

# Presidency University

Hindoo College (1817-1855), Presidency College (1855-2010)

Memo: PU/COE/039/2025

Date: 05-02-2025

## Instructions for Course Registration: EVEN Semester 2024-2025

### UG Second Semester

PLEASE READ ALL THE INSTRUCTIONS CAREFULLY.

The UG (undergraduate) students need to study **four types** of courses in their SECOND semester – TWO MAJOR courses of 6 credits each, ONE AECC (Ability Enhancement Compulsory Course) of 4 credits, ONE MC (Minor Course) of 6 credits and TWO MDC (Multi-Disciplinary Course) of 3 credits each.

All types of courses offered in the Second Semester will be covered under the comprehensive registration.

The courses offered by various departments for the Even Semester 2024-2025 are listed below. The UG SECOND semester students are requested to choose and register for the courses, as per the requirement, within the **stipulated timeline**.

The steps of the registration process are as follows:

- 1) Online Registration of Courses shall be preceded by the **opening of an account of Academic Bank of Credit (ABC)** by the students (at NAD Digilocker Portal) which is **mandatory**.
- 2) After opening of ABC account (**or if already having an ABC account**), the students shall select and register for their courses on the university portal.
- 3) The students shall crosscheck their names in the list of applicants to ensure that the registration is done.
- 4) Registration of courses shall be completed with online payment of semester fees, examination fees etc. (as applicable) by the students.
- 5) The students shall download registration cards.

### Major Courses: 6 credits

‘Major’ is a compulsory course studied by a student from his/her own major department.

The list of MAJOR courses offered by various departments for Even Semester 2024-2025 session is given below. The UG SECOND SEMESTER students are requested to register for their respective MAJOR courses.

Department	Paper Code	Paper Name
Bengali	BENG151C03	Bangla Bhasa : Anchalik O Samajik Boichitra

Bengali	BENG152C04	Bangalir Sangskritik Jibancharja
Life Sciences	LISC151C03	Biochemistry and Biophysics
Life Sciences	LISC152C04	Fundamentals of Cell and Molecular Biology
Chemistry	CHEM151C03	INORGANIC CHEMISTRY-II
Chemistry	CHEM152C04	ORGANIC CHEMISTRY-I
Economics	ECON151C03	Introductory Macroeconomics
Economics	ECON152C04	Mathematical Methods in Economics-II
English	ENGL151C03	Indian Writing in English
English	ENGL152C04	British Poetry and Drama: 14th to 17th Centuries
Geography	GEOG151C03	Population and Settlement Geography
Geography	GEOG152C04	Statistical Techniques in Geography
Geology	GEOL151C03	Igneous Petrology
Geology	GEOL152C04	Structural Geology
Hindi	HIND151C03	Adikalin Evam Madhyakalin Hindi Kavita
Hindi	HIND152C04	Adhunik Hindi Kavita (Chhayavad Tak)
History	HIST151C03	History of India II (300BCE-750 CE)
History	HIST152C04	Social Formations and Cultural Patterns of the Medieval World
Mathematics	MATH151C03	Real Analysis - I
Mathematics	MATH152C04	Groups and Rings - I
Performing Arts	PFAR151C03	Performance History - 1
Performing Arts	PFAR191C04	Performance Practice - 2
Physics	PHYS151C03	Waves and Optics
Physics	PHYS152C04	Electricity and Magnetism
Philosophy	PHIL151C03	Traditional Logic
Philosophy	PHIL152C04	Systems of Indian Philosophy I
Political Science	POLS151C03	Political Theory: Concepts and Debates
Political Science	POLS152C04	Indian Politics I
Sociology	SOCL151C03	Classical Sociological Thought I
Sociology	SOCL152C04	Colonialism & Society in India: The 19th Century
Statistics	STAT151C03	Linear Algebra
Statistics	STAT152C04	Probability and Probability Distributions II

