

University of Calcutta, Structure of Course under CCF (NEP-2020)

**Presented By;
Prof. Tanmoy Biswas,
Department of Computer Science,
Syamaprasad College**

Objective

- Useful links related [Syamaprasad College](#).
- Useful links related to [University of Calcutta](#).
- Course structure of [4-Years B.Sc/B.A \(Honours with Research\)](#)
- Course Structure of [3-Years B.Sc \(Multidisciplinary\) course \(MDC\)](#) under **CCF (NEP-2020)**.

Meet your Administration

WELCOME TO SYAMAPRASAD COLLEGE

Brief History of Syamaprasad College

Syamaprasad College, founded by Dr. Syamaprasad Mukherjee, came into existence in the city immediately after the end of World War II in 1945. It was then styled as Asutosh College of Commerce (evening section).

Syamaprasad College is Accredited with Grade "B" by **NAAC**

- Our Vision & Mission
- Our Distinctiveness
- Our Best Practices
- Our Professional Ethics
- Our Rules & Regulation
- Our Campus Map



Dr. Sreenivas Singh Yadava

Vice - Principal

" It gives me immense pleasure to welcome all the aspiring students to Syamaprasad College for the academic session 2023-2024. Syamaprasad College has, since its inception as an independent college in [Read More](#)



Useful links related Syamaprasad College.

Official Website: <https://syamaprasadcollege.in>

The screenshot shows the homepage of Syamaprasad College. At the top, there is a navigation bar with 'Latest News' on the left and a contact number '(033) 2455-' on the right. Below this is a banner for 'SYAMAPRASAD COLLEGE' with its logo and affiliation to the University of Calcutta. A row of buttons includes 'STUDENT LOGIN', 'EMPLOYEE LOGIN', 'PROSPECTUS', 'GOVERNMENT ORDERS', 'CAMPUS TOUR', 'GRIEVANCE REDRESSAL', 'MERIT LIST 2024', 'RTI', and 'ISO 9001:2015 CERTIFIED'. A secondary navigation bar lists various departments like 'ABOUT US', 'ADMINISTRATION', etc. Below this is a 'CONTACTS' section with buttons for 'PG Admission 2024', 'UG Admission 2024', 'Online Fees Collection', 'Student Credit Card Scheme', 'NSS - Profile', 'Student ERP', and 'Employee ERP'. A central image shows a group of people celebrating Independence Day. To the right, a 'NOTICE' section lists exam dates: '06 Aug' for Room allotment, '06 Aug' for Statistics IDC Theory and Practical Exam, and '06 Aug' for CU Home centre 4th CVAC Exam.

Latest News **NEW** Notice for Verification Process of Provisionally Admitted Students | **NEW** Provisionally Admitted List for Physical Verification (033) 2455-

SYAMAPRASAD COLLEGE
Affiliated to University of Calcutta | NAAC Accredited "B"
Main: 92, SP Mukherjee Road & Annex: 5B, R Dasgupta Road, Kolkata 700-026

STUDENT LOGIN EMPLOYEE LOGIN PROSPECTUS GOVERNMENT ORDERS CAMPUS TOUR
GRIEVANCE REDRESSAL MERIT LIST 2024 RTI ISO 9001:2015 CERTIFIED

ABOUT US ADMINISTRATION ACADEMICS DEPARTMENTS RESEARCH FACILITIES TEACHING LEARNING STUDENT ZONE LIBRARY IQAC NAAC FEEDBACK

CONTACTS

PG Admission 2024 **NEW** ANTI-RAGGING MoU AISHE LMS

UG Admission 2024 **NEW** Online Fees Collection Student Credit Card Scheme NSS - Profile Student ERP Employee ERP

Celebrating Independence Day

NOTICE
EXAMINATION GENERAL ADMISSION TENDER
Flash News

06 Aug Room allotment: B.A./B.Sc Honours Semester-IV Exam 2024
06 Aug Statistics IDC Theory and Practical Exam, 2024 Schedule for Sem-2(CCF)
06 Aug CU Home centre 4th CVAC Exam

<https://syamaprasadcollege.in/noticeportal/NoticeDetails.aspx?NMID=1102>

Useful links related Syamaprasad College.

