KONGU ARTS AND SCIENCE COLLEGE

(Autonomous)

Affiliated to Bharathiar University, Coimbatore

Approved by UGC & AICTE, New Delhi & Re-accredited by NAAC
(An ISO 9001:2015 Certified Institution)

NANJANAPURAM, ERODE – 638 107.

PROGRAMME STRUCTURE

Under CBCS Pattern for UG/PG Programme effect from

2017 - 2018

Structure of the Programme

The medium of instruction and Examinations shall be in English except for courses onlanguages other than English.

Each UG Programme shall have a curriculum comprising of Theory and Practicalcourses with specified syllabus. The courses shall cover

- A. Part - I   Language (Tamil/ Malayalam / Hindi / French/Sanskrit)
- B. Part - II   English
- C. Part – III   Core, Allied and Elective courses (Practical/Project wherever applicable)
- D. Part–IV   Environmental Studies/ Value Education / Skill Based Subjects and Non - Major Elective Courses (NMEC) Basic Tamil/Advanced Tamil

  Part - V   Extension Activity (NCC/NSS/YRC/Physical Education)

Course of Study

The course of study for the UG Programmes shall consist of the following:

Part – I: Tamil /Malayalam/ Hindi/ French / Sanskrit

The Programmes such as B.A. (Tamil & English Literature) , B.Sc.(Mathematics),B.Sc.(Physics), B.Sc.(Biochemistry) and B.Sc.(Biotechnology) and B.Sc.(Psychology)shall offer Part–I during the first four semesters with one Examination at the end of eachsemester (4 Courses–16 Credits). The rest of the Programmes shall offer Part I in the first two semesters with one Examination at the end of each semester (2 Courses – 8Credits).

Part – II: English

The Programmes such as B.A. (Tamil & English Literature) , B.Sc.(Mathematics), B.Sc.(Physics), B.Sc.(Biochemistry), B.Sc.(Biotechnology) and B.Sc.(Psychology) shall offer Part II English during the first Four Semesters with one Examination at the end of each semester (4 Courses–16 Credits). The rest of the Programmes shall offer Part II English in the first two semesters with one Examination at the end of each semester (2 Courses – 8 Credits).

Dr. N. RAMAN
PRINCIPAL,
KONGU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)
NANJANAPURAM, ERODE - 638 107

Part – III

(i) Core Courses

As per Bharathiar University under TANSCHE norms, a job oriented course, Professional English, is incorporated for all first year UG programmes.

As prescribed in the Scheme of Examinations, Examination shall be conducted for theCore Courses at the end of every semester.

For the Programmes with 4 Semester Languages: 15 Core Courses with 59 Credits shallbe offered.

For the Programmes with 2 semester Languages: 19 Core Courses with 75 Credits shallbe offered.

(ii) Allied Courses

As prescribed in the Scheme of Examination, 4 Courses in I, II, III and IV semesters for atotal of 16 Credits shall be offered. These are courses offered by the same department or another related department. For UG Programmes the current concept of allied is applicable with two allied subjects and one paper at the end of every semester from semester I to IV. The students can opt for the allied papers from amongst the courses offered by the cluster of departments formed. Such options are available either for one allied subject only or for both the allied subjects.

(iii) Elective Courses

Three Elective Courses with 12 Credits shall be offered one in the V semester and 2 in the VI Semester. Elective Courses are to be selected from the list of electives prescribed by the Board of Studies concerned.

(iv)Advanced Learners Courses

Advanced Learners Course (ALC) is a specially designed Self Study Course for the students who aspire to earn additional credits. The candidates should have cleared all the papers of the previous semesters in first attempt, while
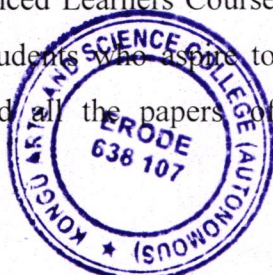
Dr. N. RAMAN
PRINCIPAL,
KONGU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)
NANJANAPURAM, ERODE - 638 107

applying for ALC. The UG students can opt one ALC each in Fourth and Fifth Semesters. The PG students can opt one ALC in Third Semester. In UG(Part III only), the Arts students who secure 7.0 CGPA and Science students who secure 7.5 CGPA are eligible to take up ALC in III and IV Semesters. The MCA students shall take up the ALC in the Third/Fifth Semesters. The following procedures are the eligibility criterion to appear for the ALC courses.