### AECC (Ability Enhancement Compulsory Course): 4 Credits

AECC (Ability Enhancement Compulsory Course) is a course in language communication. For the students of Natural and Mathematical Sciences, MIL (Modern Indian Language) is the compulsory AECC in the UG Second semester. The students of Natural and Mathematical Sciences are requested to **choose ANY ONE** of the following courses:

Department	Paper code	Paper	To offer to students of
Bengali	BENG153AECC02	<u>Bangla Byakaran O Nirmiti</u>	Natural and Mathematical Sciences
Hindi	HIND153AECC02	<u>Bhasha Hindi Aur Sampreshan</u>	Natural and Mathematical Sciences

For the students of Humanities and Social Sciences, English Communication is the compulsory AECC in the UG Second semester.

Department	Paper code	Paper	To offer to students of
Guest	LANG153AECC02	<u>English Communication</u>	Humanities and Social Sciences

Note: The classes of English Communication will take place in Meghnad Saha Lecture Theatre of Physics Department (PLT-1).

### MC (Minor Course): 6 credits

'Minor Course' is a course to be chosen by a student from a discipline/subject OTHER THAN his/her major department, with an intention to seek exposure beyond his/her major discipline/ subject.

The list of MC (Minor Course) courses offered by various departments for Even Semester 2024-2025 session is given below. The UG SECOND SEMESTER students are requested to **choose ANY ONE** of these courses EXCEPT THE COURSE OFFERED BY THEIR MAJOR DEPARTMENT. Please note the seat limit and other prerequisites of the course while choosing.

Department	Paper Code	Paper Name	To offer to students of (Arts/Science Faculty)	Seat Limit
Bengali	BENG154MC02	<u>Kalpabignan, Thriller O Fantasy</u>	Both	50
Chemistry	CHEM154MC02	<u>Chemical Energetics, Equilibria &amp; Functional Organic Chemistry</u>	Science	52
Economics	ECON154MC02	<u>Introductory Macroeconomics</u>	Both	None
English	ENGL154MC02	<u>Media and Communication Skills: Digital Humanities</u>	Both	50
Geography	GEOG154MC02	<u>Natural Hazards and Environmental Pollution</u>	Both	None

Geology	GEOL154MC02	Rocks And Minerals	Science	30
Hindi	HIND154MC02	Adhunik BharatiyaKavita	Both	30
History	HIST154MC02	The Twentieth Century World	Both	45
Language	LANG154MC02A	German Language and Culture I	Both	25
Life Sciences	LISC154MC02	Introduction to plant tissue culture and Genetically Modified Plants	Science	80
Mathematics	MATH154MC02	Integral Calculus and Differential Equations	Science	75
Performing Arts	PFAR154MC02	What is Performance	Both	20
Physics	PHYS154MC02	General Properties of Matter	Science	60
Philosophy	PHIL154MC02	Recent Indian Philosophers	Both	100
Political Science	POLS154MC02B	Caste and Politics in India	Both	50
Sociology	SOCL154MC02	Family and Intimacy	Both	50
Statistics	STAT154MC02	Introductory Probability	Science	30

Note: (i) STAT154MC02 course can choose anyone with knowledge in basic mathematics and basic calculus. (ii)The classes of German Language and Culture I will take place in e-classroom of central library.

### MDC (Multi Disciplinary Courses): 3 credits

MDC is a course from Other Discipline intended to broaden the intellectual experience and forms a part of liberal art and science education.

The list of MDC (Multi Disciplinary Courses) courses offered by various departments for Even Semester 2024-2025 session is given below. The UG SECOND SEMESTER students are requested to **choose ANY TWO** of these courses. Please note the seat limit and other prerequisites of the course while choosing.

