



SASTRA

ENGINEERING · MANAGEMENT · LAW · SCIENCES · HUMANITIES · EDUCATION

DEEMED TO BE UNIVERSITY
(U/S 3 OF THE UGC ACT, 1956)

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A.Y. 2024-25 ODD Semester

Choice Based Credit System

Guidelines

Progress Through Quality Education

CBCS Time Slot

Date: **08-Jul-2024 (Monday)**

Time Slot	School	Year of Study
09:30 h – 11:00 h	SOME	II
09:30 h – 11:00 h	SOME	III
10:00 h – 11:00 h	SOME	IV
11:30 h – 13:30 h	SEEE	II
12:00 h – 13:30 h	SEEE	III
12:30 h – 13:30 h	SEEE	IV

CBCS Time Slot

Date: **08-Jul-2024 (Monday)**

Time Slot	School	Year of Study
14:00 h – 16:00 h	SCBT & SOCE	II
14:30 h – 16:00 h	SCBT & SOCE	III
15:00 h – 16:00 h	SCBT & SOCE	IV & V (5 Yr. Integ)
16:30 h – 18:30 h	SOC	II
17:00 h – 18:30 h	SOC	III
17:30 h – 18:30 h	SOC	IV
18:30 h (08-Jul-2024) to 08:00 h (09-Jul-2024)	Open to all Schools SOME, SEEE, SOC, SCBT & SOCE	II, III, IV & V (5 Yr. Integ)

The CBCS tool gives best view in Chrome browser opened in Laptop / Desktop system

Multiple session logins for the same register no. at same time is not allowed

Check the timetable for your degree programme
at the CBCS Circular Page

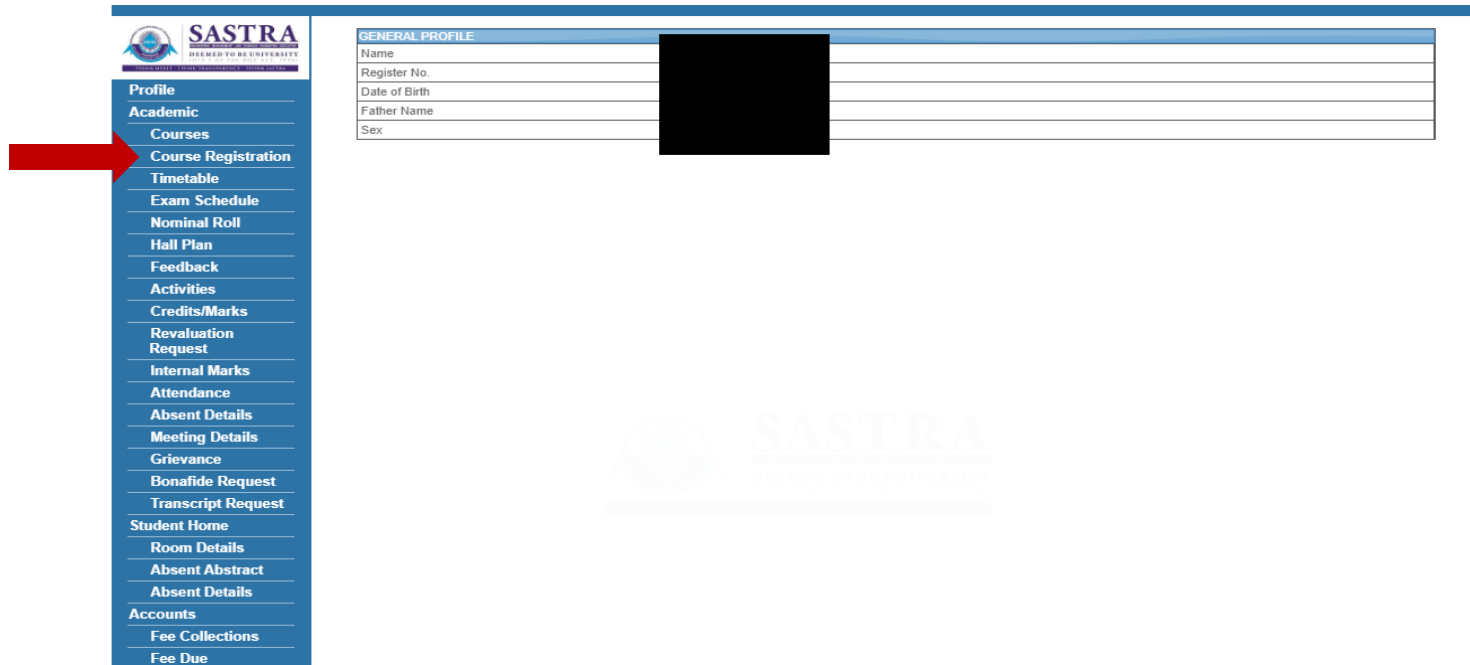
The screenshots shown
in this guideline are
for illustration

