

## K.S.Rangasamy College of Arts and Science (Autonomous), Tiruchengode- 637 215

# **Curriculum Development Cell**

### General Guidelines for framingsvllabus (2024-25 onwards)

#### **Broad Category of Course**

S.No.	Nature of Course	Minimum	Credit F	Requirer	ment
3.NO.	Nature of Course	UG	Part	PG	Part
1.	Tamil / Hindi / French	12	ı	-	-
2.	English	06/12	Ш	-	-
3.	Major (DSC/DSE) – Core Papers	78/72		68	Α
4.	Minor Stream (GEC) – Allied Papers	16	Ш	00	
5.	Multidisciplinary (MDC) –NMEC / IDC	04	IV	08	Α
6.	Ability Enhancement Courses (AEC) -CCS	04	IV	04	Α
7.	Skill Enhancement Courses (SEC) -SBC	08	IV	-	-
8.	Value added Courses (Value Education)	04	IV	02	В
9.	Summer Internship	02	III	02	Α
10.	Research Project/Dissertation	04	III	06	Α
11.	Extension Activities	02	V	0	
12.	Non-Credit Courses	0		0	
	Total	140*		90*	
	*Additional Credit Course (ACC) (Non-mandatory)	06		06	

#### \* Credits for UG and PG Programmemay range between 140 to 144 and 90 to 94 respectively

### \*Additional Credit Course (ACC) (MOOC)

NPTEL: National Programme on Technology Enhanced LearningSWAYAM: Study Webs of Active –Learning for Young Aspiring Minds

**CEC** : Consortium for Educational Communication

Others: Elsevier researcher Academy, Coursera, Edex, Udacity, Udemy& etc.,



#### Points to remember while designing Curriculum Framework

- ✓ Basic knowledge requirement (Bridge Course)
- ✓ Core Courses
- ✓ Elective Courses
- ✓ Supportive Courses
- ✓ Computational Courses

- ✓ Practical Courses
- ✓ Internship
- √ Field Placement
- ✓ On job training

## Major Courses to be included under NEP

- 1) Four Life Skills (JeevanKaushal) courses each carrying 2 credits
  - Course 1: Communication Skills
  - Course 2: Professional Skills (i) Career Skills
- (ii) Team Skills
- Course 3: Leadership & Management Skills
- Course 4: Universal Human Values
- 2) Community engagement and Social responsibility- 2 credits

(1 credit- classroom, 1 credit-Field engagement)

3) Environment Education - 4 credits

(1 credit- tutorial;, 1 credit- lab/field visit)

- 4) Indian Heritage & Culture (4 credits)
- 5) Human Values & Professional ethics 2 credit course
- 6) Indian Knowledge System 2 credits

Levels of courses	Broad Category of Course
<ul> <li>✓ Pre-requisite courses</li> <li>✓ Foundation courses</li> <li>✓ Intermediate level courses</li> <li>✓ Higher level courses</li> <li>✓ Advanced courses</li> </ul>	<ul> <li>✓ Direct/ Remote/ Blended mode</li> <li>✓ Pedagogical approach- LOC Based</li> <li>✓ Taught courses</li> <li>✓ Seminar</li> <li>✓ Internship</li> <li>✓ Lab work/ Activity</li> <li>✓ Studio Activity</li> <li>✓ Workshop</li> <li>✓ Field Project</li> <li>✓ Hybrid course</li> </ul>



SI.No	Particulars						Remarks
1.	Contact hours – 30 Hrs/week mandatory						Applicable for UG & PG
2.	Maximum instruction hours – 6 Hrs/ week (Both Theory & Practical included)						Applicable for UG & PG
	Maximum in	struction hour	s - Project				
3.	Life Science	& Chemistry	UG: 8	Hrs		PG: 5 Hrs	Applicable for UG & PG
	Others		UG: 5	Hrs		PG: 5 Hrs	
4.	Maximum Credit Per Paper – 5 Credits  (Both Theory/Practical & Project)						Applicable for UG & PG
5.	Practical Examination Duration: 3 hrs / 6 hrs / 9 hrs PG Physics: 4 hrs					Both UG & PG	
6.	CCS Paper for the 3 <sup>rd</sup> , 4 <sup>th</sup> ,5 <sup>th</sup> and 6 <sup>th</sup> semesters.						UG Only
7.	Credit points of a subject will not be higher than the instruction						Applicable for UG & PG
8.	Continuous Assessment Test – III will be conducted through Online, comprising questions from all the courses in the respectivesemester.						Applicable for UG & PG
9.	Project will be included to All Programmes					Applicable for UG & PG	
	Project 4 Credits Internal 40 Marks 100Marks				UG Only		
10.	Assessment	6-8 Credits	Internal External	40 Mar 60 Mar		100Marks	PG Only



