

(DEEMED TO BE UNIVERSITY)
Recognized under Sec 3(A) of the UGC Act 1956
Accredited by NAAC with 'A' Grade

1.2.1 Choice-Based Credit System (CBCS)/Elective course system has been implemented, wherever provision was made by the Regulatory Bodies.

### Any other relevant information

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- Elective Course System	
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implemented during the last five years under Yenepoya	
(Deemed to be University)	
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Dr.Gangadhara Somayaji K.S.
Registrar
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University Road, Deralakatte
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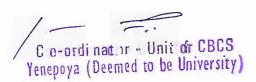
#### List of Programs where there is regulatory provision for CBCS - Elective Course System

Sl. No.	Program Name					
1.	Bachelor of Pharmacy (B.Pharm)					
2.	Master of Hospital Administration (MHA)					
3.	Master of Public Health (MPH)					
4.						
5.	Bachelor of Public Health (BPH)	_				
6.	Master of Physiotherapy (MPT)					
7.	Master of Social Work (MSW)					
8.	M.Sc. Bioscience					
9.	Bachelor of Commerce (B.Com.)					
10.	B.Sc. (Hospitality Science)					
11.	B.Sc. (Honours) Forensic Science					
12.	BCA (Big Data Analytics and Cloud Computing)					
13.	B. Com (Honours)					
14.	Bachelor of Business Administration (BBA)					
15.	B.Sc. Medical Laboratory Technology					
16.	B.Sc. Anaesthesia and OT Technology					
17.	B.Sc. Renal Dialysis Technology					
18.	B.Sc. Medical Imaging Technology					
19.	B.Sc. Perfusion Technology	_				
20.	B.Sc. Cardio Vascular Technology	_				
21.	B.Sc. Respiratory Care Technology					
22.	B.Sc. Optometry					
23.	B.Sc. Physician Assistant	_				
24.	B.Sc. Clinical Psychology	_				
25.	B.Sc. Emergency Medicine Technology	_				
26.	B.Sc. Neuro Science Technology	_				
27.	M.Sc. Renal Dialysis Technology					
28.	M.Sc. Medical Imaging Technology					
29.	M.Sc. Medical Laboratory Technology					
30.						
31.	M.Sc. Biostatistics					
32.	Master of Library and Information Science					
33. Bachelor of Physiotherapy (BPT)						

Co-ordinator - Unit for CBCS Yenepoya (Deemed to be University) Dr.Gangadhara Somayaji K.S.
Registrar
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## List of Programs in which CBCS/Elective Course system was implemented during the last five years under Yenepoya (Deemed to be University)

Sl. No. Program Name				
1.	Bachelor of Pharmacy (B.Pharm)			
2.	Master of Hospital Administration (MHA)			
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26.	B.Sc. Neuro Science Technology	_		
27. M.Sc. Renal Dialysis Technology				
28. M.Sc. Medical Imaging Technology				
29. M.Sc. Medical Laboratory Technology				
30. B.Sc. Food Science and Nutrition				
31. M.Sc. Biostatistics				
32.				



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Ref: No. Y/REG/ACA/CBCS/2018

16.05.2018

#### NOTIFICATION-14/2018

Sub: Constitution of a Unit to run courses on Choice Based Credit System at Yenepoya (Deemed to be University)

A Unit for running courses on Choice Based Credit System at Yenepoya (Deemed to be University) has been constituted with the following members and is hereby notified:-

1.	Dr. Mohammed Guthigar, HoD I/c, MSW	: Co-ordinator
2.	Dr. Abhay Nirgude, HoD Community and Dy. Director, CHPE	: Member
3.	Mr. Rajesh Karkera, Deputy Director, IT	: Member
4.	Dr. Rekha P D., Deputy Director, YRC	: Member
5.	Prof. K.K Aachary, Professor, YRC	: Member
6.	Dr. Rashmi Jain, Medical Education Unit Co-ordinator	: Member
7.	Heads of all the Departments of Yenepoya Nursing College	: Member
8.	Heads of all the Departments of Yenepoya Physiotherapy College	: Member
9.	Heads of Departments of Yenepoya Pharmacy College &	
	Research Centre	: Member
10.	Heads of the Departments of Yenepoya Institute of Arts, Science,	
	Carimerce & Management.	:Member
11.	Dr. A.M. Narahari, Registrar, St. Aloysius College, Mangalore - Ex	ternal Member

(BvOrder

(Dr. G. Shreekumar Menon) REGISTRAR

To: All the above members Copy to:

