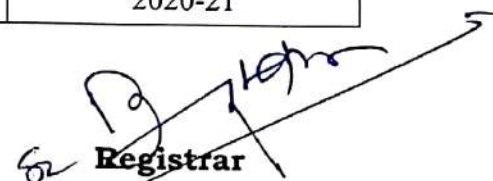




**TO WHOM IT MAY CONCERN**

This is to certify that Government College Balrampur District-Balrampur-Ramanujganj (C.G.) is affiliated to the Sant Gahira Guru Vishwavidyalaya, Sarguja, Ambikapur (C.G.) Since 2008 and it recognized by the University Grants Commission, New Delhi in this College Following Programs Run Under Choice Based Credit System (CBCS)/Elective Course System.

S No.	Name of the Course (s) and Duration	Academic Year
(I)	M.A. Hindi	2020-21
(II)	M.Sc. Chemistry	2020-21

  
**Registrar**  
Sant Gahira Guru Vishwavidyalaya,  
Sarguja, Ambikapur (C.G.)

# SANT GHIRA GURU VISHWAVIDYALAYA SARGUJA AMBIKAPUR (C.G.)



CHOICE BASED CREDIT SYSTEM  
(CBCS)  
2018-19

Syllabus

M.Sc. Chemistry





Second Semester (CBCS)

Course Code	Course Type	Course (Paper/Subjects)	Credits	Contact Hours Per Week			EoSE Duration (Hrs.)		Marks	
				L	T	P	Thy	P	SE	IA
MSC 201	CCC	INORGANIC CHEMISTRY-2	6	4	3	0	3	0	80	20
MSC 202	CCC	ORGANIC CHEMISTRY-2	6	4	3	0	3	0	80	20
MSC 203	CCC	PHYSICAL CHEMISTRY	6	4	3	0	3	0	80	20
MSC 211	CCC	ORGANIC AND PHYSICAL CHEMISTRY LAB	6	0	0	9	0		100	
MSC S02	PRJ/SS C	SOCIAL OUTREACH AND SKILL DEVELOPMENT	6	4	3	0	3	0	80	20
MSC B01	ECC/C B	ENVIRONMENTAL AND FOREST LAWS	6	4	3	0	3	0	80	20
MSC B02	ECC/C B	POLYMER CHEMISTRY								
MSC B03	ECC/C B	ORGANIC SYNTHESIS-1								
MSC B04	ECC/C B	APPLIED CHEMISTRY								
MINIMUM CREDITS IN INDIVIDUAL SUBJECT IS 6 AND IN COMPLETE SEMESTER IT WOULD BE 30			Total Credit=	36						

Sci-1-18/19  
 - 2018  
 - 2019  
 - 2020  
 - 2021  
 - 2022

9



### Third Semester (CBCS)

Course Code	Course Type	Course (Paper/Subjects)	Credits	Contact Hours			ESE Duration (Hrs.)		Marks	
				Per Week			SEE	IA		
				L	T	P	Th	P		
MSC 301	CCC	APPLICATIONS OF SPECTROSCOPY- INORGANIC CHEMISTRY	6	4	3	0	3	0	80	20
MSC 302	CCC	APPLICATIONS OF SPECTROSCOPY- ORGANIC CHEMISTRY	6	4	3	0	3	0	80	20
MSC 303	CCC	PHOTOCHEMISTRY AND PERICYCLIC REACTION	6	4	3	0	3	0	80	20
MSC 311	CCC	ORGANIC CHEMISTRY LAB	6	0	0	9	0		100	
MSC 303	OSC	INTELLECTUAL PROPERTY, HUMAN RIGHTS & ENVIRONMENT: BASICS	6	4	3	0	3	0	80	20
MSC C01	ECCCB	TRIBAL STUDIES								
MSC C02	ECCCB	GREEN CHEMISTRY	6	4	3	0	3	0	80	20
MSC C03	ECCCB	ORGANIC SYNTHESIS II								
MSC C04	ECCCB	HETEROCYCLIC CHEMISTRY								
MINIMUM CREDITS IN INDIVIDUAL SUBJECT IS 6 AND IN COMPLETE SEMESTER IT WOULD BE 30				Total	Credit=36					

