

OFFICE OF THE PRINCIPAL; BHADRAK AUTONOMOUS COLLEGE, BHADRAK

No. Ex-973

NOTICE

Dt. 06.11.24

This is for information to all the U.G. students Arts, Science, Commerce & SFC 2024-25 admission batch that NEP syllabus 2020 will be implemented from the year 2024-25. course structure and detail syllabus is given below. Bhadrak Auto. College will provide Three Year Degree Course with single Major & two Minor. The students admitted in the subject as Hons will be as their Core –I subject. No one is allowed to change Core-I (Major Paper). Student has to choose Core-II & Core-III as Minor, Multi-Disciplinary and SEC courses from any Core-I subject. AEC and VAC is compulsory.

THREE DEGREE COURSE WITH SINGLE MAJOR AND TWO MINOR.									
SEM	CORE-I Major	CORE-II Minor	CORE-III Minor	MULTI DISCIPLI ANRY	AEC	SEC	VAC	COMM ENGAG/ FIELD WORK	CREDIT
IST	P-I	P-I		P-I	P-I		P-I		22
	P-II								
IIND	P-III		P-I	P-II	P-II	P-I			22
	P-IV								
IIIRD	P-V	P-II		P-III			P-II		22
	P-VI								
	P-VII								
IVTH	P-VIII		P-II					P-I	20
	P-IX								
	P-X								
VTH	P-XI	P-III				P-II	P-III		22
	P-XII								
	P-XII								
VITH	P-XIV		P-III			P-III	P-IV		18
	P-XV								

CORE-I (Major) – Subject against they have admitted in the college.

CORE-II (Minor) – Subject they have opted as elective or May be opted from any one from the Core subject offered by the College (This is only for Arts Students).

Core-III (Minor)- Subject they have opted as elective or May be opted from any one from the Core subject offered by the College) (This is only for Arts Students).

List of Minor & MDC subjects for science students given below:

Subject COREE-I	Core-II (Minor)	Core-III (Minor)	MDC
Botany	Zoology	Chemistry	Other than Major Paper
Chemistry	Physics	Mathematics	Other than Major Paper
Comp. Science	Mathematics	Physics	Other than Major Paper
Geology	Physics	Mathematics	Other than Major Paper
Mathematics	Chemistry	Physics	Other than Major Paper
Physics	Chemistry	Mathematics	Other than Major Paper
Statistics	Mathematics	Physics	Other than Major Paper
Zoology	Botany	Chemistry	Other than Major Paper

List of Multidisciplinary subjects-Student has to choose one subject other than Core-taken.

Subject	MDC Paper-I	MDC Paper-II	MDC Paper-III
Economics	Financial Literacy	Indian Economy & Society	Entrepreneurship & Development
Education	Educational Thinkers of modern India	Environmental Education	Historical basis of Indian Education
English	Writing for mass media	Gender and human rights	Professional writing
Hindi	Hindi Sahitya Patrakarita	Bigyan :Abdharana aur Prayojanmulak Ayam	Hindi Sahitya aur Cinema
History	Hist of Science, Tech. and medicine in India .	Hist of Environmental & Ecology in modern India	Hist. of Education in Modern India
Home Science	Food and Nutrition	Child Development	Family Resource Management
Odia	Tulanatmaka Sahitya	Bigyan Bisaya O Sahitya	Kala Bisaya O Sahitya
Philosophy	Philosophy of Bhagbadgita	Critical thinking & applied Reasoning.	Peace & conflict studies.
Pol Science	Human Rights	Understanding Gandhi & Ambedkar	Gender & Politics
psychology	Social psychology	Educational psychology	Health psychology
Sanskrit	Fundamental of Sanskrit Grammer.	Sanskrit Shastra Parichay	Philosophy of Bhagbadgita
Sociology	Population & Society	Crime & Society	Sociology of Social workers
Urdu	Library Resources and Services	Gardening and Vermicomposting	Media Culture & Society
Botany	Gardening & Vermicomposting.	Herbalism Preparation	Tissue Culture of Plants
Chemistry	Environmental Chemistry	Waste management	Bio Fertilizer & Bio-Pesticides
Comp. Science	Computer Fundamentals	Introduction to Web Technology	Internet & Ethical Practice.
Geology	Oceanography	Climatology	Geoinformatics
Mathematics	Discrete Mathematics	Linear Programming Problems	Numerical Methods
Physics	Physics: Electronics	Renewable energy & energy harvesting	Science, Technology & Society
Statistics	Statistical methods for Scientists &	Introduction to Machine	Demography