# Add-on Course (Career Oriented Certificate Courses)

SI.No	Particulars Particulars	Remarks
11.	Add-on Course: (Career Oriented Courses)	
11.	Keeping tempo with the demand for career-oriented courses at the undergraduate level, apart from the regular courses, various add-on courses are in the pipeline to be introduced. Candidates pursuing Under Graduation are eligible to take up one of the Add-on courses simultaneously with their regular course of study. At the end of three years, the students will be provided with a Certificate in an Add-on course. It is an opportunity to students to add Credentials to their regular Degrees without affecting their regular study. All these programmes are to be conducted during the evenings between 4.00 pm and 5.30 pm.  SelectionProcedure:  Admissions are based on the marks secured in the regular course.  The candidate having secured higher marks in the qualifying examination.	UG only
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	<ul> <li>One Add-on Course must consist of twosubjects.</li> <li>Both subjects are subject to ExternalEvaluation.</li> </ul>	
	<ul> <li>The results of the course will not be considered forCGPA.</li> </ul>	
	<ul> <li>Duration of the course is 50 hours for eachsubject.</li> </ul>	
	<ul> <li>Separate fees will beapplicable.</li> </ul>	
	<ul> <li>A separate Library Card shall be issued in suchcases.</li> </ul>	
	<ul> <li>Saturdays and Sundays may be utilized at the discretion of the concerned Department.</li> </ul>	
	<ul> <li>To qualify for the Career Oriented Course, the candidate must</li> </ul>	
	secure a passing minimum of 40 marks in everysubject.	



## **Advanced Learners Course (ALC)**

SI.No	Particulars	Remarks
12.	Name of the Course: Advanced Learners Course (ALC)	
	ALC to be introduced in the 4 <sup>th</sup> and 5 <sup>th</sup> Semesters	
	Minimum Eligibility Conditions and Qualifying Requirements:	
	The Candidate should have completed the regular course in first	
	attempt of his/her first threesemesters.	
	The Candidate having good academic track record (i.e. 60.00% and above).	
	Re-admitted students are noteligible.	
	The candidate should not have been punished for any disciplinary activity.	
	Rules and Regulations:	
	ALC will be conducted during the 4 <sup>th</sup> & 5 <sup>th</sup> Semesters.	UG only
	ALC will be a self studycourse.	
	ALC will be a creditedcourse.	
	If the candidate has not passed in the 4 <sup>th</sup> semester, he/she willnot	
	be eligible for appearing ALC in the 5 <sup>th</sup> semester.	
	Non-appearance of the candidate for ALC Exam shalldisqualify	
	him/her for next ALC.	

### **UG – First & SecondSemester:**

SI.No	Particu	ılars	Hours		Credits	Remarks
1.	Tamil – I/II		5 hours	3 Credits		All UG Programme
2.	English I/II		5 hours	3 Credits		All UG Programme
3.	Major (DSC / Co	ore)	4-6 hours		4-5 Credits	All UG Programme
	Minor Stream	T – Only	4 hours		4 Credits	
4.	(GEC) (Allied)	T & P	4 hours	2	4 Credits	For CS Allied Practical,
			2/3 hours	2		2 hrs each
5.	Value added Co (Value Education	ourse on)	1 hour	1Credit		All UG Courses (Yoga / EVS)
	Total Papers in 1 <sup>st</sup> and 2 <sup>nd</sup> semester are 6 - 7 (Excluding Practical)					



## **UG – Third & FourthSemester:**

SI.No	Particulars		Hours		Credits	Remarks
1.	Tamil – III / IV		4 hours		3 Credits	All UG Programme
2.	English – III / IV		4 hours		3 Credits	If Applicable
3.	Major (DSC / Core	)	4-6 hours	4	I-5 Credits	All UG Programme
		T – Only	4/5 hours		4 Credits	
4.	Minor Stream (GEC)	T & P	4 hours	2	4 Credits	For CS Allied Practical,
	(Allied)	IGP	3 hours	2		(2 hrs each)
5.	Multidisciplinary(MDC) (NMEC/IDC)		2 hours		2 Credits	Offered for other department students
6.	Skill Enhancement Courses (SEC)		2 / 3 Hrs		2 Credits	It may be T (or) P
7.	Ability Enhancem	nent Courses	1 Hour		1 Credit	Online test
8.	Value added Course (Value Education)		1 hour		1 Credit	All UG Programme Understanding India and/ or Digital& Technological Solutions
	Total Papers in 3 <sup>rd</sup> and 4 <sup>th</sup> semester are 7 (Excluding Practical & CCS)					cal & CCS)
	(In case of Tamil, English, BBA, Commerce and Mathematics – 8 papers each)					
Note	Understanding Ind	ia	English Department will provide the syllabus			vide the syllabus
	Digital & Technolo	gical Solutions	Computer So	cien	ce Departm	ent will provide the syllabus



