-sheet.
- 9.5 **Formula for Equivalent Percentage of Marks:**

The following formula will be used to obtain the equivalent percentage of marks for the CGPA awarded to the students of the University.

Case a. Equivalent Percentage of Mark = (CGPA – 0.50) × 10 ; for 4 < CGPA ≤ 10

Case b. Equivalent Percentage of Mark = CGPA × 10 for CGPA ≤ 4

9.6 Illustration of Computation of SGPA and CGPA and Format for transcripts of Courses :

A. B.A. / B.Sc. / B.Com. Honors Course (The Actual Semester wise course organization is also available in individual syllabus.

Course	Credit	Grade Letter	Grade Point	Credit Point = (Credit × Grade Point)	SGPA = (Credit point/Credit)
Semester I					
C-1	06	A	8	48	
C-2	06	B+	7	42	
AECC-1	04	B	6	24	
GE-1	06	B	6	36	
Total	22			150	6.8 (150/22)
Semester II					
C-3	06	B	6	36	
C-4	06	C	5	30	

AECC -2	04	B+	7	28	
GE-2	06	A+	9	54	
Total	22			148	6.73 (148/22)
Semester III					
C-5	06	A+	9	54	
C-6	06	0	10	60	
C-7	06	A	8	48	
SEC-1	04	A	8	32	
GE-3	06	0	10	60	
Total	28			254	9.07 (254/28)
Semester IV					
C-8	06	B	6	36	
C-9	06	A+	9	54	
C-10	06	B	6	36	
SEC-2	04	A+	9	36	
GE-4	06	A	8	48	
Total	28			210	7.5 (210/28)
Semester V					
C-11	06	B	6	36	
C-12	06	B+	7	42	
DSE-1	06	0	10	60	
DSE-2	06	A	8	48	
Total	24			186	7.75 (186/24)
Semester VI					
C-13	06	A+	9	54	
C-14	06	A	8	48	
DSE-3	06	B+	7	42	
DSE-4	06	A	8	48	
Total	24			192	8.0 (192/24)
CGPA					

GRAND TOTAL	148			1140	7.7(1140/148)

Consolidated SGPA table for six semesters :

Sem - I	Sem - II	Sem - III	Sem - IV	Sem - V	Sem - VI
Credit : 22 SGPA : 6.8	Credit : 22 SGPA : 6.73	Credit : 28 SGPA : 9.07	Credit : 28 SGPA : 7.5	Credit : 24 SGPA : 7.75	Credit : 24 SGPA : 8.0

Thus, $CGPA = (22 \times 6.8 + 22 \times 6.73 + 28 \times 9.07 + 28 \times 7.5 + 24 \times 7.75 + 24 \times 8.0) / 148 = 7.7$

B. B. Sc. PASS Course

Course	Credit	Grade Letter	Grade Point	Credit Point = (Credit × Grade Point)	SGPA = (Credit Point / Credit)
Semester I					
DSC-1A	06	B	6	36	
DSC-2A	06	B+	7	42	
DSC-3A	06	C	5	30	
AECC -1	04	B	6	24	
Total	22			132	6.0(132/22)
Semester II					
DSC-1B	06	B	6	36	
DSC-2B	06	B	6	36	
DSC-3B	06	C	5	30	
AECC-2	04	A+	9	36	
Total	22			138	6.27(138/22)
Semester III					
DSC-1C	06	A	8	48	
DSC-2C	06	A+	9	54	
DSC-3C	06	A	8	48	
SEC-1	04	A	8	32	
Total	22			182	8.27(182/22)

Semester IV					
DSC-1D	06	C	5	30	
DSC-2D	06	B	6	36	
DSC-3D	06	B+	7	42	
SEC-2	04	A+	9	36	
Total	22			144	6.54(144/22)
Semester V					
DSC-1A	06	B	6	36	
DSC-2A	06	A+	9	54	
DSC-3A	06	A	8	48	
SEC-3	04	B	6	24	
Total	22			162	7.36(162/22)
Semester VI					
DSE-1B	06	B+	7	42	
DSE-2B	06	B	6	36	
DSE-3B	06	C	5	30	
SEC-4	04	C	5	20	
Total	22			128	5.82(128/22)
CGPA					
Grand	132			886	6.71
Total					(886/132)

Consolidated SGPA table for six semesters :

Sem – I	Sem – II	Sem – III	Sem – IV	Sem – V	Sem - VI
Credit : 22 SGPA : 6.0	Credit : 22 SGPA : 6.27	Credit : 22 SGPA : 8.27	Credit : 22 SGPA : 6.54	Credit : 22 SGPA : 7.36	Credit : 22 SGPA : 5.82

