

GOUR MAHAVIDYALAYA

ACCREDITED BY NAAC(2nd Cycle) B+

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Mangalbari, Malda.

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GOUR MAHAVIDYALAYA

BENGALI HONOURS
SYLLABUS DISTRIBUTION

SEMESTER - I	Dr. Kshitish Ch. Mahato (K.M)	101BNGH DC - 1	-: বাংলা সাহিত্যের ইতিহাস (প্রাচীন ও মধ্যযুগ) :- অ) চর্যাপদ, শ্রীকৃষ্ণকীর্তন, অশুবাদ সাহিত্য (মালাধর বসু, কৃত্তিবাস, কাশীরাম দাস), মঙ্গলকাব্য (মহাসামঙ্গল, চণ্ডীমঙ্গল, ধর্মমঙ্গল, অন্নদামঙ্গল, শিবায়ন) ও চৈতন্যজীবনীকাব্যের ধারা।	8 X 2 -16	16+16 - 32 IA-18 - 50
	Dr. Rishi Ghosh (R.G)	101BNGH DC - 1	অ) রোমান্টিক প্রণয়কাব্যের ধারা, গীতিকা সাহিত্য, বাউলগান, শাক্তপদাবলী ও কবিগান।	8 X 2 -16	
	Dr. Susmita Some (S.S) (Course co-ordinator 102)	102BNGH DC - 2	-: ভাষাতত্ত্ব :- অ) ভাষা, উপভাষা, মিশ্রভাষা, অপভাষা, প্রাচীন, মধ্য ও শব্দভারতীয় আর্নভাষার বিবরণ, বাংলা ভাষার লক্ষণ ও স্তর বিভাগ ও বাংলা উপভাষা	8 X 2 -16	16+16 - 40 IA-18 - 50
	Dr. Haridas Mandal (H.M) (Course co-ordinator 101)	102BNGH DC - 2	অ) ধর্ম পরিবর্তনের সূত্র ও কারণ, ধর্ম বিজ্ঞান ও ধর্মতত্ত্ব, শব্দপ্রভাবিত পরিবর্তন, শব্দার্থতত্ত্ব, শব্দভাষার, বাংলা শব্দের ব্যুৎপত্তি ও শিক্তি।	8 X 2 -16	
SEMESTER - II	Dr. Kshitish Ch. Mahato (K.M)	201BNGH DC - 3	-: বাংলা সাহিত্যের ইতিহাস (আধুনিক যুগ) :- অ) পদের ধারা : ফোর্টউইলিয়াম কলেজ, রামমোহন রায়, বিদ্যালয় ও সাময়িক পত্র(দিগ্‌দর্শন থেকে বঙ্গদর্শন)। মহাকাব্য ও গীতিকাব্য : মধুসূদন দত্ত, হেমচন্দ্র, শব্দশচন্দ্র, বিহারীলাল, রবীন্দ্রনাথ, শঙ্কর। প্রবন্ধ - বঙ্কিমচন্দ্র, অক্ষয়কুমার দত্ত।	8 X 2 -16	16+16 - 32 IA-18 - 50
	Dr. Susmita Some (S.S) (Course co-ordinator 202)	201BNGH DC - 3	অ) নাটক : মধুসূদন দত্ত, দীশবন্ধু মিত্র, গিরিশচন্দ্র ঘোষ, অমৃতলাল বসু, যিজেজলাল রায়, রবীন্দ্রনাথ ঠাকুর। উপন্যাস ও ছোটগল্প : বঙ্কিমচন্দ্র চট্টোপাধ্যায়, রমেশচন্দ্র দত্ত, স্বর্ণকুমারী দেবী, শরৎচন্দ্র চট্টোপাধ্যায়, রবীন্দ্রনাথ ঠাকুর, বিহুতিভূষণ বন্দ্যোপাধ্যায়, মাণিক বন্দ্যোপাধ্যায় ও তারশঙ্কর বন্দ্যোপাধ্যায়	8 X 2 -16	
	Dr. Rishi Ghosh (R.G) (Course co-ordinator 201)	202BNGH DC - 4	-: ছন্দ ও অলংকার :- অ) ছন্দ : দল, মাত্রা, হেদ, যতি, পর্ব, লয়, দলবৃত্ত, কলাবৃত্ত, মিশ্রকলাবৃত্ত, পয়ারের রীতি, রূপভেদ ও বিবর্তন, সপ্তেট, অমিত্রাক্ষর ও গদ্যছন্দ। আ) ছন্দ লিপি নির্ণয় ও ব্যাখ্যা : (২ টি)	8 X 2 -16	16+16 - 32 IA-18 - 50
	Dr. Haridas Mandal (H.M)	202BNGH DC - 4	অ) অলংকার : অশুপ্রাস, যমক, শ্লেষ, ব্যঙ্গোক্তি, উপমা, রূপক, উৎপ্রেক্ষা, অতিশয়োক্তি, ব্যতিরেক, সমাসোক্তি, ব্যাঙ্গভঙ্গি, অপভ্রুতি, বিঘম, বিশেষোক্তি, বিভাবনা, দৃষ্টান্ত ও বিরোধোক্তাস। আ) অলংকার নির্ণয় : (৪ টি)	8 X 2 -16	