## **UG – Fifth Semester**

SI.No	Particulars	Hours	Credits	Remarks		
1.	Major (DSC / Core)	4-6 Hrs	4-5 Credits			
2.	Elective Course(DSE)	4 Hrs	4 Credits	Two or more options should be given		
3.	Skill Enhancement Courses (SEC) SBC - I / II	2 Hrs	2 Credits	It may be <b>T</b> (or) <b>P</b>		
4.	Ability Enhancement Courses (AEC) CCS - III	1 Hr	1 Credit	Online Test		
5.	Summer Internship	-	2 Credits	Viva-voce (Internal only)		
6.	Extension Activity	-	2 Credits			
	Total Papers in the 5 <sup>th</sup> semester are 6/7 (Excluding Practical, CCS and Extension Activity)  * <b>Summer Internship :</b> Viva-voce : External – B.Com (PA)					

### **UG – Sixth Semester**

SI. No	Particulars	Hours	Credits	Remarks		
1.	Major (DSC / Core)	4-6 Hrs	4-5 Credits			
2.	Elective Course(DSE)	4 Hrs	4 Credits	Two or more options should be given		
3.	Skill Enhancement Courses (SEC)SBC - I / II	2 Hrs	2 Credits	It may be <b>T</b> (or) <b>P</b>		
4.	Ability Enhancement Courses (AEC) CCS - IV	1 Hr	1 Credit	Online test		
5.	Project	5Hrs(Max )	4 Credits	Reviews are internal only		
	Total Papers (Maximum) in the 6 <sup>th</sup> semester are 6 (Excluding Practical, CCS and Project)					



# Assessment for UG & PG Programme:

Sl.No	Nature of Courses	Marks			
51.140	reactive of Courses	Internal	External		
1.	Theory	25	75*		
2.	Practical	40	60		
3.	Project	40	60		
4.	Summer Internship	100	1		

# **UG: Question Paper Pattern and Mark Distribution (For 75 marks)**

PART - A	PART - B	PART – C
(10 x 1 = 10 Marks)  Multiple-Choice Questions	(5 x 7 = 35 Marks)  Answer ALL questions	(3 x 10 = 30 Marks) Answer ANY THREE questions
Answer ALL questions	Either or type	Open Choice – 3 out of 5 questions
Two questions from each UNIT	One question from each UNIT	One question from each UNIT



### PG - First Semester

SI.No	Particulars	Hours	Credits	Remarks	
1.	Major (DSC / Core)	4/5	4 Credits		
2.	Ability Enhancement Courses (AEC) ccs-I	1	1Credit	Online Exams	
	Total papers (Including Practical) in the semester are 6 (Excluding CCS)				

### **PG – Second Semester**

SI.No	Particulars	Hours	Credits	Remarks
1.	Major (DSC / Core)	4/5	4 Credits	
2.	Ability Enhancement Courses (AEC) CCS-II	1	1Credit	Online Exams
3.	Elective(DSE)	4/5	4 Credits	Options to be given and evenly balanced
4.	IDC	4/5	4 Credits	
5.	VE: Human Rights	2	2 Credits	
	Total papers (Including Practical) in the semester are 6 + HR (Excluding CCS)			

### **PG – Third Semester**

SI.No	Particulars	Hours	Credits	Remarks
1.	Major (DSC / Core)	4/5	4 Credits	
2.	Elective(DSE)	4/5	4	Options to be given and evenly balanced
3.	IDC	4/5	4	
	Total papers (Including Practical) in the semester are 6			



#### PG - Fourth Semester

SI.No	Particulars			
1.	Major (DSC / Core): Minimum Two Theory Papers			
2.	Major (DSC / Core): Maximum Four Theory Papers			
3.	One practical may be given			
4.	. Project	Internal	40 Marks	Total: 100 Marks
		External	60 Marks	Total: 100 Marks
Total papers (Including Practical) in the semester are 5 (Excluding Project)				

# **Assessment for PG Programme:**

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Sl.No	Nature of Courses	Internal	External	
1.	Theory	25	75*	
2.	Practical	40	60	
3.	Project	40	60	
4.	Summer Internship	100	-	

# PG: Question Paper Pattern and Mark Distribution (For 75 marks)

PART - A	PART - B	PART – C	
$(10 \times 1 = 10 \text{ Marks})$	$(5 \times 5 = 25 \text{ Marks})$	$(5 \times 8 = 40 \text{ Marks})$	
Multiple-Choice Questions	Answer ALL questions	Answer ALL questions	
Answer ALL questions	Either or type	Either or type	
Answer ALL questions Two questions from each	Either or type One question from each	Either or type One question from each	