- 1. Director (F)
- 2. Finance Officer
- 3. Principals of constituent Colleges
- 4. IQAC Coordinator
- 5. PA to Vice-Chancellor/Registrar

D Gangadhara Somayaji K.S. Registra Registra Yene poyaDeemedto be University) 'University Road' Dralakatte Mangalore- 5755 018 Karnataka



प्रो॰ वेद प्रकाश अध्यक्ष

Prof. Ved Prakash Chairman



#### विश्वविद्यालय अनुदान आयोग University Grants Commission

(मानव संसाधन विकास मंत्रालय, भारत सरकार) (Ministry of Human Resource Development, Govt. of India)

बहादुरशाह ज़फ़र मार्ग, नई दिल्ली-110002 Bahadur Shah Zafar Marg, New Delhi-110002

दूरभाष Phone : कार्यालय Off : 011-23234019, 23236350 फैक्स Fax : 011-23239659, e-mail : cm.ugc@nic.in | web: www.ugc.ac.in

> 8 JAN 2015 8 January, 2015

#### D.O. No. F.1-1/2015 (CM)

#### Dear Vice Chancellor/ Director

I wish to inform you that the Ministry of Human Resource Development convened a meeting of the State Education Ministers/Principal Secretaries (Education) on 6<sup>th</sup> January, 2015 at Vigyan Bhavan, New Delhi. The meeting, chaired by the Hon'ble Union Minister for Human Resource Development, deliberated on two critical areas of reforms pertaining to introduction of *Choice Based Credit System (CBCS)* and adoption of *Credit Framework for Skill Development (CFSD)*, at the earliest.

During the meeting, a consensus has emerged on the implementation of *CBCS* and adoption of *CFSD* across the Universities and Colleges from the coming academic Session, i.e., 2015-16, as it will not only provide wider options to students but also ensure their seamless mobility across the institutions.

I am writing this letter with a request to seek your personal intervention for the successful implementation of *CBCS* and *CFSD* in your esteemed institution, if not done so far. In this connection, it may be appropriate if you quickly initiate action to address some of the pertinent issues which have a strong bearing on the proposed implementation, like the following:

- i) Semesterization of curricula;
- ii) Restructuring of syllabi in the form of modules;
- iii) Standardization of examinations; and
- iv) Switching-over from numerical marking system to grading system.

In order to expedite the entire process, you may consider setting up a Working Group of Senior Faculty members of the university which can develop a time-bound action plan for the successful implementation of *CBCS* and *CFSD*.

I take this opportunity to inform you that the UGC has already developed a broad template and formulated the Guidelines to facilitate the implementation of *CBCS*. You may use it as a base material and adopt or adapt it as you deem fit. Besides, the UGC has also come up with the scheme of introduction of *CBCS* in Skill based Vocational Courses. Guidelines on *CBCS* and *Credit System in Skill Based Vocational Courses* can be accessed at <a href="http://www.ugc.ac.in">http://www.ugc.ac.in</a>.

Further, it pleases me to inform you that we have set up a *Facilitation Cell* in the UGC which would extend necessary assistance to you in the matter, if you so desire. Kindly feel free to write to us.

Seeking your whole hearted cooperation in implementing these much needed reforms.

With regards,

Yours sincerely,

(Ved Prakash)

ISSUED

TO

THE VICE CHANCELLORS/ DIRECTOR OF ALL THE UNIVERSITIES





#### विश्वविद्यालय अनुदान आयोग University Grants Commission

(मानव संसाधन विकास मंत्रालय, भारत सरकार) (Ministry of Human Resource Development, Govt. of India)

बहादुरशाह ज़फ़र मार्ग, नई दिल्ली-110002 Bahadur Shah Zafar Marg, New Delhi-110002 Ph.: 011-23236288/23239337

> Fax : 011-2323 8858 E-mail : secy.ugc@nic.in

## Prof. Rajnish Jain Secretary

#### D.O. No. F.1-4/2018(QIP)

6<sup>th</sup> April, 2018

Dear Sir/Madam,

You are aware that UGC has developed Guidelines on Choice Based Credit System (CBCS) and also the detailed syllabi in consultation with various stakeholders in as many as 109 undergraduate courses as a template. These syllabi of 109 courses are available on the UGC website. The template gives a broad framework of uniformity as well as inbuilt flexibility. All the Universities were requested to adopt the CBCS and also revise the curriculum.

Undoubtedly, under your able leadership your University must have implemented the CBCS and also have updated the curriculum. The Ministry of Human Resource Development has desired to create a database regarding implementation of CBCS and curriculum revision in Universities across the country.