Department	Paper Code	Paper name	Open for	Seat Limit
Astrophysics	ASTP155MDC02	Space Time and the Universe	Open to all students	30
Bengali	BENG155MDC02	Bharatiya Sahitya Path (Anudita)	Open to all students	50
Bengali	BENG156MDC03	Antarbidyak Prabandha Path	Open to all students	50

Chemistry	CHEM155MDC02	Chemistry of Dyes, Colours, Application of Dyes and The Chemistry of Fireworks	Open to all students	None
Chemistry	CHEM156MDC03	Elements of Matter and States of Matters	Open to all students except Chemistry	None
Economics	ECON191MDC02	Emotional Intelligence and Organizational Excellence	Open to all students	30
Economics	ECON192MDC03	Sports Management	Open to all students	30
English	ENGL155MDC02	Literature and Popular Culture	Open to all students	30
English	ENGL156MDC03	Literature and Gender	Open to all students	30
Geography	GEOG155MDC02	Basic Python Programming	Open to all students	None
Geography	GEOG156MDC03	Rural Development	Open to all students	None
Geology	GEOL191MDC02	Computational Techniques and Programming	Open to all Science faculty students	10
Geology	GEOL156MDC03	Evolutionary Palaeobiology	Open to all Science faculty students	30
Hindi	HIND155MDC02	Tulanatmak Sahitya	Open to all students	30
Hindi	HIND156MDC03	Sahitya Aur Manovigyan	Open to all students	30
History	HIST155MDC02	Everyday Life in History	Open to all students	45
History	HIST156MDC03	Women in Indian Society	Open to all students	45
Life Sciences	LISC155MDC02	Human Body the works and its care	NOT open for students of Life Sciences dept. Open to all other students who did not study Biology at class 12	80
Life Sciences	LISC156MDC03	Economic Applications of Plant and Microbial Biotechnology	NOT open for students of Life Sciences dept. Open to all other students who did not study Biology at class 12	80

Mathematics	MATH191MDC02	Joy of Numbers 2	Those who did not study Mathematics at class 12	50
Mathematics	MATH192MDC03	Elementary geometry: The conic sections	Those who did not study Mathematics at class 12	50
Performing Arts	PFAR192MDC02	Let's Watch and Listen	Students of Performing Arts Department	None
Philosophy	PHIL155MDC02	Contemporary Ethical Issues in India	Open to all students	100
Philosophy	PHIL156MDC03	Medical Ethics	Open to all students except Philosophy	100
Physics	PHYS155MDC02	Laboratory data analysis with Computer Programming	For science faculty students except Physics	30
Physics	PHYS156MDC03	Renewable Energy: Sources and Harvesting	Open to all Science faculty students	30
Political Science	POLS155MDC02	Foundations of Political Economy	Open to all students	50
Political Science	POLS156MDC03	Globalisation: Context and Issues	Open to all students	50
Sociology	SOCL155MDC02	Studying Kolkata: A city in transition	Open to all students	50
Sociology	SOCL156MDC03	Literature & Performance	Open to all students	50
Statistics	STAT155MDC02B	Advanced Concept of Data Handling	Open to all Science faculty students	40
Statistics	STAT156MDC03	Statistics for Practitioners	For science faculty students except Statistics	50

Note: A student can opt any one of the two MDCs, (STAT155MDC02B or STAT156MDC03) but not both.

## UG Fourth Semester

PLEASE READ ALL THE INSTRUCTIONS CAREFULLY.

The UG (undergraduate) students need to study **four types** of courses in their Fourth semester – TWO MAJOR courses of 6 credits each, ONE SEC (Skill Enhancement Course) of 4 credits, ONE VAC (Value Added Course) of 3 credits and ONE MC (Minor Course) of 6 credits.

All types of courses offered in the Fourth Semester will be covered under the comprehensive registration.

The courses offered by various departments for the EVEN Semester 2024-2025 are listed below. The UG Fourth semester students are requested to choose and register for the courses, as per the requirement, within the **stipulated timeline**.

### Major Courses: 6 credits

‘Major’ is a compulsory course studied by a student from his/her own major department.