Step 1: Login Student Interface

- Login at <http://webstream.sastra.edu/sastrapwi/> with Register No. as Login ID
- Give Password as **that you have set**

Step 2

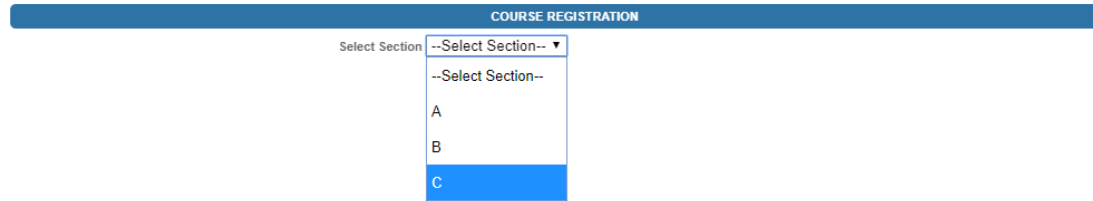
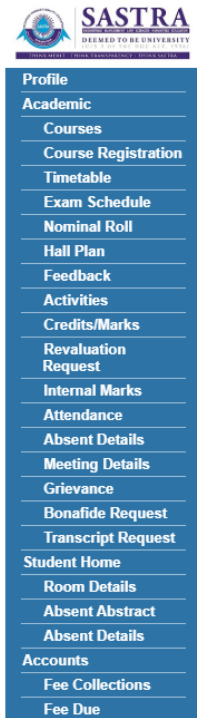
- Click at **Course Registration** This will be enabled only at your scheduled time



The screenshot displays the SASTRA student portal. On the left, a blue navigation menu lists various options: Profile, Academic, Courses, **Course Registration** (highlighted with a red arrow), Timetable, Exam Schedule, Nominal Roll, Hall Plan, Feedback, Activities, Credits/Marks, Revaluation Request, Internal Marks, Attendance, Absent Details, Meeting Details, Grievance, Bonafide Request, Transcript Request, Student Home, Room Details, Absent Abstract, Absent Details, Accounts, Fee Collections, and Fee Due. The main content area features a 'GENERAL PROFILE' form with the following fields: Name, Register No., Date of Birth, Father Name, and Sex. A large black redaction box covers the information entered in these fields. The SASTRA logo is visible in the background of the main content area.

Step 3: Choose the Section

- Use drop down to choose the section



Based on your programme, the sections will be available in the drop down.

Step 4: Course – Faculty Selection

- Click and Choose the elective

If there are multiple faculty taking a core / elective, you need to choose faculty at this drop down

- Timetable
- Exam Schedule
- Choice of Examination Centre
- Nominal Roll
- Hall Plan
- Feedback
- Activities
- Credits/Marks
- Revaluation Request
- Internal Marks
- Course Log
- Attendance
- Hour wise Attendance

Once you select a elective, to change it you need to uncheck it first and then choose other elective

COURSE REGISTRATION

Select Section: A

	Course Code	Course Description	Faculty & Section	Pattern	Credit
<input checked="" type="checkbox"/>	CSE301	THEORY OF COMPUTATION	A - Sec Senthil Selvan N (Av	Department Core	4
<input checked="" type="checkbox"/>	CSE302	COMPUTER NETWORKS	A - Sec Hemavathi N (Availa	Department Core	4
<input checked="" type="checkbox"/>	CSE308	OPERATING SYSTEMS	A - Sec Rajarajan S (Availab	Department Core	3
<input type="checkbox"/>	CSE203	LINUX PROGRAMMING	--Select Faculty--	Department Elective	4
<input checked="" type="checkbox"/>	CSE312	SCRIPT PROGRAMMING	A - Sec Srilakshmi A (Ava	Department Elective	4
<input type="checkbox"/>	INT310	ARTIFICIAL INTELLIGENCE	--Select Faculty--	Department Elective	4
<input type="checkbox"/>	MAT305	STATISTICAL FOUNDATIONS FOR COMPUTER SCIENCE	--Select Faculty--	Department Elective	4
<input type="checkbox"/>	CSE304	PYTHON PROGRAMMING WITH WEB FRAME WORKS	--Select Faculty--	Department Elective	4
<input type="checkbox"/>	CSE401	DIGITAL IMAGE PROCESSING	--Select Faculty--	Department Elective	4
<input checked="" type="checkbox"/>	INT301	NETWORK TOOLS & TECHNIQUES	--Select Faculty--	Department Elective	4