In this regard, I request you to kindly provide the information in the enclosed format duly signed by the Registrar of the University **before 13.04.2018** on cflougc@gmail.com.

With kind regards,

Yours sincerely,

(Prof. Rajnish Jain)

The Vice Chancellors of all Universities.

Copy to:

The Publication Officer, UGC, New Delhi for uploading on the UGC website.

(Prof. Rajnish Jain)

# UNIVERSITY GRANTS COMMISSION BAHADURSHAH ZAFAR MARG NEW DELHI

#### Performa on Implementation of CBCS and Curriculum revision

S. No.	Item	Information to be provided by the University
1.	Name, address, Phone, e-mail, fax No. of the Nodal Officer of University.	
2.	Whether Central/State/State Private University?	
3.	Whether the University has Implemented Choice Based Credit System (CBCS).	
4.	When was Curriculum last revised (give details Subject wise)	
5.	Brief information about the curriculum design/updating procedure.	
6.	Suggestions, if any on Curriculum revision	

Registrar Seal & sign.

(For any further queries you may please contact cflougc@gmail.com or 011-23604105)



(DEEMED TO BE UNIVERSITY)
Recognized under Sec 3(A) of the UGC Act 1958

## THE REGULATIONS ON CHOICE BASED CREDIT SYSTEM (CBCS) FOR PG PROGRAMMES – 2018

Yenepoya (Deemed to be University)
University Road, Deralakatte
Mangalore - 575018

Co-ordinator - Unit for CBCS Venepoya (Deemed to be University)

Ragistrer Yanapaya (Deemed to be University) University Road, Derolakette Manyalore 573 818



Page 1 of 1

#### **Short Title and Commencement:**

These Regulations shall be called as THE REGULATIONS ON CHOICE BASED CREDIT SYSTEM (CBCS) FOR PG COURSES – 2018 OF YENEPOYA (Deemed to be UNIVERSITY)

These Regulations shall come into force from the academic year 2018-2019 with respect to the following Postgraduate programmes:

Master of Social Work (MSW), Master of Hospital Administration (MHA), Master of Public Health (MPH), MSc (Bioscience), Master of Physiotherapy (MPT).

Yenepoya (Deemed to be University) is supporting the Choice Based Credit System (CBCS) model by offering the generic electives and ability enhancement courses.

#### 1. Preamble

The University Grants Commission, New Delhi, has directed all Universities in the country to implement the CBCS semester scheme in both under graduate and post graduate programmes to enhance academic standards and quality in higher education through innovation and improvements in curriculum, teaching-learning process and examination and evaluation systems. Choice Based Credit System is a flexible system of learning. It enables the students choose electives from a wide range of elective courses offered by the other University Departments, adopt an inter-disciplinary and intra-disciplinary approach in learning, make best use of the available expertise of the faculty across the departments or disciplines and has an inbuilt evaluation system to assess the analytical and creativity skills of students in addition to the conventional domain knowledge assessment pattern.

#### 2. CBCS - Definition and benefits:

Choice Based Credit System is a flexible system of learning. The distinguishing features of CBCS are the following:

- It permits students to learn at their own pace.
- Choose electives from a wide range of elective courses offered by the other University Departments.
- Undergo additional courses and acquire more than the required number of credits.
- Adopt an inter-disciplinary and intra-disciplinary approach in learning.
- Make best use of the available expertise of the faculty across the departments or disciplines
- Has an inbuilt evaluation system to assess the analytical and creativity skills of students in addition to the conventional dφmain knowledge assessment pattern.

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#### 3. Definitions of Key Words:

- i. **Academic Year:** Two consecutive (one odd + one even) semesters constitute one academic year.
- ii. **Choice Based Credit System**: The CBCS provides choice for students to select from the prescribed courses (core, elective or minor or soft skill courses).
- iii. Course: Usually referred to, as 'papers' is a component of a programme. The courses shall define learning objectives and learning outcomes. A courseshall comprise lectures/ tutorials/ laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study etc. or a combination of some of these.
- iv. Credits: Credit defines the quantum of contents/syllabus prescribed for a course and determines the number of hours of instruction required per week. Thus, normally in each of the courses, credits will be assigned on the basis of the number of lectures/tutorial laboratory work and other forms of learning required, to complete the course contents in a 16-20 week schedule: One credit=1 hour of lecture per week/ two hours of Laboratory or practical/three hours of clinical rotation, field work practice /posting. All courses need not carry the same credits.
- v. **Programme:** An educational programme leading to award of a Degree, diploma or **certificate**.
- vi. **Grade Point**: It is a numerical weight allotted to each letter grade on a 10-point scale.
- vii. Credit Point: It is the product of grade point and number of credits for a course.
- viii. Cumulative Grade Point Average (CGPA): It is a measure of overall cumulative performance of a student over all semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters and the sum of the total credits of all courses in all the semesters. It is expressed up to two decimal places.
- ix. Letter Grade: It is an index of the performance of students in a said course. Grades are denoted by letters: A+, A, B+, B, C, P, F.
- x. **Semester Grade Point Average (SGPA):** It is a measure of performance of work done in a semester. It is ratio of total credit points secured by a student in various courses registered in a semester and the total course credits taken during that semester. It shall be expressed up to two decimal places.
- xi. Transcript or Grade Card or Certificate: Based on the grades earned, a grade certificate shall be issued to all the registered students after every semester. The grade certificate will display the course details (code, title, number of credits, grade secured) along with SGPA of that semester.