The list of MAJOR courses offered by various departments for EVEN Semester 2024-2025 session is given below. The UG Fourth Semester students are requested to register for their respective MAJOR courses.

Department	Paper Code	Paper Name
Bengali	BENG251C07	Banglar Lokasangskritir Oitihya O Prayogik Shilpakala
Bengali	BENG252C08	Madhyajug O Adhunik Juger Kabita Path
Chemistry	CHEM251C07	INORGANIC CHEMISTRY-III
Chemistry	CHEM252C08	PHYSICAL CHEMISTRY-III
Economics	ECON251C07	Intermediate Microeconomics-II
Economics	ECON252C08	Intermediate Macroeconomics-II
English	ENGL251C07	British Poetry and Drama: 17th to 18th Centuries
English	ENGL252C08	British Literature: 18th Century
Geography	GEOG251C07	Climatology
Geography	GEOG291C08	Remote Sensing
Geology	GEOL251C07	ELEMENTS OF GEOCHEMISTRY
Geology	GEOL252C08	METAMORPHIC PETROLOGY
Hindi	HIND251C07	Pashchatya Kavyashastra

Hindi	HIND252C08	Bhasha Vigyan Aur Hindi Bhasha
History	HIST251C07	History of India II (1206 - 1550)
History	HIST252C08	Rise of Modern West II
Life Science	LISC251C07	Biostatistics and Bioinformatics
Life Science	LISC252C08	Ethology and adaptation
Mathematics	MATH251C07	Sequence and Series of Functions and Metric Spaces
Mathematics	MATH252C08	Numerical Methods
Performing Arts	PFAR251C07	Performance Appreciation – 2
Performing Arts	PFAR291C08	Performance Practice – 4
Philosophy	PHIL251C07	Systems of Indian Philosophy II
Philosophy	PHIL252C08	Issues in Metaphysics and Epistemology
Physics	PHYS251C07	Math. Physics-III
Physics	PHYS252C08	Analog Systems and Applications
Political Science	POLS251C07	Comparative Politics
Political Science	POLS252C08	Alternative Perspectives on International Relations and Global Politics
Sociology	SOCL251C07	Research methods II: Quantitative methods
Sociology	SOCL252C08	Sociological Theory I
Statistics	STAT251C07	Inference II
Statistics	STAT252C08	Survey Sampling and Indian Official Statistics

### SEC (Skill Enhancement Course): 5 Credits

Skill Enhancement Courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skills, etc. offered by the main discipline/subject of study.

The list of SEC subjects offered by various departments for UG Fourth semester in EVEN Semester 2024-2025 session is given below. The UG FOURTH SEMESTER students are requested to choose ANY ONE of these courses from their respective honours departments.

Department	Paper code	Paper
Bengali	BENG253SEC02	Bangla Anubad Charcha
Chemistry	CHEM291SEC02.1	Pharmaceutical Chemistry & Chemistry of Noncovalent Compounds



Economics	ECON291SEC02	Working with Data
English	ENGL253SEC02	Translation Studies
Geography	GEOG292SEC02	Field Work
Geology	GEOL291SEC02	FIELDWORK-2
Hindi	HIND253SEC02	Anuvad : Siddhant Aur Pravidhi
History	HIST253SEC02A	Indian Art and Architecture
Life Science	LISC291SEC02	Economic Zoology
Mathematics	MATH291SEC02	Latex
Performing Arts	PFAR292SEC02	Project based academic writing
Philosophy	PHIL291SEC02	Seminar Paper Writing and Presentation
Physics	PHYS253SEC02	Modern Analytical Instruments
Political Science	POLS291SEC02	Applied Politics Project
Sociology	SOCL291SEC02	Field Visit and report writing
Statistics	STAT291SEC02	Statistical Computing Using C

### VAC (Value Added Course): 3 Credits

The list of VAC (Value Added Course) courses offered by various departments for Even Semester 2024-2025 session is given below. The UG FOURTH SEMESTER students are requested to **choose ANY ONE** of these courses. Please note the seat limit and other prerequisites of the course while choosing.