Thus, **CGPA** = $(22 \times 6.0 + 22 \times 6.27 + 22 \times 8.27 + 22 \times 6.54 + 22 \times 7.36 + 22 \times 5.82) / 132 = 6.71$

**STATE MODEL SYLLABUS FOR UNDER
GRADUATE
COURSE IN PHYSICS
(Bachelor of Science Examination)**

**UNDER
CHOICE BASED CREDIT SYSTEM**

Course structure of UG Physics Honors

SEMESTER	COURSE OPTED	COURSE NAME	Credit
I 4 Papers (400 Marks)	Ability Enhancement Compulsory Course-I	AECC-1	4
	Core course-I	Mathematical Physics-I	4
	Core Course-I Practical/Tutorial	Mathematical Physics-I Lab	2
	Core course-II	Mechanics	4
	Core Course-II Practical/Tutorial	Mechanics Lab	2
	Generic Elective -1	GE-1	4
	Generic Elective -1	Practical/Tutorial	2
		AECC-II	4
II 4 Papers (400 Marks)	Ability Enhancement Compulsory Course-II		4
	Core course-III	Electricity and Magnetism	2
	Core Course-III Practical/Tutorial	Electricity and Magnetism Lab	4
	Core course-IV	Waves and Optics	2
	Core Course-IV Practical/Tutorial	Waves and Optics Lab	2
	Generic Elective -2	GE-2	4
	Generic Elective -2	Practical/Tutorial	2
		Mathematical Physics-II	4
III 5 Papers (500 Marks)	Core course-V		2
	Core Course-V Practical/Tutorial	Mathematical Physics-II Lab	4
	Core course-VI	Thermal Physics	2
	Core Course-VI Practical/Tutorial	Thermal Physics Lab	4
	Core course-VII	Analog Systems and Applications	2
	Core Course-VII Practical/Tutorial	Analog Systems & Applications Lab	4
	Skill Enhancement Compulsory Course -1	SECC-1	4
	Generic Elective -3	GE-3	4
			2
		Practical/Tutorial	4
IV 5 Papers (500 Marks)	Core course-VIII	Mathematical Physics III	2
	Core Course-VIII Practical/Tutorial	Mathematical Physics-III Lab	4
	Core course-IX	Elements of Modern Physics	2
	Core Course-IX Practical/Tutorial	Elements of Modern Physics Lab	4
	Core course-X	Digital Systems and Applications	2
	Core Course-X Practical/Tutorial	Digital Systems & Applications Lab	4
	Skill Enhancement Compulsory Course -2	SECC -2	4
	Generic Elective -4	GE-4	4
	Generic Elective -4	Practical/Tutorial	2
		Quantum Mechanics &	4
V	Core course-XI		

4 Papers (400 Marks)		Applications	
	Core Course-XI Practical/Tutorial	Quantum Mechanics Lab	2
	Core course-XII	Solid State Physics	4
	Core Course-XII Practical/Tutorial	Solid State Physics Lab	2
	Discipline Specific Elective -1	DSE-1	5
	Discipline Specific Elective -1	Practical/Tutorial	1
	Discipline Specific Elective -2	DSE-2	5
VI 4 Papers (400 Marks)	Discipline Specific Elective- 2	Practical/Tutorial	1
	Core course-XIII	Electro-magnetic Theory	4
	Core Course-XIII Practical/Tutorial	Electro-magnetic Theory Lab	2
	Core course-XIV	Statistical Mechanics	4
	Core Course-XIV Practical/Tutorial	Statistical Mechanics Lab	2
	Discipline Specific Elective -3	DSE-3	5
	Discipline Specific Elective -3	Practical/Tutorial	1
	Discipline Specific Elective-4	DSE-4	4/5
	Discipline Specific Elective -4	Practical/Tutorial	2/1
	Alternative to Discipline Specific Elective-4	(Eligible Students may do a Project in DSE-IV)	6
	Total Credits	148	

Generic Elective Papers (GE) (Minor-Physics) for other Departments/Disciplines: (Credit: 06 each)

Depending on their requirements, Universities may choose 2 (two) GE subjects with 2 papers from each subject or only one GE subject with 4 papers from it.

