

Controller of Examinations
SAMBALPUR UNIVERSITY
JYOTI VIHAR, BURLA
Sambalpur (Odisha), PIN- 768 019



PHONE and Fax: 0663-2430806
e-mail: coesuniv@gmail.com

Urgent

(Both by post and by e-mail)

No. 5970 / Acd.-I

Dated: 08/08/16

To

The Principals,
(All the Affiliated Colleges under Sambalpur University having
Three Year Degree Courses excluding Autonomous Colleges.)
(Special Attention be given by Colleges having Commerce Pass and Hons. courses)

Sub: Syllabus & Implementation of CBCS pattern Arts/Science/Commerce (Pass and Hons.) from the Academic Session 2016-17.

Ref :- This office letter No 5314/ Acd.-I dated 21.7.16.

Sir,

In continuation to the letter on the subject cited above, I am directed to intimate you that there are contradictions between our CBCS regulation for + 3 courses and syllabuses for B.Com . Pass & Hons. prescribed by UGC. In such circumstance you are requested to offer subjects and impart teaching as per UGC syllabuses in the website for the aforesaid courses only as an interim arrangement. The necessary amendments in the regulation & syllabus will be taken up later on. The course structure for 1st. Semester B.Com . Pass & Hons. shall be as follows :-

B.Com . Pass

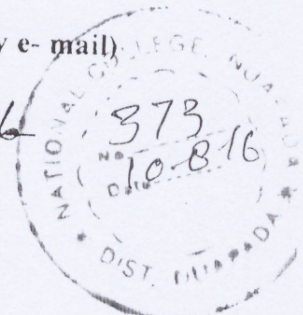
Semester I

- BC 1.1 Environmental Studies Ability-Enhancement Compulsory Course (AECC)-1- 2 Credit – 50 marks
BC 1.2 Financial Accounting Core Course C-1- 5 Credit – 50 marks
BC 1.3 Business Organisation and Management Core Course C-2- 5 Credit – 50 marks
BC 1.4 English Language Language-1 - 5 Credit – 50 marks
(Detail syllabus shall be same as paper DSC-1A- (Of B.A. English pass paper – The Individuals and Society – Copy enclosed)
And Tutorial Classes for Financial Accounting, Business Organisation and Management, English Language -1 Credit– 50 marks each

B.Com . Hons.

Semester I

- BCH-1.1 Environmental Studies -Ability-Enhancement Compulsory Course (AECC)-1 -2 Credit – 50 marks
BCH-1.2 Financial Accounting -Core Course C-1- 5 Credit – 50 marks
BCH-1.3 Business Law -Core Course C-2 5 Credit – 50 marks
BCH-1.4 Micro Economics -Generic Elective (GE)-1 5 Credit – 50 marks
And Tutorial Classes for Financial Accounting , Business Law & Micro Economics -1 Credit– 50 mark: each



Handwritten signatures and initials at the bottom left.

Handwritten signature in blue ink at the bottom center.

Handwritten signature in blue ink at the bottom right.

You are requested to allot subjects/ papers to the students accordingly. The relevant portion of the syllabi be downloaded and provided to teachers and students concerned. It is to be noted that this arrangement for syllabi are interim in nature. The syllabi will be routed through statutory process. Any changes / modifications will be intimated later on.

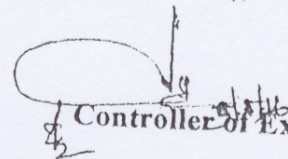
This may kindly be notified to the concerned teachers and students of your college/ department/ institution and *you are requested to ensure teaching of the courses accordingly.*

Any error and omission etc. may kindly be intimated to this office.

This is for your kind information and necessary action. Any queries on the matter may be made through e-mail: coesuniv@gmail.com.

