



West Bengal Council of Higher Secondary Education

INTRODUCTION OF SEMESTER SYSTEM AT H.S. LEVEL

ADAPTATION OF RECOMMENDATION MADE BY
STATE EDUCATION POLICY – 2023
GOVERNMENT OF WEST BENGAL

From Ujjivan Charcha Virtual Webinar

উচ্চমাধ্যমিক স্তরে সেমিস্টার পদ্ধতির প্রয়োগ ও মূল্যায়ন কৌশল

Course of Study

The Higher Secondary or 10+2 Course

Semester I

Semester II

Semester III

Semester IV

Class
XI



Semester I and Semester II

Class
XII



Semester III and Semester IV

The Curriculum

Two
language
subjects



From the Language Group as mentioned in Schedule II, one subject each from First Language and Second Language

Three
compulsory
elective
subjects



To be chosen from any one of the three sets of subjects as mentioned in Schedule II

One optional
elective
subject



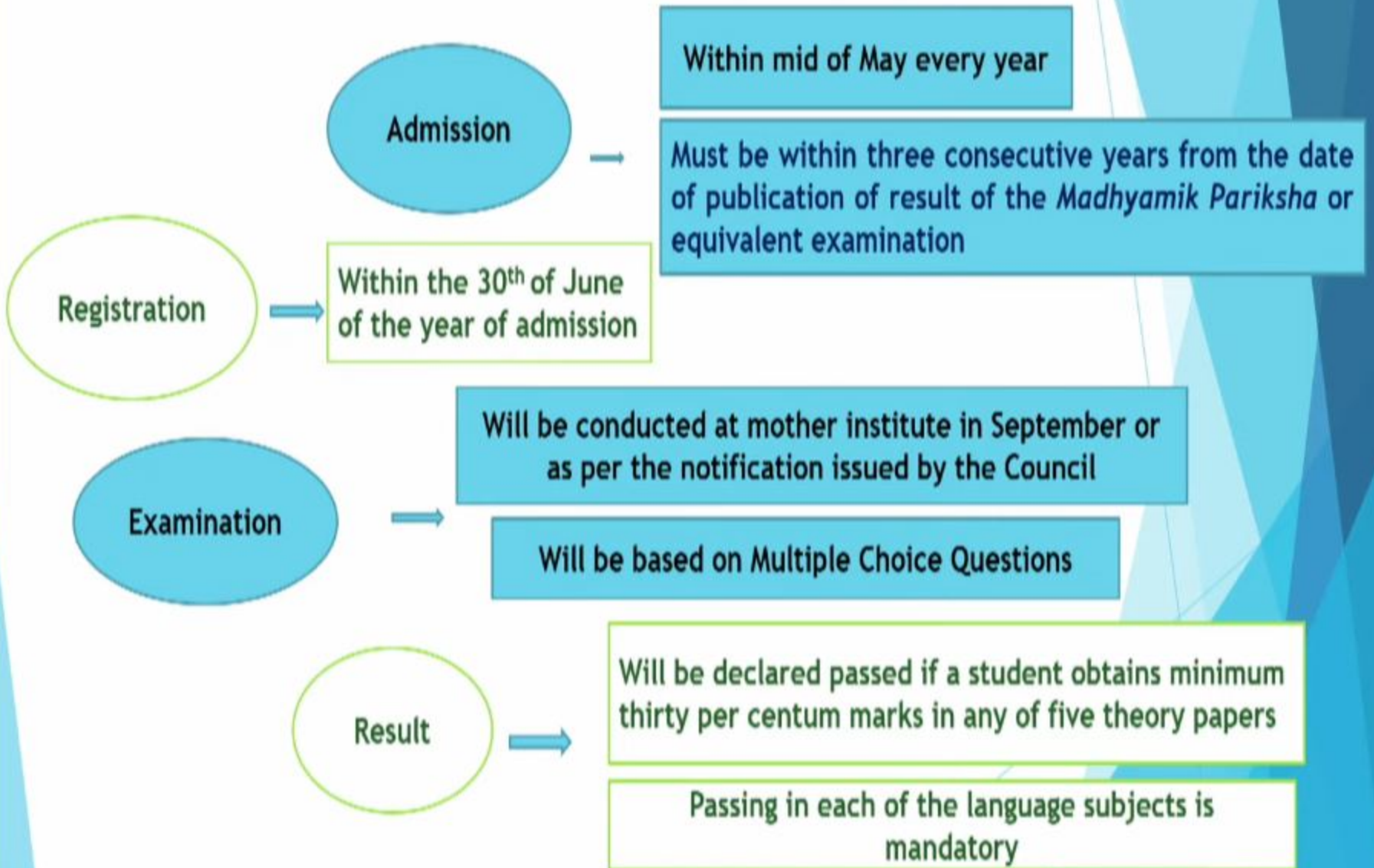
To be chosen from the designated set from where three compulsory elective subjects have already been chosen or from the lists of vocational subjects offered by the Council