Pattern	Min. Required Credits	Me	Credits
Department Core	11	11	11
Department Elective	8	8	8
General Elective	0	0	0
Over All	19	19	19

Register Refresh

Colour of the check box indicates Elective group. No of electives to be registered is based on your **Min Required Credits** (Curriculum Scheme)

- If no elective is required to be registered as per your semester curriculum scheme, then chose faculty for core courses and just click at 'Register'

Profile

Academic

Courses

Course Registration

Timetable

Exam Schedule

Choice of Examination Centre

Nominal Roll

Hall Plan

Feedback

Activities

Credits/Marks

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Attendance

Hour wise Attendance

Absent Details

Meeting Details

Grievance

Bonafide Request

Transcript Request


Student Home

Room Details

Absent Abstract

Absent Details

Accounts



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COURSE REGISTRATION

Select Section: A

	Course Code	Course Description	Faculty & Section	Pattern	Credit
<input checked="" type="checkbox"/>	CHE203	CHEMICAL ENGINEERING THERMODYNAMICS - II	A - Sec Naren P R (Availabili	Department Core	4
<input checked="" type="checkbox"/>	CHE204	PROCESS HEAT TRANSFER	A - Sec Gautham B Jegadee	Department Core	4
<input checked="" type="checkbox"/>	CHE206	MASS TRANSFER - I	A - Sec Rajan K S (Availabili	Department Core	4
<input checked="" type="checkbox"/>	CHE207	CHEMICAL PROCESS TECHNOLOGY	A - Sec Rangabhashiyam S	Department Core	4
<input checked="" type="checkbox"/>	MAT306	PROBABILITY & BIOSTATISTICS	--Select Faculty--	Department Core	4

Pattern	Min. Required Credits	Max. Allowed Credits	Selected Credits
Department Core	20	20	20
Department Elective	0	0	0
General Elective	0	0	0
Over All	20	20	20

Register
Refresh

This indicates that faculty needs to be chosen from drop down

Selected Credits should match the min required credits and only then you can click at 'Register'

- Number of electives, elective group will vary based on your degree programme

Elective Not paired or grouped

Same color denotes elective is grouped

COURSE REGISTRATION

Select Section:


Course Code	Course Description	Faculty & Section	Pattern	Credit
<input checked="" type="checkbox"/> BMECME701R01	POWER PLANT ENGINEERING	--Select Faculty--	Department Core	4
<input checked="" type="checkbox"/> BMECME702R03	AUTOMOBILE ENGINEERING THEORY AND PRACTICE	--Select Faculty--	Department Core	4
<input checked="" type="checkbox"/> BMECME705	SEMINAR	--Select Faculty--	Department Core	1
<input checked="" type="checkbox"/> BMEDME715R01	PRODUCTION PLANNING AND CONTROL	--Select Faculty--	Department Elective	4
<input type="checkbox"/> BMEDME708R02	FINITE ELEMENT ANALYSIS	--Select Faculty--	Department Elective	4
<input checked="" type="checkbox"/> BMEDME709R02	ELECTRIC AND HYBRID VEHICLES	A - Sec Jeyaraj S (Availability: 49)	Department Elective	4
<input type="checkbox"/> BMEDME714R01	CNC MACHINE TOOLS	A - Sec Sathiyaraj N (Availability: 44)	Department Elective	4
<input type="checkbox"/> BMEDME704R02	INDUSTRIAL ROBOTICS	--Select Faculty--	Department Elective	4
<input type="checkbox"/> BMEDME711R01	HYDRAULICS AND PNEUMATICS	--Select Faculty--	Department Elective	4
<input checked="" type="checkbox"/> BMEDME712R02	AUTOMOTIVE POLLUTION AND CONTROL	--Select Faculty--	Department Elective	4
<input type="checkbox"/> BMEDME701R01	REFRIGERATION AND AIR CONDITIONING	--Select Faculty--	Department Elective	4
<input type="checkbox"/> BMEDME702R01	JIGS AND FIXTURES	--Select Faculty--	Department Elective	4
<input type="checkbox"/> BMEDME703R01	ALTERNATIVE FUELS FOR IC ENGINES	--Select Faculty--	Department Elective	4
<input type="checkbox"/> BMEDME710R01	DESIGN FOR MANUFACTURE	--Select Faculty--	Department Elective	4