Two papers GE subject will be :

- GE-I** (Mechanics & Properties of matter, Oscillation & Waves, Thermal Physics, Electricity and Magnetism & Electronics) + Lab
- GE-II** (Optics, Special Theory of Relativity, Atomic Physics, Quantum Mechanics and Nuclear Physics)+ Lab

A student who chooses to read only Physics subject GE will take 4 DSC papers of the Pass Course as below

1174

ODISHA STATE HIGHER EDUCATION COUNCIL
A-11, PUSTAK BHAWAN (2nd FLOOR) SUKAVIHAR, BHUBANESWAR-751022
Letter No. 876 / 108 Date 13/12/2021

AED-1
Mail to
colleges
for
reference

From
Member Secretary

To
The Vice Chancellors / Controller of Examination of all State Public Universities
and Principal of all Autonomous Colleges Odisha.

Sub: Circulation of guideline for the newly introduced "Ethics and Values" Compulsory
Course for the Session 2021-2022

Madam/Sir,

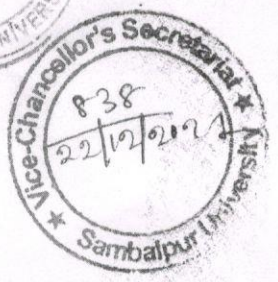
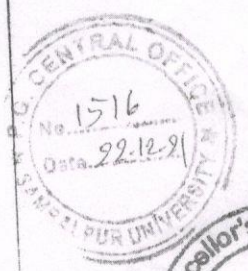
As all State Public Universities of Odisha (i.e. coming under HED) have already
implemented the course "Ethics and Values" under AECC from the session 2021-2022. The
circular of the guideline is sent under approval of the Vice -Chairperson, OSHEC for
implementation.

Kind cooperation on the above said subject is highly solicited.

Yours Faithfully,

[Signature]
Member Secretary

Chairman, KACO



[Signature]
22/12/2021

As document
sent to COB2 for
further ref. etc.

✓
[Signature]
COB2

[Signature]
22/12/2021

[Signature]
01-05-23
Principal
National College, Nuapada

Guideline for the Newly Introduced "Ethics and Values" Compulsory Course

The new course "Ethics and Values" has been designed to be taught among the +3 under graduate degree course from the session 2021-2022 under AECC (i.e. Ability Enhancement Compulsory Course) which is as follows:

- Course Name Ethics and Values
- Total No. of Units - 6 Units (One unit per Semester)
- No. of credit to be awarded- 1 credit per semester (total 6 credits)
- No. of lectures per unit per semester- 15 classes of 45 minutes duration
- Marks - 25 marks per unit per semester
Grand total 150 marks for six semesters
- Total No. of subunits per unit- 4 subunits
- Course material available on- e-Books will be available on OSHEC website and e-Lectures on www.vtputkal.odisha.gov.in
- Teaching assignment - Classes can be assigned to teachers of any subject by the Principal.
- Question Paper Setter & Evaluator of Answer paper - Board of Studies (BOS) of State Public University and Autonomous colleges (Govt. /Govt. aided) Odisha will prepare the panel of question Paper Setter and Evaluator of Answer paper. Question setter may be instructed to prepare question papers as per CBCS model regulation 2018-19. Further, question setter will have to mandatorily supply the Scheme of Valuation along with question paper for evaluation.

Implementation:

All State Public Universities of Odisha (i.e. coming under HED) will implement the course "Ethics and Values" under AECC from the session 2021-2022.

Re

Ability Enhancement Courses in CBCS in Odisha:

Ability Enhancement Compulsory Courses (AECC)

1. Environmental Studies and Disaster Management- 4 credits
2. English/Hindi/MIL communication - 4 credits
3. Ethics and Values (EV) - 6 credits (1 credit per Unit/Semester)

B.A. / B. Com. / B. Sc. (Honors and Pass) Course

Course	Credit
Semester I	
AECC-I	04
AECC-(EV-I)	01
Semester II	
AECC-II	04
AECC-(EV-II)	01
Semester III	
AECC-(EV-III)	01
Semester IV	
AECC-(EV-IV)	01
Semester V	
AECC-(EV-V)	01
Semester VI	
AECC-(EV-VI)	01

Examination Question Pattern

- Duration of examination of each semester -1 hour
- There will be no mid-term examination (for 'Ethics and Value' Course)
- The question paper will be in bilingual format
- The question paper shall be divided into 3 parts

Part-I will carry 5 numbers of questions each carrying one mark [5 X 1]
Part-II will carry 5 numbers of questions each carrying two marks (within 50 words) [5 X 2]
Part-III will carry 2 numbers of questions each carrying five marks [2 X 5]
(Within 250 words)

The SGPA and CGPA will be calculated accordingly for awarding grades to the students.

Re