Thanking you,

Yours faithfully,

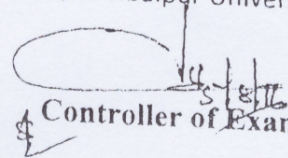

Controller of Examinations

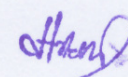
Encl:- As above

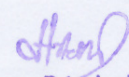
Memo No. 897/ /Acad.-I(BOS), dtd. 08/08/16

Copy forwarded for information and necessary action to:

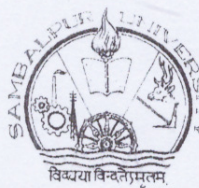
1. The Chairman, Post Graduate Council , Sambalpur University
2. The Director, College Development Council, Sambalpur University.
3. The Director, Directorate of Distance and Continuing Education, Sambalpur University.
4. The Co-ordinator, Private Examination Cell, Sambalpur University.
5. The Dy . Director , e- Governance Cell, Sambalpur University.
6. **The Teachers / Subject Experts who have been requested earlier by the university to prepare detail syllabi under CBCS pattern** (Separate list enclosed.)
7. **The Dy. Director, e – Governance Cell, Sambalpur University** with request for needful to provide all the materials in the official web- site accordingly. (Relevant soft copies are available with Academic – I Section)
8. Asst. Registrar (Examination), Sambalpur University.
9. Programmer, University Computer Unit, Sambalpur University.
10. Asst. Controller of Examinations, Sambalpur University.
11. Section Officer / Assistant –in- Charge, e – **Governance Cell, Sambalpur University** with request to provide all the materials in the official web- site accordingly. (In >> + 3 cbcssyllabus –Provisional >> subsequent intimation -1)
12. Section Officers, Computer Unit, All E.G. and E.C. Sections.
13. P.A. to the Vice- Chancellor, Sambalpur University.
14. P.A. to the Registrar, Sambalpur University.
15. P.A. to the Controller of Examinations, Sambalpur University.
16. Dealing Assistant ,Regulation Seat , Academic – I Section , Sambalpur University.
17. Five spare Copies for Academic-I Sections.


Controller of Examinations


Principal
National College, Nuapada


Principal
National College, Nuapada

Controller of Examinations
SAMBALPUR UNIVERSITY
JYOTI VIHAR, BURLA
Sambalpur (Odisha), PIN- 768 019



PHONE and Fax: 0663-2430806
e-mail: coesuniv@gmail.com

Urgent

(Both by post and by e- mail)

No. 6887 / Acd.-I

Dated: 19/09/16

To

The Principals,
(All the Affiliated Colleges under Sambalpur University having
Three Year Degree Courses excluding Autonomous Colleges.)

Sub: Syllabus & Implementation of CBCS pattern Arts/Science/Commerce (Pass and
Hons.) from the Academic Session 2016-17.

Ref :- This office letter No 5314/ Acd.-I dated 21.7.16 and letter No. 5970/Acd.-I dated 8.8.16.

Sir,

In continuation to the letters and the subject cited above, I am directed to intimate you that the Vice- Chancellor has been pleased to approve the syllabus for Courses / papers related to Odia for CBCS + 3 courses degree B.A. , B.Sc. and B.Com . (Both Pass & Hons.) examinations under 6 (15) of O.U. Act -1989 giving it effect from the Academic Session, 2016-17. The detail Courses of Studies is enclosed herewith for your reference and necessary action.

This may kindly be noted that it is the final syllabus for Odia subject/ papers under CBCS pattern. It may be made available to teachers and students concerned. Further you are requested to ensure teaching of the courses in your colleges accordingly.

Any error and omission etc. may kindly be intimated to this office.
. Any queries on the matter may be made through e-mail: coesuniv@gmail.com.

Thanking you,

Yours faithfully,

Encl:- As above

[Signature]
16/9/16
Controller of Examinations
[Signature]

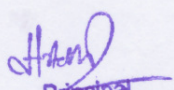
To the Academic Bureau,
do the needful.

[Signature]
17/10/16
of letter

P.T.O. of
Comm. in sub. in to Hons. Sec.
As per letter no. 28272/1710
Trans Sec. to Govt.
[Signature]
17/10/16

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

**UNDER
CHOICE BASED CREDIT SYSTEM**


Principal
National College, Nuapada

Course structure of UG Physics Honors

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

Handwritten Signature
Principal

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
	Discipline Specific Elective- 2	Practical/Tutorial	1
VI 4 Papers (400 Marks)	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	

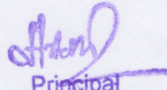
Generic Elective Papers (GE) (Minor-Physics) for other Departments/Disciplines: (Credit: 06 each)

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 :

1. **GE-I** (Mechanics & Properties of matter, Oscillation & Waves, Thermal Physics, Electricity and Magnetism & Electronics) + Lab
2. **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


 Principal
 National College, Nuapada