Pattern	Min. Required Credits	Max. Allowed Credits	Selected Credits
Department Core	9	9	9
Department Elective	12	12	12
General Elective	0	0	0

Electives Courses and their credits

- If no elective is required to be registered as per your semester curriculum scheme, then chose faculty for core courses and just click at 'Register'

Profile
Academic
Courses
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Timetable
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Choice of Examination Centre
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Revaluation Request
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Hour wise Attendance
Absent Details
Meeting Details
Grievance
Bonafide Request
Transcript Request
Student Home



COURSE REGISTRATION

Select Section

	Course Code	Course Description	Faculty & Section	Pattern	Credit
<input checked="" type="checkbox"/>	CIV220	MECHANICS OF SOLIDS	--Select Faculty--	Department Core	4
<input checked="" type="checkbox"/>	MAT201R01	ENGINEERING MATHEMATICS - III	--Select Faculty--	Department Core	4
<input checked="" type="checkbox"/>	MEC201	MATERIALS SCIENCE & METALLURGY	--Select Faculty--	Department Core	3
<input checked="" type="checkbox"/>	MEC203	FLUID MECHANICS & MACHINERY	--Select Faculty--	Department Core	4
<input checked="" type="checkbox"/>	MEC205	ENGINEERING THERMODYNAMICS	--Select Faculty--	Department Core	4

Pattern	Min. Required Credits	Credits
Department Core	<input type="text" value="19"/>	<input type="text" value="19"/>
Department Elective	<input type="text" value="0"/>	
General Elective	<input type="text" value="0"/>	
Over All	<input type="text" value="19"/>	<input type="text" value="19"/>

Register Refresh

- If you have multiple electives groups choose appropriately as per your semester curriculum scheme. In other words ensure **Selected Credits** match **Min required Credits**

Profile

Academic

Courses

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Choice of Examination Centre