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SEMESTER- III	Dr. Susmita Some (S.S) Co-Ordinator 302 DC 6	301/302 BNGH DC - 5/6	অ) বৈষ্ণব পদাবলী : নির্বাচিত পদ; চরন - কলিকাতা বিশ্ববিদ্যালয়ের প্রকাশিত আ) স প্রসঙ্গ কাব্য অ) কাব্যজিজ্ঞাসা - অতুলচন্দ্র গুপ্ত : ধনি ও রস	৪ X 1 5 X 2 ৪ X 1	DC5 40 + 10
	Dr. Kshitish Ch. Mahato (K.M) Co-Ordinator 301 DC 5	301/303 BNGH DC - 5/7	ই) পদ্ম পুরাণ - বিজয় গুপ্ত (শ্রী জগদ্বন্ধুয়ার দশগুপ্ত সম্পাদিত, ক.বি.) অ) শিবায়ন - রামেশ্বর চক্রবর্তী(নির্বাচিত), শ্রী পঞ্চানন চক্রবর্তী সম্পাদিত, বঙ্গীর সাহিত্য সংসদ প্রকাশিত (চন্দ্রপালা, মৎস্যধর পালা ও শঙ্করপালা)	৪ X 2 ৪ X 2	=50
	Dr. Rishi Ghosh (R.G) Co-Ordinator 303 DC -7	302/303 BNGH DC -6 /7	আ) সংস্কৃত সাহিত্যের ইতিহাস - কালিদাস(কবি ও নাট্যকার), ভবভূতি, বানভট্ট, জয়দেব, শূরক আ) মৈমনসিংহ পীতিকা - দীনেশচন্দ্র সেন সম্পাদিত, কলিকাতা বিশ্ববিদ্যালয় প্রকাশিত- মহুরা ও মলুরা পালা - দ্বিজকানাই ও চন্দ্রাবতী পালা - নরানচাঁদ বোম	10 X 1 10 X 2	DC5 40 + 10 =50
	Dr. Haridas Mandal (H.M)	302 BNGH DC -6	ই) ইংরেজি সাহিত্যের ইতিহাস - শেক্সপিয়ার(কবি ও নাট্যকার), ওয়ার্ডসওয়ার্থ, কীটস, চার্লস ডিকেন্স, টি.এস. এলিয়ট	10 X 2	DC6 40+10 = 50

SEMESTER- IV	Dr. Susmita Some (S.S)	402 BNGH DC - 9	অ) ডাকঘর	10 X 2	DC8 40 +10 =50
	Dr. Kshitish Ch. Mahato (K.M) (Course co-ordinator 402 C9)	401/403 BNGH DC - 8/10	অ) রবীন্দ্রনাথ ঠাকুরের কবিতা : (নির্বাচিত) - বধু, বসুন্ধরা, বঙ্গ, তপোভঙ্গ, শঙ্ক, সাধারণ মেঘে আ) বিশ্ববৃক্ষ - বঙ্কিমচন্দ্র চট্টোপাধ্যায়	10 X 2 10 X 2	
	Dr. Rishi Ghosh (R.G) (Course co-ordinator 403 C 10)	402/403 BNGH DC -9/10	আ) নাট্যমঞ্চের ইতিহাস : পেরালিম লেবেদফ, বেনেশি রঙ্গালয়, শৌখিন রঙ্গালয়, হিন্দু থিয়েটার, জোড়াসাঁকো থিয়েটার, বেলগাছিয়া থিয়েটার, ন্যাশনাল থিয়েটার, নাট্যনিয়ন্ত্রণ আইন, স্টার থিয়েটার, নটী বিনিদিনী, শিশির ভাদুড়ী, শত্ৰু মিত্র ও হরিমাধব মুখোপাধ্যায় অ) উপন্যাসের সংরূপ - রোমান্স, ঐতিহাসিক, মনস্তাত্ত্বিক, আঞ্চলিক, সামাজিক, রাজনৈতিক, চেতনাপ্রবাহ ও মহাকাব্যিক উপন্যাস	10 X 2 10 X 2	DC9 40 + 10 =50
	Dr. Haridas Mandal (H.M) (Course co-ordinator 401 C8)	401 BNGH DC -8	আ) ছোটগল্পের রূপ ও রীতি ই) প্রভাতকুমার মুখোপাধ্যায়ের ছোটগল্প : (নির্বাচিত) দেবী, আদরিনী, বলবান জামাতা, বসুমতীর বসিকতা ও কাশীবাসিনী	10 X 1 10 X 1	DC10 40+10 = 50