The Academic Session

SEMESTER	START	END
I & III	May	October
II & IV	November	April

NB: Government holiday schedule of the respective year will be followed

Activity Flow of Semester I



Activity Flow of Semester II

Eligibility



Already registered

Has minimum percentage of attendance

Examination



Will be conducted within the month of March every year by mother institute

Will be based on Short Answer Type Question & Descriptive Question

Result



Will be declared passed in Semester II, if a student obtains minimum thirty per centum marks in any of five theory papers and also secures minimum thirty per centum marks in practical/project of the respective subjects separately on annual basis. However, passing in each of the language subjects is mandatory.

Activity Flow of Semester III

Admission

Within 30th of April every year

Eligibility

Already passed Semester I & Semester II

Enrolment

Within 30th of June every year

Examination

Conducted by the Council in September or as per the notification issued by the Council

Will be based on Multiple Choice Questions and OMR sheet will be used

Result

Will be declared passed if a student obtains minimum thirty per centum marks in any of five theory papers

Passing in each of the language subjects is mandatory

Activity Flow of Semester IV

Eligibility for promotion

Already admitted and having requisite percentage of enrolled in Semester III

Within the 31st of October every year

Examination

Will be conducted within the month of April every year

Will be based on Short Type Answer Question & Descriptive Question

Result

Will be declared passed in Class XII, if he/she obtains minimum thirty per centum marks in any of five theory papers of Semester III and Semester IV independently and also secures minimum thirty per centum marks in practical/project of the respective subjects separately on annual basis. However, passing in each of the language subjects is mandatory

Semester-wise Break up of Marks and Duration of Examinations

Subjects	Theory marks per subject in Semester I & Semester III each	Duration of Semester I & Semester III examinations each	Theory marks per subject in Semester II & Semester IV each	Duration of Semester II & Semester IV examinations each	Project/ Practical marks in consolidated manner on annual basis for Class XI and Class XII each
Project based subjects with marks break up Theory-80 Project-20	40	01 hour 15 minutes	40	02 hours	20
Practical based subjects with marks breakup Theory-70 Practical-30	35	01 hour 15 minutes	35	02 hours	30

Semester-wise Break up of Marks and Duration of Examinations

Subjects	Theory marks per subject in Semester I & Semester III each	Duration of Semester I & Semester III examinations each	Theory marks per subject in Semester II & Semester IV each	Duration of Semester II & Semester IV examinations each	Project/ Practical marks in consolidated manner on annual basis for Class XI and Class XII each
Practical based subjects with marks break up Theory-50 Practical-50	20	45 minutes	30	01 hour 15 minutes	50
# Vocational Subjects with marks break up Theory-30 Practical-70	# 15 (Examination will be conducted out of 30 marks)	45 minutes	# 15 (Examination will be conducted out of 30 marks)	01 hour 15 minutes	70

Special Supplementary Examination of Semester I (illustrated with an example)