Official Email id: syamaprasadcollege@gmail.com



Contact Us



(033) 2455-1738



(033) 2455-7671



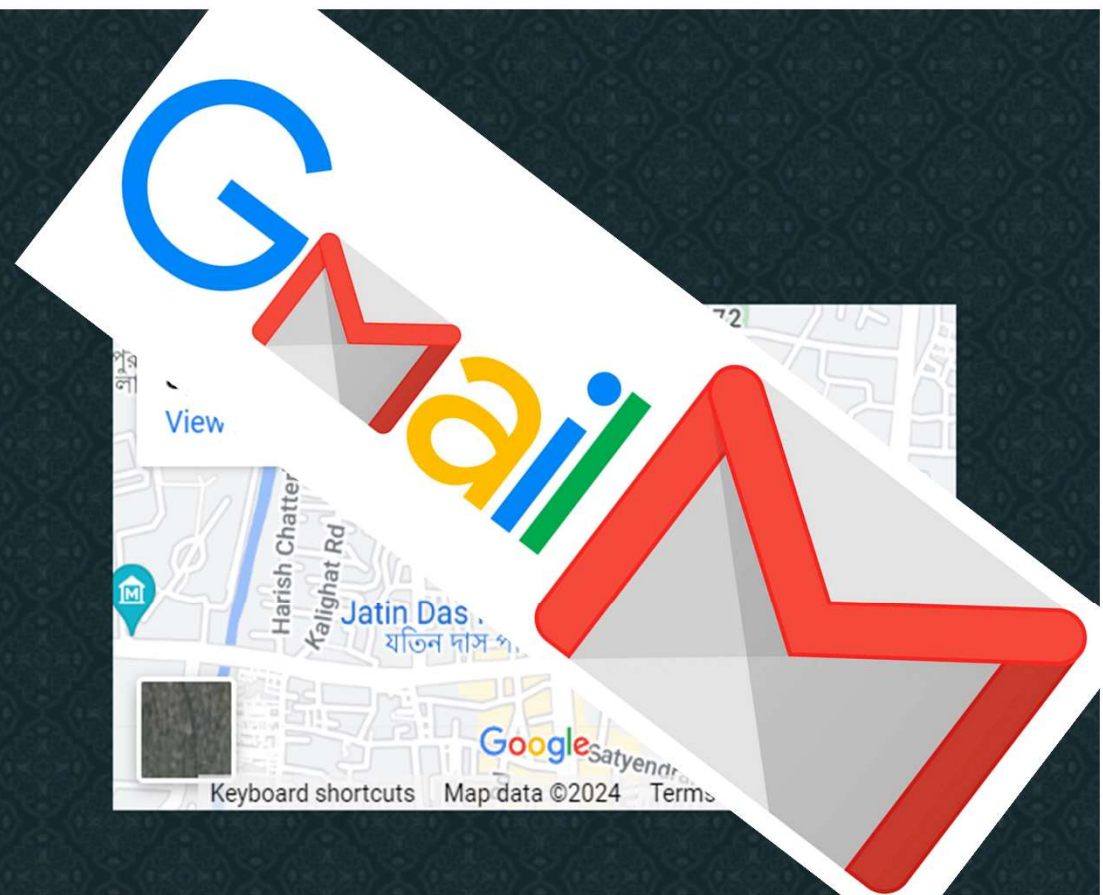
syamaprasadcollege@gmail.com



Main: 92, Dr. SP Mukherjee Road, Kol-26



Annex: 5/B, R. Dasgupta Road, Kol-26



Know your college

Main building, 92 SP Mukherjee Road, Kolkata-26

Timing – 5:00pm to 9:30pm (Evening Section)

Courses (Honours & General)

- Commerce
- Economics
- Statistics (General only)
- Bengali
- History
- Political Science
- French
- Education
- English
- Philosophy

Science

Arts



Arts (General only)

- Hindi
- Sanskrit

Know your college

Main building, 92 SP Mukherjee Road, Kolkata-26

Timing – 3:30pm to 9:30pm (Evening Section)

Geography (Honours & General)

Top floor main building



Know your college

Timing – 11:00pm to 5:00pm (Day Section)

Courses (Honours & General)

- Mathematics
 - Computer Science
 - Computer Application
 - Electronics
 - Physics
 - Bio-Science (Botany, Zoology, Physiology)
- Science**
- Science (General only)**