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COURSE REGISTRATION

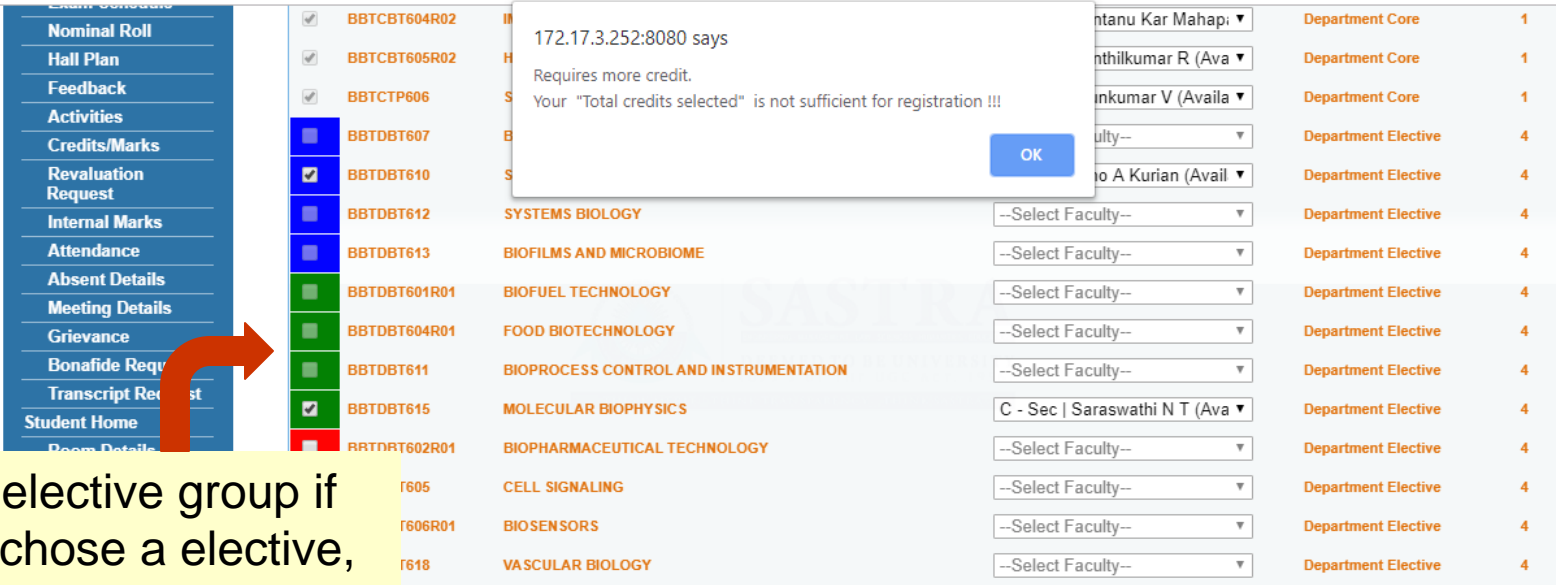
Select Section A

Course Code	Course Description	Faculty & Section	Pattern	Credit	
<input checked="" type="checkbox"/>	BCHCCH701R03	PROCESS EQUIPMENT DESIGN AND DRAWING - II	A - Sec Arumugam A (Availa	Department Core	4
<input checked="" type="checkbox"/>	BCHCCH702R02	TRANSPORT PHENOMENA	A - Sec Ponnusami V (Availa	Department Core	4
<input checked="" type="checkbox"/>	BCHCCH703R02	ECONOMICS FOR CHEMICAL ENGINEERS	A - Sec Saravanan M (Availa	Department Core	4
<input type="checkbox"/>	BCHDCH705	ENVIRONMENTAL ENGINEERING	--Select Faculty--	Department Elective	4
<input checked="" type="checkbox"/>	BCHDCH711	ENVIRONMENTAL BIOTECHNOLOGY	A - Sec Jayapradha R (Availa	Department Elective	4
<input checked="" type="checkbox"/>	BCHDCH712	FERMENTATION TECHNOLOGY	A - Sec Ramadoss G (Availa	Department Elective	4
<input type="checkbox"/>	BCHDCH713	PLANT DESIGN & INDUSTRIAL PRACTICE	--Select Faculty--	Department Elective	4

Pattern	Min. Required Credits	Max. Allowed Credits	Selected Credits
Department Core	12	12	12
Department Elective	8	8	8
General Elective	0	0	0
Over All	20	206	20

Register
Refresh

- If required no. of credits (courses) is not chosen, error will be displayed



The screenshot shows a course selection interface. A table lists various courses with checkboxes for selection. An error message box is overlaid on the table, stating: "172.17.3.252:8080 says Requires more credit. Your 'Total credits selected' is not sufficient for registration !!!". An orange arrow points from the error message to the 'Credits/Marks' menu item in the left sidebar.

Course ID	Course Name	Faculty	Department	Credits
<input checked="" type="checkbox"/>	BBTCBT604R02		Department Core	1
<input checked="" type="checkbox"/>	BBTCBT605R02		Department Core	1
<input checked="" type="checkbox"/>	BBTCTP606		Department Core	1
<input type="checkbox"/>	BBTDBT607		Department Elective	4
<input checked="" type="checkbox"/>	BBTDBT610		Department Elective	4
<input type="checkbox"/>	BBTDBT612	SYSTEMS BIOLOGY	Department Elective	4
<input type="checkbox"/>	BBTDBT613	BIOFILMS AND MICROBIOME	Department Elective	4
<input type="checkbox"/>	BBTDBT601R01	BIOFUEL TECHNOLOGY	Department Elective	4
<input type="checkbox"/>	BBTDBT604R01	FOOD BIOTECHNOLOGY	Department Elective	4
<input type="checkbox"/>	BBTDBT611	BIOPROCESS CONTROL AND INSTRUMENTATION	Department Elective	4
<input checked="" type="checkbox"/>	BBTDBT615	MOLECULAR BIOPHYSICS	Department Elective	4
<input type="checkbox"/>	BRTDRT602R01	BIOPHARMACEUTICAL TECHNOLOGY	Department Elective	4
<input type="checkbox"/>	F605	CELL SIGNALING	Department Elective	4
<input type="checkbox"/>	F606R01	BIOSENSORS	Department Elective	4
<input type="checkbox"/>	F618	VASCULAR BIOLOGY	Department Elective	4

In a elective group if you chose a elective, to change your choice you need to first uncheck and then change

Pattern	Min. Required Credits	Max. Allowed Credits	Selected Credits
Department Core	15	15	15
Department Elective	12	12	8
General Elective	0	0	0
Over All	27	27	23