C  
CH  
TH  
MA  
THE

**OBJ:**  
various

**UNIT:**  
Application Spectroscopy  
Spectroscopy

**UNIT-**  
Vibrations and IR Spectroscopy  
diketones  
particular

**UNIT-3**  
Electron Spin splitting and tensors, applications of electron spin in  $PH_3$ , F, and  $Br_2$

**UNIT-4**  
Nuclear Magnetic resonance contact and some applications of metal nuclides MRI,

## Fourth Semester (CBCS)

Course Code	Course Type	Course (Paper/Subjects)	Credits	Contact Hours Per Week			EoSE Duration (Hrs.)		Marks	
				L	T	P	Th	P	SEE	IA
				MSC 401	CCC	BIOINORGANIC CHEMISTRY	6	4	3	0
MSC 402	CCC	ENVIRONMENTAL CHEMISTRY	6	4	3	0	3	0	80	20
MSC 403	CCC	SOLID STATE CHEMISTRY	6	4	3	0	3	0	80	20
MSC 411	CCC	GENERAL CHEMISTRY LAB	6	0	0	9	3	0	100	
MSC S04	PRVSSC	DISSERTATION	6	4	3	0	3	0	80	20
MSC D01	ECCCB	PHOTOINORGANIC CHEMISTRY								
MSC D02	ECCCB	MATERIAL SCIENCE	6	4	3	0	3	0	80	20
MSC D03	ECCCB	CHEMISTRY OF NATURAL PRODUCT								
<b>MINIMUM CREDITS IN INDIVIDUAL SUBJECT IS 6 AND IN COMPLETE SEMESTER IT WOULD BE 30</b>				Total Credit = 36						

750

8

ACCEPTED

ANNEXURE/HINDI/SYLLABUS

**NT GHIRA GURU VISHWAVIDYALAYA  
SARGUJA AMBIKAPUR (C.G.)**



**CHOICE BASED CREDIT SYSTEM  
(CBCS)  
2018-19**

**Syllabus**

**Master of M.A. HINDI**

ACCEPTED HERE



प्रस्तावित अकादमिक भवन

M. A. in HINDI

FACULTY OF ARTS

FIRST SEMESTER (ODD SEMESTER)

Ct s ek	EoSE Duratio (Hrs.)			Eligibility Criteria (Grade)	Cou rse Cod e	Course Type	Course (Paper/Subjects)	Credits	Contact Hours Per Week			EoSE Duration (Hrs.)	
	P	Thy	P						L	T	P	Thy	P
0	3	0		Courses Deleted in the subsequent subject/ discipline	HND 101	CCC	हिंदी साहित्य का इतिहास ✓	06	4	3	00	3	00
0	3	0			HND 102	CCC	प्राचीन एवं मध्यकालीन काव्य ✓	06	4	3	00	3	00
0	3	0			HND 103	CCC	हिंदी भाषा एवं भाषा विज्ञान ✓	06	4	3	00	3	00
0	3	0			HND 221	PRAESTFST	शोध प्रविधि एवं कम्प्यूटर एप्लीकेशन की पृष्ठभूमि ✓	06	4	3	00	3	00
					HND A.01	ECCCB	पर्यावरणीय एवं वानिकी विधि	06	4	3	00	3	00
					HND A.02	ECCCB	संत कवि कबीर ✓						
					HND A.03	ECCCB	भक्तकवि सूरदास						
					HND A.04	ECCCB	महाकवि तुलसीदास						
					HND A.05	ECCCB	महाकवि जयशंकर प्रसाद						
					HND A.06	ECCCB	आचार्य रामचन्द्र शुक्ल						
MINIMUM CREDITS IN INDIVIDUAL SUBJECT IS 6 AND IN COMPLETE SEMESTER IT WOULD BE 30								TOTAL=	30				



DEPARTMENT OF HINDI

- M. A. in HINDI :
- FACULTY OF ARTS
- SECOND SEMESTER (EVEN SEMESTER)

Eligibility Criteria (Qualifying Exams)	Course Code	Course Type	Course (Paper/Subjects)	Credits	Contact Hours Per Week			ESE Duration (Hrs.)	
					L	T	P	Thy	F
After appearing in the first semester examination irrespective of any number of back/attempt papers	HND 201	CCC	आधुनिक काव्य	06	4	3	00	3	00
	HND 202	CCC	कथा साहित्य	06	4	3	00	3	00
	HND 203	CCC	भारतीय काव्य शास्त्र	06	4	3	00	3	00
	HND 501	OSC	सामाजिक अधिगम और कौशल विकास	08	4	3	00	2	00
	HND8 01	ECCCB	भारतीय राजनैतिक व्यवस्था एवं संवैधानिकता	06	4	3	00	3	00
	HND8 02	ECCCB	आदिकाव्य						
	HND8 03	ECCCB	संत काव्य						
	HND8 04	ECCCB	शैति काव्य						
	HND8 05	ECCCB	छायावाद काव्य						
	HND8 06	ECCCB	स्वातंत्र्योत्तर हिंदी काव्य						
MINIMUM CREDITS IN INDIVIDUAL SUBJECT IS 6 AND IN COMPLETE SEMESTER IT WOULD BE 30				TOTAL=	30				