Annex building, 5B,
R Dasgupta Road,
Kolkata - 700026



Know your University

<https://www.caluniv.ac.in/>

[About the University](#) [University Campuses](#) [Vision & Mission](#) [Academic Departments](#) [University Library](#) [Convocation](#) [MoU](#) [Rankings](#) [Photo Gallery](#)



4 Yr. B TECH (1st Yr.) ADMISSION - 2024

B.A. LL.B. ADMISSION NOTICE 2024-2025

University of Calcutta, 87/1, College Street, Kolkata-700 073

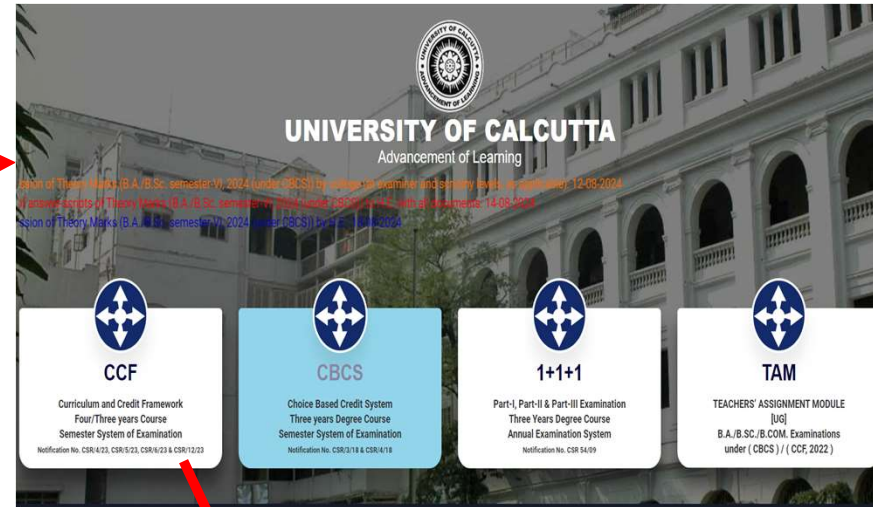
Know your University

<https://www.cuexamwindow.in/>



University of Calcutta
Advancement of Learning (CCF)

SEMESTER - I SEMESTER - II



UNIVERSITY OF CALCUTTA
Advancement of Learning

CCF CBCS 1+1+1 TAM

Curriculum and Credit Framework
Four/Three years Course
Semester System of Examination
Notification No. CSR/4/23, CSR/5/23, CSR/6/23 & CSR/7/23

Choice Based Credit System
Three years Degree Course
Semester System of Examination
Notification No. CSR/3/18 & CSR/4/18

Part-I, Part-II & Part-III Examination
Three Years Degree Course
Annual Examination System
Notification No. CSR 54/09

TEACHERS' ASSIGNMENT MODULE
(IUG)
B.A./B.SC./B.COM. Examinations
under (CBCS) / (CCE 2022)

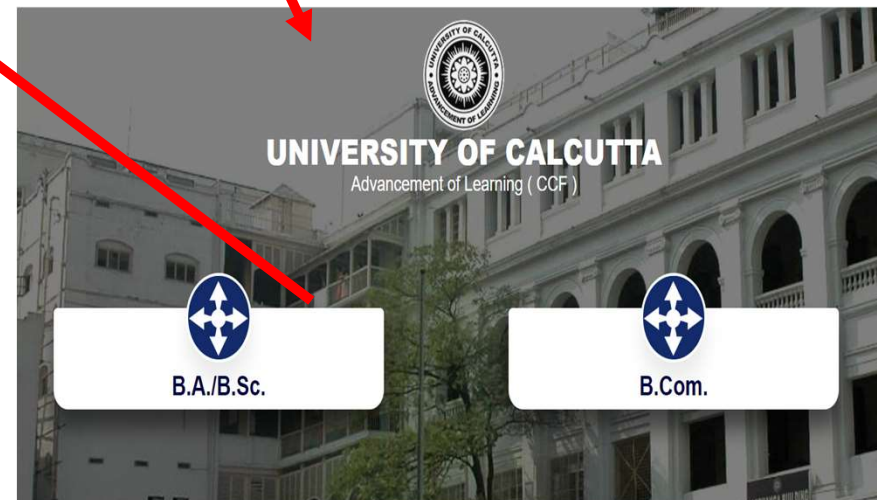


University of Calcutta
Advancement of Learning (CCF)

B.A. / B.Sc. SEMESTER - I, 2023 ABOUT US

COLLEGE LOGIN FORM SUBMISSION UNIVERSITY LOGIN

HE/CO LOGIN REVIEW FSI



UNIVERSITY OF CALCUTTA
Advancement of Learning (CCF)

B.A./B.Sc. B.Com.