	Engineers.	learning	
Zoology	Vector borne disease & epidemiology	Apiculture	Seri Culture
Commerce	Economics	Fundamental of entrepreneurship & Ecommerce	Entrepreneurship development & start up.
BBA	Media intimation & literacy	Media conflicts & disaster	Media Culture & society
Data Sc	Principles of Human Resource Management	Fundamental of entrepreneurship & Ecommerce	Corporate Social Responsibility
BSCITM	Economics	Fundamental of entrepreneurship & E-commerce	Business model innovation
BCA	Computer Fundamentals	Introduction to Web Technology	Internet & Ethical Practice.
Math & Comp.	Principles of Human Resource Management	Fundamental of entrepreneurship & Ecommerce	Corporate Social Responsibility

List of Skill Enhance Course:

Subject	SEC-I	SEC-II	SEC-III
Economics	Computer Application	Entrepreneurship development & start up.	Data Analysis-I
Education	Life skill Education	Peace Education	Computer Application in Teaching Learning Process
English	Personality Development	Corporate Communication	Legal in Drafting
Hindi	Anuvad Sahitya	Karyalayee Hindi	Yoga in Everyday Life
History	Life skill Education	Peace Education	Art & Craft Education
Home Science	Yoga in Everyday Life	Personality Development	Life skill Education
Odia	Anuvad Sahitya	Gana Madhyma O Ganajogajog	Odia Computer Siskshya
Philosophy	Yoga in Everyday Life	Philosophical Counselling	Analytical Thinking & Logical Analysis
Pol Science	Electoral Studies and Public Opinion Poll	Political Journalism	Podcasting
psychology	Understanding and Managing Self	Psychological First Aid	Principle of Management
Sanskrit	Computer Application	Ayurveda and Vrkasayayurveda	Peace Education
Sociology	Sociology of Disaster Resilience and Recovery	Doing Ethnography	Personality Development
Urdu	Terjuma Nigari	Urdu Sahafat	Art & Craft Education
Botany	Bio Fertilizers	Soil less cultivation	Mushroom Cultivation
Chemistry	Corrosion and Prevention	Cosmetic and Pharmacology Chemistry	Bio-Fertilizer
Comp. Science	Computer Application	Principle of Management	Fundamentals of Data Science and Data Management
Geology	Mapping and Surveying	Digital Cartography	Sociology of Disaster

Mathematics	Introduction to Python	Programming with Mathematica	Resilience & Recovery Type setting in Latex
Physics	Modern Physics Primer	Nano Materials & Application	Applied Optics and Photonics
Statistics	Quantitative and Logical Thinking	Introduction to Statistics & Data Analysis	Personality Development
Zoology	Fermentation Technology and Industrial Enzymes	Molecular Diagnostics	Vermi Technology
Commerce	Quantitative and Logical Thinking	Income Tax & E-Return filing	Project Management
BBA	Quantitative and Logical Thinking	Fundamentals of Data Science and Data Management	Introduction to Financial Technology
BCA	Advance Python Programming	Computer Application	Personality Development
BSCITM	Computer Application	Management Information System	Personality Development
Data Sc	Personality Development	Life skill Education	Environmental Impact Assessment
Math & Comp.	Introduction to Python	Life skill Education	Environmental Impact Assessment

AEC- Semester-I Odia/Hindi/ Urdu. Student has to choose one subject among these.

SEC: Three papers have already chosen department wise so no choice.

VAC: Four papers have already decided so no choice. (VAC-I Environment & Disaster management / VAC-II Ethics & Value is for Science & SFC students. VAC-I Ethics & Value / Vac-II Environment & Disaster management is meant for Arts & Commerce students.

Field Work: One paper having 4 credits Internship must be done in 4th Semester.

Students are instructed to mention all the subjects taken during fill up form for all semesters.

Examination Mark distribution:

Papers	End Sem	Sessional Marks				End Pract.	Mid Pract.	Total
		Mid-20	Attd-5	Quiz-10	Assignment Prsentation-5 marks			
Non-Practical	100	Mid-20	Attd-5	Quiz-10	Assignment Prsentation-5 marks			140
Practical	100	Mid-10	Attd-5	Quiz-5		20	10	150

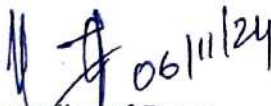
Marks for attendance.

1. 75 to 84 03 marks
2. 85 to 94 04 marks
3. 95 and above 5 marks

Question Pattern:

		With Practical	Without Practical
Part-I Objective	Answer in MCQ/One word /Sentence.	1X10=10	1X10=10
Part-II Very short type	Answer maximum 50 words (All are compulsory)	2X9=18	2X9=18
Part-III Short Type	Answer maximum 250 words (Answer any 8 out of 10)	5X8=40	5X8=40
Part-IV Long Type	Answer maximum 800 words (Answer any 4 out of 5)	8X4=32	8X4=32
For practical Paper		One Major experiment -10 Record-05 Viva voce-05	

A student will opt for medium of examination as English or Odia. This will be mentioned certificates.


Controller of Exam.
Bhadrak Auto. College


Principal
Bhadrak Auto. College