Department	Paper Code	Paper Name	Open for	Seat Limit
Bengali	BENG254VAC02	Bharatiya Samaj-sanskriti O Bangalir Mulyabodh	Open to all students	50
Chemistry	CHEM254VAC02	Industrial Chemistry	Only for Chemistry Major Students	52
Economics	ECON292VAC02	Stock Market for Beginners	Open to all students	25
English	ENGL254VAC02	Great Indian Thinkers: BR Ambedkar	Open to all students	40
Geography	GEOG293VAC02	Survey and Data Analysis	Open to all students	30
Geology	GEOL292VAC02	Instrumentation Techniques In Earth Science	Open to all students	None
Hindi	HIND254VAC02	Bharatiya Sanskriti Evam Jivanmulya	Open to all students	30

History	HIST254VAC02	Language: Introductory Persian or Sanskrit	Only for History Major Students	45
Life Sciences	LISC292VAC02	Advances in Cancer Diagnostics and Therapeutics	Only for Life Sciences Major Students	126
Mathematics	MATH291VAC02B	Introduction to Data Science with Python	Open to all students	None
Performing Arts	PFAR293VAC02	Performance as a Tool for Social Empowerment	Only for Performing Arts Major Students	None
Philosophy	PHIL254VAC02	How to Act or be Just?	Open to all students	100
Physics	PHYS254VAC02	Computer simulation of electrical and electronic circuits	Only for Physics Major Students	30
Political Science	POLS292VAC02	Doing Social Science with data	For Political Science, Sociology, History Major Students	50
Sociology	SOCL292VAC02	Introduction to social statistics: A multidisciplinary approach	For Sociology Department 31 seats and for other departments 24 seats.	55
Statistics	STAT292VAC02	Data Analysis with Python	Only for Science faculty students	40

### MC (Minor Course): 6 credits

‘Minor Course’ is a course to be chosen by a student from a discipline/subject OTHER THAN his/her major department, with an intention to seek exposure beyond his/her major discipline/ subject.

The list of MC (Minor Course) courses offered by various departments for Even Semester 2024-2025 session is given below. The UG FOURTH SEMESTER students are requested to **choose ANY ONE** of these courses EXCEPT THE COURSE OFFERED BY THEIR MAJOR DEPARTMENT. Please note the seat limit and other prerequisites of the course while choosing.

Department	Paper Code	Paper Name	To offer to students of (Arts/Science Faculty)	Seat Limit
Bengali	BENG255MC04	Jibani, Atmajibani O Jibani Sahitya	Both	50
Chemistry	CHEM255MC04	Transition Metal & Coordination Chemistry, States Of Matter & Chemical Kinetics	Science	52
Economics	ECON255MC04	Indian Economy II	Both	None
English	ENGL255MC04	Gender and Human Rights	Both	50
Geography	GEOG255MC04	Sustainable Development	Both	None
Geology	GEOL255MC04B	Global Tectonics And Supercontinent Cycles	Science	30

Hindi	HIND255MC04	Sampadan Prakriya Aur Saj-Sajja	Both	30
History	HIST255MC04	South Asian Cultures in the Age of Nationalism	Both	45
Life Science	LISC255MC04	Modern lifestyle and associated ailments	Both	80
Mathematics	MATH255MC04	Algebra II	Science	60
Performing Arts	PFAR255MC04	How Does Performance Work	Both	20
Philosophy	PHIL255MC04	Philosophy and Peace Studies	Both	100
Physics	PHYS255MC04	Radiological Physics	Science	30
Political Science	POLS255MC04A	Political Sociology	Both	50
Sociology	SOCL255MC04	Sociology of Media	Both	50
Statistics	STAT255MC04	Applied Statistics	Science	30

Note: (i) STAT255MC04 course can be chosen only by Science Faculty students who opted and MC / MDC courses offered by Statistics in Sem1 & Sem2.