Register Refresh

- If you register without choosing faculty error message will be displayed

115.240.199.101 says
Faculty not selected

OK

COURSE REGISTRATION

Select Section

	Course Code	Course Description	Faculty & Section	Pattern	Credit
<input checked="" type="checkbox"/>	CIV220	MECHANICS OF SOLIDS	A - Sec Jai Shankar P (Avail)	Department Core	4
<input checked="" type="checkbox"/>	MAT201R01	ENGINEERING MATHEMATICS - III	Select Faculty--	Department Core	4
<input checked="" type="checkbox"/>	MEC201	MATERIALS SCIENCE & METALLURGY	A - Sec Dinesh Babu P (Avai)	Department Core	3
<input checked="" type="checkbox"/>	MEC203	FLUID MECHANICS & MACHINERY	A - Sec Mohan Raj T (Availa)	Department Core	4
<input checked="" type="checkbox"/>	MEC205	ENGINEERING THERMODYNAMICS	A - Sec Ravikumar B (Availa)	Department Core	4

Pattern	Min. Required Credits	Max. Allowed Credits	Selected Credits
Department Core	<input type="text" value="19"/>	<input type="text" value="19"/>	<input type="text" value="19"/>
Department Elective	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
General Elective	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
Over All	<input type="text" value="19"/>	<input type="text" value="19"/>	<input type="text" value="19"/>

Register Refresh

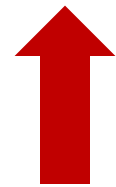
- Exam Schedule
- Choice of Examination Centre
- Nominal Roll
- Hall Plan
- Feedback
- Activities
- Credits/Marks
- Revaluation Request
- Internal Marks
- Course Log
- Attendance
- Hour wise Attendance
- Absent Details
- Meeting Details
- Grievance
- Bonafide Request
- Transcript Request
- Student Home
- Room Details
- Absent Abstract
- Absent Details
- Accounts
- Fee Collections
- Fee Due

COURSE REGISTRATION

Select Section A

	Course Code	Course Description	Faculty & Section	Pattern	Credit
<input checked="" type="checkbox"/>	CSE301	THEORY OF COMPUTATION	A - Sec Senthil Selvan N (Av	Department Core	4
<input checked="" type="checkbox"/>	CSE302	COMPUTER NETWORKS	A - Sec Hemavathi N (Availa	Department Core	4
<input checked="" type="checkbox"/>	CSE308	OPERATING SYSTEMS	A - Sec Rajarajan S (Availab	Department Core	3
<input type="checkbox"/>	CSE203	LINUX PROGRAMMING	--Select Faculty--	Department Elective	4
<input checked="" type="checkbox"/>	CSE312	SCRIPT PROGRAMMING	A - Sec Srilakshmi A (Availat	Department Elective	4
<input type="checkbox"/>	INT310	ARTIFICIAL INTELLIGENCE	--Select Faculty--	Department Elective	4
<input type="checkbox"/>	MAT305	STATISTICAL FOUNDATIONS FOR COMPUTER SCIENCE	--Select Faculty--	Department Elective	4
<input type="checkbox"/>	CSE304	PYTHON PROGRAMMING WITH WEB FRAME WORKS	--Select Faculty--	Department Elective	4
<input type="checkbox"/>	CSE401	DIGITAL IMAGE PROCESSING	--Select Faculty--	Department Elective	4
<input checked="" type="checkbox"/>	INT301	NETWORK TOOLS & TECHNIQUES	--Select Faculty--	Department Elective	4

Pattern	Min. Required Credits	Min. Required Credits	Credits
Department Core	11	11	11
Department Elective	8	8	8
General Elective	0	0	0
Over All	19	19	19



If no seats are available in a chosen elective, you need to uncheck the option and choose the other available elective

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- Academic
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 - Course Registration
 - Timetable
 - Exam Schedule
 - Nominal Roll
 - Hall Plan
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 - Room Details
 - Absent Abstract
 - Absent Details
 - Accounts
 - Fee Collections
 - Fee Due