Appeared in Subjects (SEM - I)	Passed Subjects (SEM - I)	Failed Subjects (SEM - I)	Special Supplementary Examination (To be appeared during SEM - II of same AY)	Remarks
BNGA, ENGB, PHYS, CHEM, BIOS, MATH	All	Nil	Nil	-
BNGA, ENGB, PHYS, CHEM, BIOS, MATH	BNGA, ENGB, BIOS	PHYS, CHEM, MATH	PHYS, CHEM, MATH	If failed, need to continue afresh from next AY
AB in all subjects	Nil	All subjects	All Subjects	If failed, need to continue afresh from next AY

Repeaters of Semester II

(illustrated with an example)

Appeared in Subjects (SEM - II)	Passed Subjects (SEM - II)	Failed Subjects (SEM - II)	Semester II Examination (To be appeared during SEM - II of next AY)	Remarks
BNGA, ENGB, PHYS, CHEM, BIOS, MATH	All	Nil	Nil	
BNGA, ENGB, PHYS, CHEM, BIOS, MATH	BNGA, ENGB, BIOS	PHYS, CHEM, MATH	All subjects	Need to continue afresh from next AY
AB in all subjects	Nil	All subjects	All Subjects (provided the candidate maintains the requisite minimum percentage of attendance)	Need to continue afresh from next AY

Special Supplementary Examination of Semester III

(illustrated with an example)

Appeared in Subjects (SEM - III)	Passed Subjects (SEM - III)	Failed Subjects (SEM - III)	Special Supplementary Examination (To be appeared during SEM - IV of same AY)	Remarks
BNGA, ENGB, PHYS, CHEM, BIOS, MATH	All	Nil	Nil	-
BNGA, ENGB, PHYS, CHEM, BIOS, MATH	BNGA, ENGB, BIOS	PHYS, CHEM, MATH	PHYS, CHEM, MATH	If failed in any subject(s) , need to be appeared during SEM - IV of same AY
AB in all subjects	Nil	All subjects	All Subjects (provided the student maintains the minimum percentage of attendance)	If failed in any subject(s), need to be appeared during SEM - IV of same AY

Examination for unsuccessful Candidates of Semester IV

Appeared in Subjects (SEM - IV)	Passed Subjects (SEM -IV)	Failed Subjects (SEM - IV)	Examination for Unsuccessful Candidates (To be appeared during SEM - IV of next AY)	Remarks
BNGA, ENGB, PHYS, CHEM, BIOS, MATH	All	Nil	Nil	
BNGA, ENGB, PHYS, CHEM, BIOS, MATH	BNGA, ENGB, BIOS	PHYS, CHEM, MATH	PHYS, CHEM, MATH	If failed , need to appear in failed subjects during SEM IV of next AY
AB in all subjects	Nil	All subjects	All Subjects	If failed , need to appear in all subjects during SEM IV of next AY

MUST KNOW FACT

- Every candidate should have to pass in all the Semesters (i.e. Semester I, Semester II, Semester III and Semester IV) including practical and project within seven years from the year of registration(including the year of registration), otherwise his/her registration will be cancelled
- Further admission/registration/enrolment in any semester will not be permitted after expiry of seven years from date of registration

Comparative Study on Sets of Subjects at H.S. Level after and before introduction of Semester System