#### 3. Semester System and Choice Based Credit System:

The semester system accelerates the teaching-learning process. The credit based semester



system provides flexibility in designing curriculum and assigning credits based on the course content and hours of teaching. The choice based credit system provides a cafeteria 'type approach in which the students can take courses of their choice, undergo additional courses and acquire more than the required credits, and adopt an interdisciplinary approach to learning.

#### 4. Semesters:

An academic year shall consist of two semesters;

Odd Semester 1st & 3rd	July/August to December/January
Even semester 2 <sup>nd</sup> & 4 <sup>th</sup>	January/February to June/July

#### 5. Types of Courses:

- i. **Core course**: A course that should compulsorily be studied by a candidate as a requirement is termed as a core course this can be hard core or soft core.
- ii. **Open Elective**: Generally a course which can be chosen from a pool of courses and which may be very specific or specialized or advanced or supportive to the discipline/ subject of study or which provides an extended scope or which enables an exposure to some other discipline or subject or domain or nurtures the candidates proficiency skill.
  - The open elective courses shall be offered in the second and third semesters only.
  - The list of open elective courses offered shall be displayed in the website.
  - A student shall not take the courses offered by the department in which she/he is enrolled.
  - Registration for the open elective courses shall be at least one week prior to the commencement of the course with the CBCS coordinator.
- iii. **Assigning Credit Hours per Course:** While there is flexibility for the departments in allocation of credits to various courses offered, the general formula shall be:
  - All core course shall be restricted to a maximum of 4 credits
  - All open electives shall be restricted to a maximum of 3 credits
  - Projects shall be restricted to a maximum of 25 credits

The credits assigned to the course is indicated as L:T:P format. For example, for a 4 credit course format could be: 4:0:0 or 1:2:1 or 3:1:0 or 0:0:4 etc



#### 6. Assigning Total Credits for a Programme:

The UGC, in its notification No.F.1-1/2015 (Sec.) dated 10/4/15 has provided a set of "Model curricula and syllabi for CBCS programmes. In conformation with this notification, at YENEPOYA (Deemed to be University), for PG programs with a study period of 4 semesters, the total credits assigned are minimum 90 credits to a maximum of 110 credits.

#### 7. CBCS Programmes Coding System:

The coding system shall have the following pattern:

First letter describes the Faculty name, followed by level of programme (UG-U; PG-P), two letters represent the programme name and numbers for the courses. Details are given in the table below:

#### CBCS-Program List and codes:

FACULTY AND PROGRAM CODE							
Sl. No.	Faculty	Progra	Degree	Program Name	Programme	Course Code	
	Code	m level	Name	8	Code		
	Faculty of Allied Health Sciences [A]						
1			MPT	Physiotherapy	APPT	Course code	
2	Allied Health Science – A Medicine -M		MSW	Social Works	APSW	shall have prefix of respective programme code	
3		PG - P	MSc	Bioscience	APBS	followed by numbers	
4			МНА	Hospital Administration	МРНА	1 <sup>st</sup> SEM: 101 - 2 <sup>nd</sup> SEM: 201-	
5			MPH	Public Health	МРРН	3 <sup>rd</sup> SEM: 301- 4 <sup>th</sup> SEM: 401-	

#### 8. Attendance:

A candidate who has less than 80% attendance, shall not be permitted to appear for the Semester end- examination in the course in which the short fall exists.

The HOD/course coordinator through the Dean of Faculties shall announce the names of the students who will not be eligible to take the Semester End-Examinations (SEE) in the various

courses and send a copy of the same to the Controller of Examination's (COE) Office. Registrations of such students for those courses shall be treated as cancelled.