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SEMESTER - VI	Dr. Susmita Some (S.S) (Course co-ordinator 602 BNGH DC - 14)	602 BNGH DC - 14	অ) হিন্দু সাহিত্যের ইতিহাস : (নির্বাচিত) - ভারতব্দু হরিশচন্দ্র, বৈদিকী শব্দভণ্ড, সুমিত্রনন্দন পণ্ড ও গেমচন্দ্র আ) ভারতজ্যোতিষ শাস্ত্র - বেঙ্কটপালের বট - ভেঙ্কটেশ অয়েলার বাবা - শঙ্করানন্দ জ্যোতিষীর জীবনে একদিন - আর. কে. নারায়ণ দাদি আশ্ব - কৃষ্ণা সোমবতী	৪ X 2 =16 ৪ X 2 =8 =16	DC 14 16+16 =32 1A 18 =50
	Dr. Kshitish Ch. Mahato (K.M) (Course co-ordinator 603 BNGH DSE-3A)	603 BNGH DSE-3A/3b/3C	3A (উপন্যাস)	৪ X 2	DSE-3A =32 1A 18 =50
			অ) কপালকুব্জা - বঙ্কিমচন্দ্র চট্টোপাধ্যায় আ) ঘরেরবাইরে - রবীন্দ্রনাথ ঠাকুর 3B (মেঘন ও জীবনীসাহিত্য) অ) পালান্দী - সর্দার চট্টোপাধ্যায় আ) অধ্যায়িত - শিববন্দ্যোপাধ্যায়	৪ X 2	
			3C (শব্দিক)	৪ X 2	
Dr. Rishi Ghosh (R.G) (Course co-ordinator 601 BNGH DC - 13)	604 BNGH DSE-4A/B/C & BNGH DC - 13	4A (বাংলাদেশের উপন্যাস ও ছোটগল্প)	10 X 2	DC9 40 + 10 =50	
Dr. Haridas Mandal (H.M) (Course co-ordinator 604 BNGH DES- 4 A/B/C)	601 BNGH DC-14 & 604 BNGH DSE-4A/B/C	অ) জনা - গিরিশচন্দ্র বোস আ) বাংলাদেশের ছোটগল্প (নির্বাচিত) মায়ানুর্বা, মাদুবাট, অরণ্য কুসুম - সেনগুপ্তা হোসেন জলিল সাহেবের পিঠিশ, যজ্ঞ, অতিনবুত - হুমায়ুন আহমেদ	8 X 2	DC13 32+ 1A 10 = 50	
		4B (রবীন্দ্রনাথ ঠাকুরের গ্রন্থ)	8 X 2		
		অ) শিলা - রবীন্দ্রনাথ ঠাকুর আ) সাহিত্যের সৌন্দর্যবিশয়ক গ্রন্থ : রবীন্দ্রনাথ ঠাকুর (নির্বাচিত) সাহিত্যের অংগ - সাহিত্য সৌন্দর্যবোধ - সাহিত্য অর্থ ও সত্য - সাহিত্যের পাশে কৌতুকহাস্যের মারা - পঞ্চকুমার নববর্ষ - বিভিন্ন গ্রন্থ	8 X 2		
4C (কাব্যগীতা)	8 X 2				

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History-Honours-CBCS- Semester-I					
Dr.Supriya Biswas,Assistant Professor in History					
SINo	Unit-Topic	Paper	Subunit	Month	Number of classes
1	I- Geographical background	Dc-I- Prehistory to 6 th century B.C.	Effect of geography on Indian history	July	1
2	II-Survey of sources	Dc-I- Prehistory to 6 th century B.C.	Literary and archaeological sources	July	1
3	III- Prehistory	Dc-I- Prehistory to 6 th century B.C.	Paleolithic, Mesolithic, Neolithic cultures	July	2
4	IV Protohistory	Dc-I- Prehistory to 6 th century B.C.	The Harappan civilization	August	2
5	v- Background of the emergence of early historic India	Dc-I- Prehistory to 6 th century B.C.	The vedic civilization	August	1
6	V- Background of the emergence of early historic	Dc-I- Prehistory to 6 th century B.C.	Jainism, Buddhism, Ajibika	September	1