	Before Introduction of Semester System	After Introduction of Semester System
SET-I	<ul style="list-style-type: none"> • Physics(PHYS) or Nutrition(NUTN) • Chemistry(CHEM) • Economics(ECON) • Mathematics (MATH) or Psychology(PHYC)or Anthropology (ANTH) or Agronomy (AGNM) • Biological-Science(BIOS) • Statistics(STAT) or Geography (GERG) • Computer Science (COMS)or Modern Computer Application (COMA) or Environmental Studies (ENVS) or Artificial Intelligence (ARTI) or Data Science (DTSC) or Health & Physical Education (PHED) • One vocational subject offered by Council, which may be selected as optional elective subject only 	<ul style="list-style-type: none"> • Physics(PHYS) or Nutrition(NUTN) • Chemistry(CHEM) or Geography (GERG) • Economics(ECON) or Anthropology(ANTH) • Mathematics (MATH) or Agriculture(AGRI) • Biological-Science(BIOS) • Statistics(STAT) or Psychology (PSYC) or Science of Well Being (SOWB) • Computer Science (COMS) or Environmental Studies (ENVS) or Health & Physical Education (HPED) • Cyber Security (CBST) or Artificial Intelligence (ARTI) or Data Science (DTSC) • One vocational subject offered by Council, which may be selected as optional elective subject only.

Comparative Study on Sets of Subjects at H.S. Level after and before introduction of Semester System

	Before introduction of Semester System	After introduction of Semester System
Set -II	<ul style="list-style-type: none"> • Accountancy (ACCT) • Business Studies (BSTD) • Commercial Law and Preliminaries of Auditing (CLPA) • Costing and Taxation (CSTX) • Economics (ECON) • Modern Computer Application (COMA) or Environmental Studies (ENVS) or Health & Physical Education (PHED) • Mathematics (MATH) • One vocational subject offered by Council, which may be selected as optional elective subject only. 	<ul style="list-style-type: none"> • Accountancy (ACCT) • Business Studies (BSTD) • Commercial Law and Preliminaries of Auditing (CLPA) or Statistics (STAT) • Costing and Taxation (CSTX) • Economics (ECON) • Modern Computer Application (COMA) or Environmental Studies (ENVS) or Applied Artificial Intelligence (APAI) or Health & Physical Education (HPED) • Mathematics (MATH) • One vocational subject offered by Council, which may be selected as optional elective subject only.

Comparative Study on Sets of Subjects at H.S. Level after and before introduction of Semester System

	Before introduction of Semester System	After introduction of Semester System
Set -III	<ul style="list-style-type: none"> • Political Science (POLS) • Education(EDCN) OR Nutrition (NUTN) • Journalism & Mass Communication (JMCN) or Sanskrit (SNSK) or Persian (PRSN) or Arabic (ARBC) or French (FRNC) • Philosophy (PHIL) or Sociology (SOCG) • Economics (ECON) • History (HIST) or Anthropology (ANTH) or Psychology (PSYC) or Mathematics (MATH) or Agronomy (AGNM) • Geography (GEGR) or Home Management & Family Resource Management (HMFR) • Music (MUSC) or Visual Arts (VISA) or Health & Physical Education (PHED) or Environmental Studies (ENVS) or Modern Computer Application (COMA) • One vocational subject offered by Council, which may be selected as optional elective subject only 	<ul style="list-style-type: none"> • Political Science (POLS) or Biological-Science(BIOS) • Education(EDCN) OR Nutrition (NUTN) • Journalism & Mass Communication (JMCN) or Sanskrit (SNSK) or Persian (PRSN) or Arabic (ARBC) or Mathematics (MATH) or Agriculture (AGRI) • Economics (ECON) or Anthropology(ANTH) • Philosophy (PHIL) • Sociology (SOCG) • History (HIST) or Psychology (PSYC) or Statistics (STAT) or Science of Well Being (SOWB) • Geography (GEGR) or Human Development & Resource Management (HDRM) • Music (MUSC) or Visual Arts (VISA) or Health & Physical Education (PHED) or Environmental Studies (ENVS) or Modern Computer Application (COMA) or Applied Artificial Intelligence (APAI) • One vocational subject offered by Council, which may be selected as optional elective subject only.