#### 9. Scheme of examination and Assessment of a Course:

Evaluation of a course shall be done on a continuous basis followed by one semester end university examination (SEE) for each course.

The components of CIA may include Sessional tests, Seminar /Journal Cub/, Review/Assignment/Social involvement and other activities relevant to the course.

- i. The CIA shall be 40% and SEE shall be 60%.
- ii. There shall be no minimum marks for CIA, but the minimum marks for SEE shall be 40% and in aggregate it shall be 50% for pass per course.
- iii. There shall be examinations at the end of each semester ordinarily during December/January for odd semesters and during June/July for even semesters
- iv. The SEE duration shall be three hours.
- v. The question paper pattern shall be decided by the Board of Studies (BoS) respective Departments.
- vi. There shall be a supplementary examination for failed candidates at a specified time of the academic year.

#### 9.1 Valuation of answer scripts:

- i. Each theory examination shall be evaluated by one internal and one external examiner. There shall be a third evaluation if the difference is more than 15%.
- ii. Practical examination shall be jointly conducted and evaluated by one internal examiner and one external examiner.

#### 9.2. Evaluation of Dissertation

- i. Dissertation shall be evaluated by two examiners, one external and one internal from the panel of examiners prepared by the Board of Studies respective Departments and approved by the University.
- ii. The criteria for the evaluation of the dissertation shall be prescribed by the Board of Studies respective Departments.



#### 10. Letter Grades and Grade Points:

The results of successful candidates at the end of each semester shall be declared in terms of Grade Point Average (GPA) and letter grades as given below shall be followed:

Letter Grade	Grade Point	Range of marks
A+(Outstanding)	10	95-100
A (Excellent)	9	85-94
B+ (Very Good)	8	75-84
B (Good)	7	65-74
C (Average)	6	55-64
P (pass)	5	50-54
F (Fail)	<5	Less than 50

#### 11. Letter grade for Cumulative Grade point average (CGPA):

The results at the end of the fourth semester shall be classified on the basis of the Cumulative Grade Point Average (CGPA) obtained in all the four semesters and the corresponding overall letter grade. The letter grade as described below shall be adopted.

CGPA Range	Letter Grade
9.0-10.0	A+(Outstanding)
8.0 - 8.99	A (Excellent)
7.0 - 7.99	B+ (Very Good)
6.0 - 6.99	B (Good)
5.5 - 5.99	C (Average)
5.0 – 5.49	P (pass)
<5.0	F (Fail)

#### 12. Carry over:

- i. Carry over shall be allowed for candidate who failed in not more than two courses in a semester.
- A candidate who passes the semester examinations in parts is eligible for only CGPA and letter Grade but not for ranking.
- iii. The results of the candidates who have passed the fourth semester examination but not passed the lower semester examinations shall be declared as NCL (Not Completed Lower semester examinations). Such candidates shall be eligible for the ATTES degree only after completion of all the lower semester examinations.

- iv. A Candidate who fails in any of the project work/Project Report/ dissertation shall reappear for the same within the nearest semester end examination schedule.
- v. Re-Entry after Break of the study
  - a. Students admitted to a program abstaining for more than 3 months must seek readmission into the appropriate semester.
  - b. The student shall follow the syllabus in vogue (currently approved/is being followed) for the program
  - c. All re-admissions of students are subject to the approval of the Vice Chancellor.

#### 13. Maximum period for completion of the Programme:

A candidate shall complete the four semesters (two years) programme within five years from the date of admission.

\*\*\*\*\*\*

Dr.Gangadhara Somayaji K.S. Registrar Yenepoya(Deemed to be University) University Road, Deralakatte Mangalore- 575 018, Karnataka



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Fax: 0824-2203943

#### NOTIFICATION-07/32-ACM/2018 dtd. 03.09.2018

Sub: Proposal to start adopted Swayam Courses

Ref: Resolution of the Academic Council at its 32<sup>nd</sup> meeting held on 11.08.2018 vide Agenda - 11

\*\*\*\*\*

The Academic Council at its meeting held on 11.08.2018, vide agenda -11, approved the proposal to start the adopted Swayam Courses and subsequently approved by the Board of Management under Yenepoya (Deemed to be University).

The UGC guidelines for developing online courses for Swaym courses have been approved.

(Dr. G. Shreekumar Menon) REGISTRAR

To:

The Convenor, Digital Learning Monitoring Cell

Copy to:

- 1. P.A. to VC
- 2. P.A. to Registrar
- 3. Academic Section

ATTESTED

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