	Course Code	Course Description	Faculty & Section	Pattern	Credit
<input checked="" type="checkbox"/>	BMECME601R01	HEAT TRANSFER	C - Sec Venkatesan M (Avail	Department Core	4
<input checked="" type="checkbox"/>	BMECME602R02	MECHATRONICS	C - Sec Prem S (Availability: ▾	Department Core	4
<input checked="" type="checkbox"/>	BMECME603R02	CAD/CAM/CIM	C - Sec Ganesh M (Availabil ▾	Department Core	4
<input checked="" type="checkbox"/>	BMECME604R01	METROLOGY AND MEASUREMENTS	C - Sec Marimuthu P (Availa ▾	Department Core	4
<input checked="" type="checkbox"/>	BMECME605R02	METROLOGY AND DYNAMICS LAB	C - Sec Jayendra Bharathi R ▾	Department Core	1
<input checked="" type="checkbox"/>	BMECME606R01	THERMAL ENGINEERING LAB - II	C - Sec Mohan Raj T (Availa ▾	Department Core	1
<input checked="" type="checkbox"/>	BMECME607R01	ADVANCED METROLOGY LAB	C - Sec Venkatraman R (Ava ▾	Department Core	1
<input checked="" type="checkbox"/>	BMECTP608R02	SOFT SKILLS - II	C - Sec Arunkumar V (Availa ▾	Department Core	1
<input checked="" type="checkbox"/>	BMEDME602R01	PLANT LAYOUT AND MATERIAL HANDLING	--Select Faculty-- ▾	Department Elective	4
<input type="checkbox"/>	BMEDME604R01	METAL CASTING TECHNOLOGY	--Select Faculty--	Department Elective	4
<input type="checkbox"/>	BMEDME608R01	AFRODYNAMICS	C - Sec Kandavel T K (Availability: 9)	Department Elective	4
<input type="checkbox"/>	BMEDME609R01	AFRODYNAMICS	C - Sec Jeyaraj S (Availability: 0)	Department Elective	4
<input type="checkbox"/>	BMEDME610R01	AFRODYNAMICS	C - Sec Arun Kumar S (Availability: 12)	Department Elective	4
<input type="checkbox"/>	BMEDME611R01	AFRODYNAMICS	--Select Faculty-- ▾	Department Elective	4

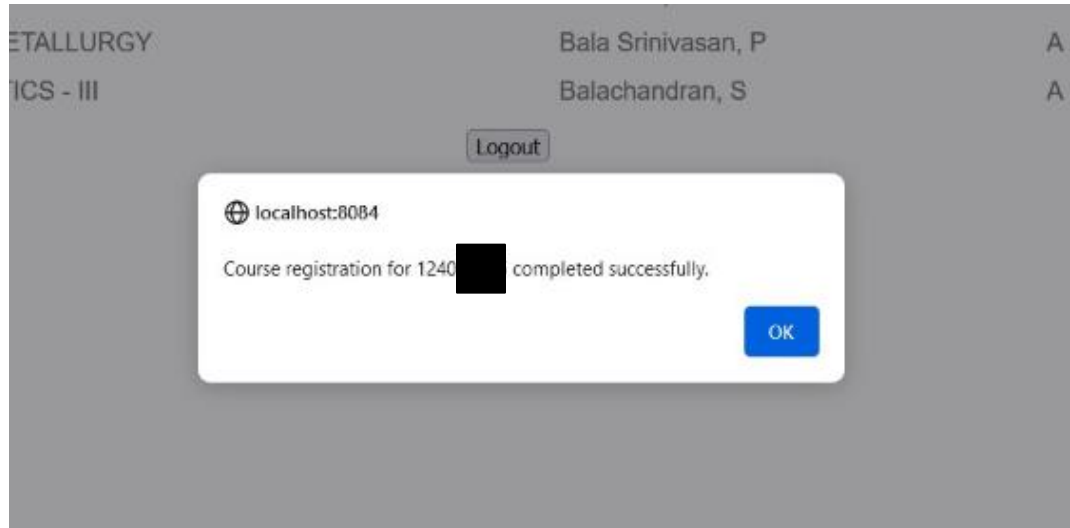
If no seats are available for a faculty in a chosen elective, you shall choose other faculty

	Max. Allowed Credits	Selected Credits
Department Core	20	20
Department Elective	8	4
General Elective	0	0
Over All	28	24