LIST OF VOCATIONAL SUBJECTS

- 1) IT & ITeS (ITEV)
- 2) Organised Retailing (ORTV)
- 3) Health Care (HLCV)
- 4) Tourism & Hospitality (THLV)
- 5) Construction (CNSV)
- 6) Beauty & Wellness (BWLTV)
- 7) Power (POWV)
- 8) Automobile (ATMV)

- 9) Security (SEUV)
- 10) Electronics (ELTV)
- 11) Plumbing (PLBV)
- 12) Apparel (APLV)
- 13) Agriculture (AGLV)
- 14) Banking, Financial Service & Insurance (BSIV)**
- 15) Food Processing (FDPV)**
- 16) Telecom (TELV)**

LEARNING STRATEGIES

- SHIFT FROM LECTURE-BASED TEACHING TO COMPREHENSIVE AND CONCEPTUAL UNDERSTANDING FOR THE STUDENTS
- REGULAR WORKSHOPS/SEMINARS FOR FRAMING INTERESTING, THOUGHT PROVOKING & CHALLENGING QUESTIONS (MCQ) & OPTION
- SEM-I & SEM-II PROPER IMPORTANCE ON GRAMMAR /WRITING SKILL(LANGUAGE) TO BE GIVEN (SUBJECTIVE PRESENTATION OF TOPICS TO BE PRACTISED)
- SCHOOLS CAN CONDUCT CHAPTER WISE SHORT CLASS TESTS MAINLY FOR THE PREPARATION OF SEM -I & SEM-III
- HONESTY & TRANSPARENCY TO BE MAINTAINING FOR PROPER REFLECTION OF THE MERIT OF THE STUDENTS

PREPARATION FOR SCHOOL STUDENTS

- STUDENTS SHOULD BE MORE ATTENTIVE IN THE CLASS
- STUDENTS SHOULD HAVE A KEEN AND THOROUGH KNOWLEDGE OF EACH CHAPTER

Advantages of Semester over the conventional Annual System

Flexibility and customization

- PROVIDE MORE FLEXIBILITY TO CHOOSE COURSES AND CUSTOMIZE ACADEMIC SCHEDULES ACCORDING TO THE INTERESTS AND CAREER GOALS OF THE STUDENTS
- ACCOMMODATES DIVERSE LEARNING STYLES AND PREFERENCES

Reduced workload

- WILL REDUCE THE WORKLOAD ON STUDENTS
- THIS CAN ALLEVIATE STRESS
- IMPROVE OVERALL ACADEMIC PERFORMANCE

Advantages of Semester over the conventional Annual System

Opportunities for remediation

- STUDENTS HAVE MORE OPPORTUNITIES FOR REMEDIATION IF THEY PERFORM POORLY IN A PARTICULAR SEMESTER

Enhanced teacher student interaction

- SEMESTER SYSTEM FOSTERS BETTER RELATIONSHIPS BETWEEN TEACHERS AND STUDENTS

Better preparation for the workforce

- WILL INCORPORATE INTERNSHIPS, PROJECTS, AND OTHER PRACTICAL EXPERIENCES INTO THE CURRICULUM
- WILL ENABLE THE STUDENTS GAIN REAL-WORLD SKILLS AND EXPERIENCE, BETTER PREPARING THEM FOR THE HIGHER STUDIES
- WILL ENABLE THE STUDENTS TO PREPARE THEMSELVES FOR VARIOUS NATIONAL AND INTERNATIONAL LEVEL COMPETITIVE EXAMINATIONS.

Advantages of Semester over the conventional Annual System

Frequent Assessment

- ASSESSED TYPICALLY TWICE A YEAR COMPARED TO THE ANNUAL SYSTEM WHERE ASSESSMENT OCCURS ONLY ONCE A YEAR
- THIS ALLOWS FOR A BETTER UNDERSTANDING OF STUDENTS' PROGRESS AND PERFORMANCE THROUGHOUT THE ACADEMIC YEAR

Continuous Learning

- WITH REDUCED SYLLABUS, STUDENTS HAVE A MORE CONTINUOUS LEARNING EXPERIENCE
- FEWER SUBJECTS/COURSE ALLOW THEM TO DELVE DEEPER INTO EACH SUBJECT AND RETAIN KNOWLEDGE BETTER