Know your University

<https://cuexam.net/>



The image shows a screenshot of the University of Calcutta website. At the top center is the university's logo, a circular emblem with a sunburst and the text 'UNIVERSITY OF CALCUTTA' and 'DEPARTMENT OF LEARNING'. Below the logo is the text 'University of Calcutta'. A navigation menu is visible on the left side, listing various services and sections. A prominent blue diagonal banner is overlaid on the right side of the page, containing the text 'Examination and other related notices'. The background of the website features a pattern of small, light-colored diamond shapes.

University of Calcutta

- Home
- ▶ Services & Sections
- ▶ Regulations (Adm. & Exam.)
- ▶ Examinations
- ▶ Document Verification
- ▶ Downloadable Forms
- ▶ Exam Fees Structure
- ▶ Academic Calendar
- ▶ Distribution of Marks
- ▶ Schedules
- ▶ Notice Board
- ▶ Results
- ▶ Log In
- ▶ Portal For college / Students- B.A/B.Sc/B.Com
- ▶ Portal For College/Students- B.Com

Examination and other related notices

This dedicated... of the I... system student-in... the Co... exercise, which de...

Very often the student... situation because of the... have also realized that th... examination in print format... College administration and th... reach out to the students and an... the University. The present web...

The website contains informat... regulations, Question formats, ... for the publication of results, ... candidates will be able to know... will also have the benefit of k... concerned body/bodies of the U...

I am confident that this web... Administration, but also for imp... acknowledge the assistance rec... do hope to initiate other mea...

Course Structure of 4 Years Degree Program – NEP 2020

COURSE STRUCTURE-NEP 2020

Semester	DSC/ Core	Minor	IDC/MDC	AEC	SEC	CVAC	Summer Internship	Dissertation/ Research work	Total Credit
	22x4= 88	8x4= 32	3x3= 9	4x2= 8	3x4= 12	4x2= 8	1x3= 3	(1x4= 4)+(1x8= 8)= 12	172
1	1x4= 4 3TH+1P/TU	1x4= 4 3TH+1P/TU	1x3= 3 2TH +1P/TU	1x2= 2 2TH +0P/TU	1x4= 4 4TH +0P/TU	2x2= 4			21
2	1x4= 4 3TH+1P/TU	1x4= 4 3TH+1P/TU	1x3= 3 2TH +1P/TU	1x2= 2 2TH +0P/TU	1x4= 4 4TH +0P/TU	2x2= 4			21
3	2x4= 8 2x(3TH+1P/TU)	1x4= 4 3TH+1P/TU	1x3= 3 2TH +1P/TU	1x2= 2 2TH +0P/TU	1x4= 4 4TH +0P/TU				21
4	4x4= 16 4x(3TH+1P/TU)	1x4= 4 3TH+1P/TU		1x2= 2 2TH +0P/TU					22
5	4x4= 16 4x(3TH+1P/TU)	2x4= 8 2x(3TH+1P/TU)							24
6	3x4= 12 3x(3TH+1P/TU)	2x4= 8 2x(3TH+1P/TU)					1x3		23
7	4x4= 16 4x(3TH+1P/TU)							1x4*	20
8	3x4= 12 3x(3TH+1P/TU)							1x8 *	20
Credits	22x4= 88	8x4= 32	3x3= 9	4x2= 8	3x4= 12	4x2= 8	1x3=3	(1x4)+(1x8)= 12	172
Marks	22x100=2200	8x100=800	3x75=225	4x50=200	3x100=300	4x50=200	1x75=75	1x100+1x200=300	Total Marks =4300

Marks= 25 marks per credit. Credit for Summer Internship has been adjusted from 4 to 3 to adjust the total marks

*Candidates who will not pursue Dissertation/ Research work then he/she will have to study additional 1 DSC/Core paper of 4 credits in the 7th Semester & 2 DSC/ Core Papers of 4 Credits each in the 8th Semester.