COURSE CODE:

CREDIT:  
THEORY: 6

MARKS:  
THEORY: 80+20

OBJECTIVE:

1. हिंदी
2. हिंदी
3. हिंदी
4. हिंदी

UNIT-118Hours

UNIT- 218Hours

UNIT-3 18 Hours

UNIT-4 18 Hours

UNIT 5 18 Hours

भारत-  
हरिऔध-  
मैथिली

पाठ-  
आधुनिक

जयशंकर

सूर्यकांत  
सरोज

सुमित्र

महादेवी

DEPARTMENT OF HINDI

- M. A. in HINDI : FACULTY OF ARTS
- THIRD SEMESTER (ODD SEMESTER)

Eligibility Criteria (Qualifying Exams)	Course Code	Course Type	Course (Paper/Subjects)	Credits	Contact Hours Per Week			EaBE Duration (Hrs.)	
					L	T	P	Thy	P
After appearing in the Second semester examination irrespective of any number of back/ arrears papers	HND 301	CCC	हिंदी निबंध एवं अन्य गद्य विधाएँ ✓	06	4	3	00	3	00
	HND 302	CCC	छायावादीतर हिंदी काव्य ✓	06	4	3	00	3	00
	HND 303	CCC	पारंपरिक काव्य शास्त्र ✓	06	4	3	00	3	00
	HND 302	OSG	बौद्धिक संपदा, मानवाधिकार एवं पर्यावरण : पृष्ठभूमि ✓	06	4	3	00	3	00
			जनजातीय अध्ययन						
	HND 02	ECC/IB	हिंदी आलोचना						
			हिन्दी साहित्य और भारतीय संस्कृति						
	HND 04	ECC/IB	दूर्य्य श्रव्य माध्यम लेखन	06	4	3	00	3	00
			हिंदी नाटक एवं रंगमंच						
	HND 06	ECC/IB	लोक साहित्य ✓						
MINIMUM CREDITS IN INDIVIDUAL SUBJECT IS 6 AND IN COMPLETE SEMESTER IT WOULD BE 30				TOTAL=	30				

COURSE

CREDIT: THEORY: E

MARKS: THEORY: E

OBJECTIVE:

- हिंदी
- गद्य
- विश्व
- रचना

UNIT-1/Hours

सरजन  
आचरण

UNIT-2/Hours

पाठ्य  
आचार  
दायित्व  
डॉ. कु

UNIT-3/Hours

महादेव  
अमृत

UNIT-4/Hours

अज्ञेय - ३  
मोहन राव  
हरिबंश राव

DEPARTMENT OF HINDI

• M. A. in HINDI

FACULTY OF ARTS

• FOURTH SEMESTER (EVEN SEMESTER)

Eligibility Criteria (Qualifying Exams)	Course Code	Course Type	Course (Paper/Subjects)	Credits	Contact Hours Per Week			ESE Duration (Hrs.)	
					L	T	P	Thy	P
After appearing in the Third semester examination irrespective of any number of back/ error papers	HND 401	CCC	भारतीय साहित्य	06	4	3	00	3	00
	HND 402	CCC	हिन्दी पत्रकारिता	06	4	3	00	3	00
	HND 403	CCC	प्रयोजनमूलक हिंदी	06	4	3	00	3	00
	HND 421	SSC	लघु शोध प्रबंध	06	00	00	9	00	4
			प्रायोगिक एवं मौखिकी						
	HND0 02	EGQCB	भारतीय मूलभाषा पालि	06	4	3	00	3	00
	HND0 03	EGQCB	अनुवाद विज्ञान						
	HND0 04	EGQCB	कोश विज्ञान						
	HND0 05	EGQCB	पठालोचन						
	HND0 06	EGQCB	भाषा शिक्षण						
		MINIMUM CREDITS IN INDIVIDUAL SUBJECT IS 6 AND IN COMPLETE SEMESTER IT WOULD BE 30	TOTAL = 30						