- The number of Advanced Learners Courses (ALC) will be 2.
- These Courses are optional and purely Self Study Courses.
- The students can choose any one of the Courses offered.
- Only End Semester Examination (ESE) will be conducted for these Courses.
- 2 Extra Credits are allotted for each ALC.
- The marks obtained in ALC will not be considered for computation of CGPA.
- The students who have no standing arrear are eligible to choose ALC.
- The students who have failed in ALC (IV Semester) are not eligible to reappear and choose the ALC in the succeeding Semester (V Semester).

(v) Project

The aim of the Project work is to acquire practical knowledge on the implementation of the concepts studied. The Head of the Department of the Programme concerned shall assign a Project Supervisor. Each student should carry out individually one Project Work. The project report should be submitted at the end of the course of study certified by the supervisor and duly countersigned by the Head of the Department.

Guidelines for Project Work

- Students are divided into groups for UG and individual project for PG students.

- A supervisor is allotted to each group or student by the Department.

- The group can select the broad field and the topic of the project by discussing with the Respective Supervisor.

- Each group should maintain a work diary wherein weekly work carried out has to be written which will be reviewed by the supervisor.

- Three reviews have to be done.

- In the first review, the group has to submit the basic material which are needed for the project.
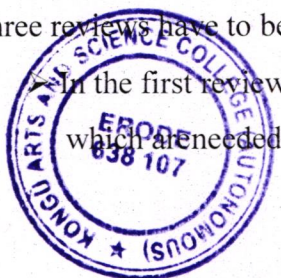
> ➢ During the second review, the progress of the project will be monitored.

> ➢ In the final review, the group has to submit the rough copy of the project.

- They should be asked to present the work done to the respective supervisor during thereviews.

- The group should submit a rough copy of the project to their supervisor before thesubmission of final copy.

- The work diary along with project report should be submitted at the time of viva-voceexamination.

(vi) Institutional /Industrial Training

Institutional /Industrial Training is a Specialized Field Training Programme required to be attached to an Industry/ Institution as in-house internee for a period prescribed by the Board of Studies concerned. At the end of the Training Programme, each student should submit a report for End Semester Examinations. To provide the grade system to the candidates after examining both UG and PG students.

Part – IV

i) Environmental Studies, Value Education (Foundation Courses)–Online

Examination All the UG Programmes shall be offered a course "Environmental Studies" in the FirstSemester. Examination shall be conducted through online mode at the end of thesemester with 2 credits.

ii) Value Education

All the UG Programmes shall offer a course "Value Education" offered in the Second Semester. Examination shall be conducted through online mode at the end of the semester with 2 credits.

The format of Online Examination for Foundation Courses is 100 Multiple Choice Questions (No Essay type questions) comprising of Environmental Studies in I Semester and Value Education in II Semester. In both the examinations, each question carries ½ mark for maximum of 50 marks with duration of 100 minutes.
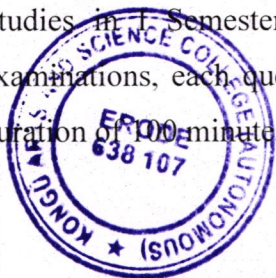
Dr. N. RAMAN
PRINCIPAL,
KONGU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)
NANJANAPURAM, ERODE - 638 107

iii) Non Major Electives

Students those who have not studied Tamil upto 12th standard and taken a Non-Tamil Language under Part-I shall take Basic Tamil comprising of 2 courses with 2 credits each (4 credits) in the Third and Fourth Semesters. The course contents equivalent to the prescribed content for 6th standard by the Board of Secondary Education shall be offered. There shall be no End Semester Examinations and the students shall be assessed as per the Scheme of Continuous Internal Assessment (CIA) for the total marks prescribed.