### **Timeline for EVEN Semester 2024-2025 (for UG SECOND & FOURTH Semester):**

Course registration of UG SECOND & FOURTH semester students for EVEN Semester 2024-2025 will commence from **2.00 pm of 7<sup>th</sup> February 2025**. All the students shall register latest by **5.00 pm of 12<sup>th</sup> February 2025**. The students can pay their fees during **7<sup>th</sup> February to 13<sup>th</sup> February 2025** to complete the entire course registration process. The students can also change their AECC/MC/MDC/VAC course from **17<sup>th</sup> February to 20<sup>th</sup> February 2025**. No changes will be allowed after this period. The classes for AECC/MC/MDC/VAC courses will begin from **10<sup>th</sup> February 2025**.

All the students should download their Course registration card from **21<sup>st</sup> February 2025 and 25<sup>th</sup> February 2025**, get it signed by the respective (major) Departmental Coordinator and Head of the Department and **keep it with themselves till the end of the semester**. The students may be asked to produce the registration card during the examinations, therefore, they must keep the card properly.

The students must stick to the registration and change schedule. **No request for registration/ change can be entertained after the stipulated dates.**

The students should check the notice board/ contact the office (of the respective AECC/MC/MDC/VAC department) for exact class routine and other details.

The entire registration process is done ONLINE. It is recommended to use Computer System instead of mobile to apply for registration/ change of courses. To ensure that your registration is done, crosscheck your name in the list of applicants.

### **IMPORTANT DATES:**

<b>Course Registration</b>	7 <sup>th</sup> February - 12 <sup>th</sup> February 2025
<b>Payment of Fees</b>	7 <sup>th</sup> February - 13 <sup>th</sup> February 2025
<b>AECC/MC/MDC/VAC Classes Begin</b>	10 <sup>th</sup> February 2025

<b>AECC/MC/MDC/VAC Change</b>	17 <sup>th</sup> February - 20 <sup>th</sup> February 2025
<b>Card Download</b>	21 <sup>st</sup> February - 25 <sup>th</sup> February 2025

### **COORDINATORS:**

The students may contact the faculty coordinator(s) if they need any help. The coordinators are as follows:

<b>Department</b>	<b>Coordinator(s)</b>
Astrophysics	Dr. Saumyadip Samui
Bengali	Dr. Sandip Kumar Mandal
Chemistry	Dr. Dibyendu Mallick; Dr. Debajyoti Pramanik
Economics	Dr. Jayeeta Deshmukh; Dr. Prithviraj Guha
English	Dr. Mousumi Mondal; Dr. Debanjana Nayek; Dr. Anirban Ray
Geography	Dr. Joy Sanyal
Geology	Dr. Utsab Ghosal
Hindi	Dr. Rishi Bhusan Choubay
History	Dr. Deepa Khakha; Dr. Kishan Sirswal
IHS	Dr. Piyali Mukherjee
English Communication (AECC)	Dr. Madhura Damle (Political Science)
Life Science	Dr. MD Nur Alam; Dr. Ayan Das
Mathematics	Dr. Pampa Paul
Performing Arts	Dr. Debaroti Chakraborty
Philosophy	Dr. Nusrat Jahan; Dr. Dibyendu Mondal
Physics	Dr. Subhendu Rajbanshi; Dr. Abhishake Sadhukan
Political Science	Dr. Madhura Damle; Dr. Y. Suresh Babu
Sociology	Dr. Sana Rahman; Prof. Sumita Saha
Statistics	Dr. Radhakanta Das

In case of further queries, the students may contact Course Registration Cell  
Joint Convenors: [genedconvenor2017-18@presiuniv.ac.in](mailto:genedconvenor2017-18@presiuniv.ac.in)

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Dr. Nusrat Jahan, Department of Philosophy  
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Dr. Debanjana Nayek, Department of English  
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Sd/-  
Controller of Examinations