Register Refresh

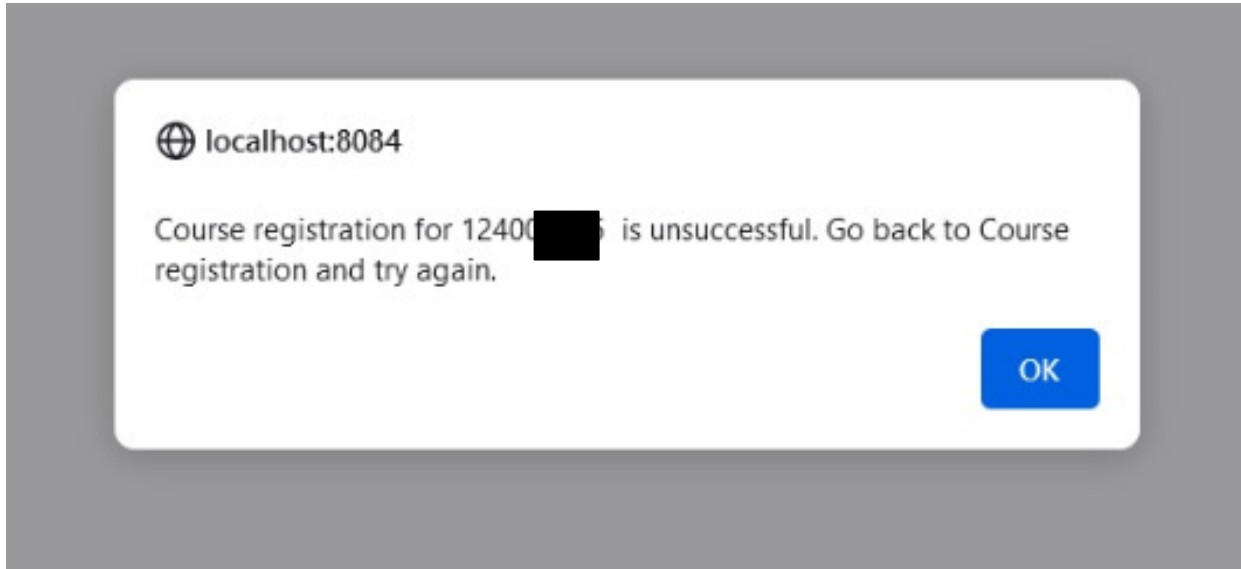
Step 5: CBCS Confirmation

- When **Selected Credits** match **Min required Credits**, you can click '**Register**' and on next screen you will get the following message confirming your registration



Step 5: CBCS Unsuccessful

- If CBCS is **NOT successful**, when you click **register** you will get following message. You have to do registration again



- CBCS Registration is dynamic based on seats available at the time of registration
- If the seats are not available at the instant you click “Register”, your registration will **not be successful**. You will have to try again with different options of courses / faculty
- If CBCS is successful, **ONLY** then you will be able to see your timetable

Step 6: Your Timetable

- You can check your timetable after successful registration

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Transcript Request
Student Home
Room Details
Absent Abstract
Absent Details

TIMETABLE											
	1	2	3	4	5	6	7	8	9	10	11
	08:45-09:45	09:45-10:45	11:00-12:00	12:00-01:00	01:00-02:00	02:00-03:00	03:15-04:15	04:15-05:15	05:30-06:30	06:30-07:30	07:30-08:30
Mon	BHCCH703R02-A			BCHDCH711-A		BHCCH701R03-A		BCHDCH713-A			
Tue	BHCCH701R03-A		BHCCH702R02-A		BCHDCH711-A	BCHDCH713-A					
Wed	BCHDCH713-A	BHCCH702R02-A		BHCCH701R03-A				BHCCH703R02-A			
Thu			BCHDCH713-A		BHCCH703R02-A	BCHDCH711-A					
Fri					BHCCH702R02-A						
Sat	BHCCH701R03-A		BCHDCH711-A	BHCCH702R02-A				BHCCH703R02-A			

Code	Description	Section	Faculty	Venue
BHCCH701R03	PROCESS EQUIPMENT DESIGN AND DRAWING - II	A	Arumugam, A	GOOGLE CLASS ROOM, JIVA CHAITANYA
BHCCH702R02	TRANSPORT PHENOMENA	A	Ponnusami, V	GOOGLE CLASS ROOM, JIVA CHAITANYA
BHCCH703R02	ECONOMICS FOR CHEMICAL ENGINEERS	A	Saravanan, M	GOOGLE CLASS ROOM, JIVA CHAITANYA
BCHDCH711	ENVIRONMENTAL BIOTECHNOLOGY	A	Jayapradha, R	GOOGLE CLASS ROOM, JIVA CHAITANYA
BCHDCH713	PLANT DESIGN & INDUSTRIAL PRACTICE	A	Arumugam, A	GOOGLE CLASS ROOM, JIVA CHAITANYA

Thank You