Handwritten signature

Common Value Added Courses - CVAC

COURSE STRUCTURE-NEP 2020

Semester	DSC/ Core	Minor	IDC/MDC	AEC	SEC	CVAC	Summer Internship	Dissertation/ Research work	Total Credit
	22x4= 88	8x4= 32	3x3= 9	4x2= 8	3x4= 12	4x2= 8	1x3= 3	(1x4= 4)+(1x8= 8)= 12	172
1	1x4= 4 3TH+1P/TU	1x4= 4 3TH+1P/TU	1x3= 3 2TH +1P/TU	1x2= 2 2TH +0P/TU	1x4= 4 4TH +0P/TU	2x2= 4			21

Semester - 1

CVAC – ENVS -1

Constitutional Values

Mode of Examination

- University conducts the examination.
- University will issue date of examination.

Common Value Added Courses - CVAC

COURSE STRUCTURE-NEP 2020



Semester	DSC/ Core	Minor	IDC/MDC	AEC	SEC	CVAC	Summer Internship	Dissertation/ Research work	Total Credit
	22x4= 88	8x4= 32	3x3= 9	4x2= 8	3x4= 12	4x2= 8	1x3= 3	(1x4= 4)+(1x8= 8)= 12	172
1	1x4= 4 3TH+1P/TU	1x4= 4 3TH+1P/TU	1x3= 3 2TH +1P/TU	1x2= 2 2TH +0P/TU	1x4= 4 4TH +0P/TU	2x2= 4			21

Semester - 2

CVAC – ENVS -2

CVAC – Optional Papers-
offered only one

Indian Knowledge System and its Applications

Hands on Machine Learning

Domestic Applications of Electronics

Occupational Health Disorders and the
importance of Ergonomics

Lifestyle Diseases and their Prevention

Value Oriented Life Skill Education

CVAC-Examination modalities

Semester - 2

CVAC – ENVS -2

CVAC – Optional Papers-
offered only one

Mode of Examination

- University conducts the examination.
- University will issue date of examination.

Mode of Examination

- College will conduct the examination.
- University will issue date of examination.

Indian Knowledge System and its Applications

Hands on Machine Learning

Domestic Applications of Electronics

Occupational Health Disorders and the
importance of Ergonomics

Lifestyle Diseases and their Prevention

Value Oriented Life Skill Education

AEC (ABILITY ENHANCEMENT COURSE)

Semester – 1 & 2

Compulsory English

Semester – 3 & 4

Mode of Examination

- University conducts the examination.
- University will issue date of examination.

Alternative English

OR

Major Indian Language (MIL)

- Bengali
Or
- Hindi

Ability Enhancement Course (AEC):

- All students shall have to **study 4 AEC courses** of **2 credits** each (one in each of the first 4 semesters).
- There will be a compulsory AEC, named compulsory **English which shall** be studied in the **1st & 2nd semesters** and there will be an optional **AEC (MIL/ Alt. Eng)** to be studied in the **3rd & 4th semesters**.

MDC – Multi disciplinary course

	CC1	CC2	Minor	IDC	AEC	SEC	CVAC	Summer Internship	Total Credit
Semester	8x4= 32	8x4= 32	6x4= 24	3x3=9	4x2= 8	3x4=12	4x2=8	1x3= 3	128
1	1x4= 4 3TH+ 1P/TU	1x4= 4 3TH+ 1P/TU		1x3=3 2TH +1P/TU	1x2= 2 2TH +0P/TU	1x4= 4	2x2=4		21
2	1x4= 4 3TH+ 1P/TU	1x4= 4 3TH+ 1P/TU		1x3=3 2TH +1P/TU	1x2= 2 2TH +0P/TU	1x4= 4	2x2=4		21
3	1x4= 4 (3TH+ 1P/TU)	1x4= 4 3TH+ 1P/TU	1x4= 4 3TH+1P/ TU	1x3=3 2TH +1P/TU	1x2= 2 2TH +0P/TU	1x4= 4			21
4	2x4=8 4x(3TH+ 1P/TU)	2x4= 8 2x(3TH+ 1P/TU)	1x4= 4 (3TH+1P/ TU)		1x2= 2 2TH +0P/TU				22
5	2x4= 8 2x(3TH+ 1P/TU)	1x4= 4 3TH+ 1P/TU	2x4= 8 2x(3TH+ 1P/TU)						20
6	1x4= 4 (3TH+ 1P/TU)	2x4= 8 2x(3TH+ 1P/TU)	2x4= 8 2x(3TH+ 1P/TU)						20
Credits	8x4= 32	8x4= 32	6x4= 24	3x3= 9	4x2= 8	3x4= 12	4x2= 8	1x3= 3	128
Marks	8x100= 800	8x100= 800	6x100= 600	3x75= 225	4x50= 200	3x100= 300	4x50= 200	3x25= 75	Total Marks =3200

Marks= 25 marks per credit.