(OR)

A. Those who have studied Tamil upto 12th standard and chosen a Non-Tamil Language under Part-I shall take Advanced Tamil comprising of 2 courses with 2 credits each (4 credits) in the Third and Fourth Semesters.

(OR)

B. Others who do not come in the above A&B categories can choose the following Non Major Electives comprising of 2 courses with 2 credits each (4 credits) in theThird and Fourth Semesters.

(OR)

C. The students shall not take the course offered by their Department and select any one course offered by other Departments.

The assessment for the category in B and C courses shall be through End Semester Examination (ESE) for the total marks prescribed. There shall be no ContinuousInternal Assessment (CIA).

iv) Skill Based Courses

All the UG Programmes shall offer 4 courses of Skill Based Courses, one each in III, IV,V&VI semesters with 3 credits each (12 credits) for which Examination shall be conducted at the end of the respective semesters.
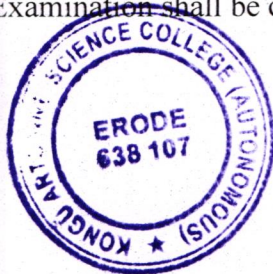
Dr. N. RAMAN
PRINCIPAL,
KONGU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)
NANJANAPURAM, ERODE - 638 107

Part V: Extension Activities

The final year UG students should involve themselves in any one of the Extension Activities like NSS/NCC/YRC/RRC/ECO CLUB/ETHICS CLUB/SCIENCE FORUM /PHYSICAL EDUCATION and the marks are to be awarded under various categories.

Extra Credit Courses:

i) SWAYAM/MOOC

The students can undergo 4 weeks course in SWAYAM/MOOC. Minimum 1 credit will be awarded and maximum of 2 credits will be awarded after the completion of the courses.

ii) For Post Graduate Programme Comprehensive Examination - Online Test

A Comprehensive Examination is an evaluation that measures a student"s competency and mastery of concepts in the field of academic discipline. The format of comprehensive examination is 100 Multiple Choice Questions (No Essay type questions) comprising of the core areas of the program. Each question carries 1 mark for maximum of 100 marks with duration of 90 minutes.

iii) Certificate Courses:

The Certificate course "Diploma in Human Rights Education" are conducted for both UG/PG candidates who are willing to appear for the examination and the certificates will be awarded by the Parent University.

Dr. N. RAMAN
PRINCIPAL,
KONGU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)
NANJANAPURAM, ERODE - 638 107

Programme Details

Based on the Recommendations of Tamil Nadu State Council for Higher Education and Bharathiar University, the credit distribution for the Under Graduate and Post Graduate Programmes are formulated in the following tables:

Undergraduate Courses:

Table – 1: Allocation of Courses and Credits for UG Programmes with Two/Four Semester Languages

Parts	Study Components	Duration (Semester)	No. of Papers	Marks	Total Marks	Credits
I	Tamil – I / Other Languages	I	1	100	100	4
	Tamil – II / Other Languages	II	1	100	100	4
	Tamil – III / Other Languages	III	1	100	100	4
	Tamil – IV / Other Languages	IV	1	100	100	4
	Total		**4**		**400**	**16**
II	English – I	I	1	100	100	4
	English – II	II	1	100	100	4
	English – III	III	1	100	100	4
	English – IV	IV	1	100	100	4
	Total		**4**		**400**	**16**
III	a. Core Courses	I to VI (Theory)	16	75/100	1550	59
	b. Allied Courses	I to IV	4	100	400	16
	c. Elective Courses	V to VI	3	100	300	12
	Total		**22**		**2250**	**87**
IV	a. Foundation Courses	I to II	2	50	100	4
	b. Basic Tamil/ Advanced Tamil/ Non Major Electives	III to IV	2	50	100	4
	c. Skill Based Courses	III to VI (Practicals)	4	75	300	12
V	a. Extension Activities (NSS/NCC/Sports & Games/ Extra Curricular Activities)	VI			50	1
	Total				**3600**	**140**

Dr. N. RAMAN
PRINCIPAL,
KONGU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)
NANJANAPURAM, ERODE - 638 107