Total credit=125+3 (for summer internship) = 128

Summer Internship: As mentioned in clause no. 8 (G)

MDC – Multi disciplinary course

	CC1	CC2
Semester	8x4= 32	8x4= 32
1	1x4= 4 3TH+ 1P/TU	1x4= 4 3TH+ 1P/TU
2	1x4= 4 3TH+ 1P/TU	1x4= 4 3TH+ 1P/TU
3	1x4= 4 (3TH+ 1P/TU)	1x4= 4 3TH+ 1P/TU
4	2x4=8 4x(3TH+ 1P/TU)	2x4= 8 2x(3TH+ 1P/TU)
5	2x4= 8 2x(3TH+ 1P/TU)	1x4= 4 3TH+ 1P/TU
6	1x4= 4 (3TH+ 1P/TU)	2x4= 8 2x(3TH+ 1P/TU)
Credits	8x4= 32	8x4= 32
Marks	8x100= 800	8x100= 800

Marks= 25 marks per credit.

Core Courses: All students shall have to take 16 (sixteen) Core Courses from **2 (two) subjects** taking **8 (eight) from each core subjects**.

Minor course: A subject to be studied by the student with lesser number of courses **other than the two core subjects**. All students shall **have to study 6 (six) courses** from **Minor subject**.

Inter Disciplinary Course (IDC): A student will have to opt for three IDCs (**one in each of the first three semesters**) from a pool of subjects offered by the different disciplines. These **courses must be different from the Core & Minor subjects**.

MDC – Multi disciplinary course

AEC	IDC	CVAC	SEC
1. Compulsory English	All subjects	1.Environmental Studies (Compulsory)	Students shall study 3 SECs one each from 2 core subjects and 1 from minor subject.
2. Alternative English		2.Constitutional values (Compulsory)	
3. MIL		3. Optional CVAC	
i. Bengali			
ii. Hindi			
iii. Urdu			

Ability Enhancement Course (AEC):

- All students shall have to **study 4 AEC courses** of **2 credits** each (one in each of the first 4 semesters).
- There will be a compulsory AEC, named compulsory **English which shall** be studied in the **1st and 2nd semesters** and there will be an optional **AEC (MIL/ Alt. Eng) to be studied** in the **3rd & 4th semesters**.

MDC – Multi disciplinary course

A student is required to choose not more than one subject from any of the groups mentioned hereunder:

Group-I: Physics, Zoology, Education, Home Science Extension Education, Social Science, Film Studies, Physical Education, Human Rights, Russian, Women Studies.

Group-II: Human Development, History, Ancient Indian and World History, Islamic History & Culture, Mathematics, Environmental Science.

Group-III: Chemistry, Sociology, Defense Studies, Music, Household Art, Pali, Arabic, Persian, Sanskrit, Biochemistry.

Group-IV: Botany, Economics, Food & Nutrition.

Group-V: Geology, Political Science, Electronics, Library and Information Studies.

Group-VI: Geography, Molecular Biology, Psychology, Philosophy, Microbiology, Journalism & Mass Communication.

Group-VII: Statistics, Physiology, English.

Group-VIII: Anthropology, Computer Science, Bengali, Hindi, Urdu, French, Linguistics.

B.A. Degree shall study:

- i) Both the core subjects and the minor subject from the Humanities discipline.
- ii) or ii) Any two of the three subjects (two core and one minor subjects) from the Humanities Discipline and the other from the Science/ Home Science discipline.

B.Sc. Degree shall study:

- i) Both the core subjects and the minor subject from the Science/ Home Science discipline.
- i) or ii) Any two of the three subjects (two core and one minor subjects) from the Science/ Home Science discipline and the other from the Humanities discipline.

Welcome dear students
to
Syamaprasad College