KONGU ARTS AND SCIENCE COLLEGE

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)

Erode – 638 107

Post Graduate Courses:

Table –1: Allocation of Courses and Credits for M.Sc. Biochemistry

Subject	Course	Credit	Total Credits	Marks	Total Marks
Core	17	4	64	100	1700
Electives	4	4	16	100	400
Project	1	10	10	200	200
Total	22		90		2300

Table –2: Allocation of Courses and Credits for MBA Programme

Subject	Course	Credit	Total Credits	Marks	Total Marks
Core	17	4/5	72	100	1700
Electives	8	3	24	100	800
Project	1	4	4	100	100
Total	26		100		2600

Table –3: Allocation of Courses and Credits for MCA Programme

Subject	Course	Credit	Total Credits	Marks	Total Marks
Core	31	3/4	113	100	3100
Electives	4	3	12	100	400
Project	1	10/15	10	200	200
Total	36		135*		3700*

* For Lateral entry students i) Marks for Project Viva-Voce is 375 with 15 credits

ii) Total Maximum Marks : 2475 with 90 credits

Dr. N. RAMAN
PRINCIPAL,
KONGU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)
NANJANAPURAM, ERODE - 638 107

KONGU ARTS AND SCIENCE COLLEGE

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)

Erode – 638 107

Table –4: Allocation of Courses and Credits for M.Com.(CA) Programme

Subject	Course	Credit	Total Credits	Marks	Total Marks
Core	17	4	68	100	1700
Electives	4	4	16	100	400
Project	1	6	6	200	200
Total	22		90		2300

Table –5: Allocation of Courses and Credits for M.Sc. Mathematics & M.Sc (CDF) Programme

Subject	Course	Credit	Total Credits	Marks	Total Marks
Core	17	4	68	100	1700
Electives	4	4	16	100	400
Project	1	6	6	200	200
Total	22		90		2300

Table –6: Allocation of Courses and Credits for M.A. English Literature Programme

Subject	Course	Credit	Total Credits	Marks	Total Marks
Core	17	3/4	66	100	1700
Electives	4	4	16	100	400
Project	1	8	8	200	200
Total	22		90		2300

Table –7: Allocation of Courses and Credits for M.S.W. Programme

Subject	Course	Credit	Total Credits	Marks	Total Marks
Core	16	4	64	100	1600
Electives	5	4	20	100	500
Project	1	4	4	100	100
Training Viva-Voce	2	1	2	50	100
Total	24		90		2300
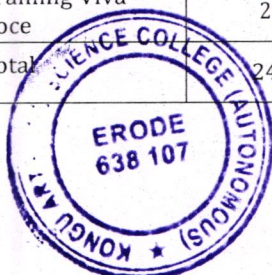
Dr. N. RAMAN
PRINCIPAL,
KONGU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)
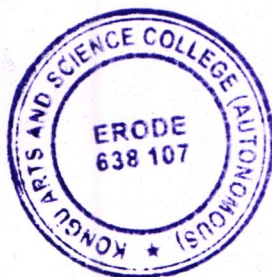NANJANAPURAM, ERODE - 638 107

Choice Based Credit System (CBCS) – Concept and Implementation

In this system, a numerical weightage is given to each one of the courses or a particular component of the programme. This is known as credit point, that assesses the work efficiency based on the student's regularity in attending lectures, practical work, field work etc., participation in seminars, private study in the library or at home and performance in the examination.

A key issue of higher education in India is that it should be related to employability criteria. The CBCS facilitates the process of narrowing down the gap between education and the demands of the job market. A student can choose from a variety of courses available and get due credits to qualify for graduation. Core courses are a part of the main discipline and are compulsory for students pursuing a particular programme. A number of interdisciplinary courses are also offered with multiple choice and the students can choose from them. The courses are being designed availing the services of not only the academicians but also the experts from industries as well. In accordance with international standards, the following is the minimum credit points to be secured by each student to qualify for the degree.

UG - 144 credits

PG - 90 credits

Dr. N. RAMAN
PRINCIPAL,
KONGU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)
NANJANAPURAM, ERODE - 638 107