	India				
7	V- Background of the emergence of early historic India	Dc-I- Prehistor y to 6th century B.C.	Mahajanapadas to empire	December	1
History-Honours-CBCS- Semester-I					
Dr.Pulak Kumar Kundu,Associate Professor					
SINo	Unit-Topic	Paper	Subunit	Month	Number of classes
1	I-Maurya empire	DC-II- 6thcentury B.C.-Gupta period	Ashoka's Dhamma	July	1
2	II-Post Mauryan Development	DC-II- 6thcentury B.C.-Gupta period	The Kushana dynasty	July	1
3	II-Post Mauryan Development	DC-II- 6thcentury B.C.-Gupta period	The Satabahana dynasty	July	1
4	III-Economy	DC-II- 6thcentury B.C.-Gupta period	Land grants	August	1
5	III-Economy	DC-II- 6thcentury B.C.-Gupta period	Maury-Agriculture, Crafts, trade	August	1
6	III-Economy	DC-II- 6thcentury B.C.-Gupta period	Indo-Roman trade	August	2
7	IV-Age of the Guptas	DC-II- 6thcentury B.C.-Gupta period	State	Septembe r	2
8	IV-Age of the Guptas	DC-II- 6thcentury B.C.-Gupta period	Administrative institutions	Septembe r	1

9	IV-Age of the Guptas	DC-II-6thcentury B.C.-Gupta period	Land grants	September	1
10	IV-Age of the Guptas	DC-II-6thcentury B.C.-Gupta period	Social change	November	1
11	IV-Age of the Guptas	DC-II-6thcentury B.C.-Gupta period	Cultural developments	December	1

History-General-DC-I-History of India from prehistory to Post Maurya period

Arunima Ghosh,State Aided college Teacher

SINo	Unit-Topic	Paper	Subunit	Month	Number of classes
1	I-Geographical background	DC-I-History of India from prehistory to Post Maurya period	Effect of geography on Indian history	July	1
2	II-Survey of sources	Do	Literary and archaeological sources	July	1
3	III-Prehistory	Do	Paleolithic,Mesolithic,Neolithic cultures	July	2

History-General-DC-I-History of India from prehistory to Post Maurya period-Semester-I

Dr krishana Mohan Mandal,State Aided college Teacher

SINo	Unit-Topic	Paper	Subunit	Month	Number of classes
4	IV-Protohistory	DC-I-History of India from prehistory to Post Maurya period	The Harappan civilization	August	2

5	v- Background of the emergence of early historic India	Do	The Vedic civilization	August	1
6	V- Background of the emergence of early historic India	Do	Jainism, Buddhism, Ajibika	September	1

Sayanti Pandey, State Aided college Teacher

SINo	Unit-Topic	Paper	Subunit	Month	Number of classes
1	IX-Post Mauryan Development	DC-I- History of India from prehistory to Post Maurya period	Bactrian Greeks	August	1
2	IX-Post Mauryan Development	Do	The Kushana dynasty	August	1
3	IX-Post Mauryan Development	Do	Culture, Sangam literature	September	2

History-Honours-CBCS- Semester-II

Dr.Pulak Kumar Kundu, Associate Professor

SINo.	Unit-Topic	Paper	Subunit	Month	Number of classes
1	Unit-I-Post Gupta Period	DC-III-Post Gupta to 1200 A.D.	Harshavardhana: Political and administration	January	2
2	Do	Do	Chalukya	January	1

			dynasty		
3	Do	Do	Pallava Art and architecture	February	1
4	Unit-II	Do	Recent debate	February	1
5	Unit-II-Polity	DO	Arab contact-effect	March	1
6	Do	DO	Tripartite struggle	March	2
7	culture	DO	Pala-Sena culture	April	2
8	Do	Do	Rashtrakuta dynasty	April	1
9	Do	Do	Chola dynasty	April	1
10	Do	Do	Local self government-Chola	May	1
11	C.Economy	Do	Martime activities of the kings of the Chola dynasty	May	1

History-Honours-CBCS- Semester-II

Dr.Pulak Kumar Kundu, Associate Professor in History

SINo.	Unit-Topic	Paper	Subunit	Month	Number of classes
1	I- Sultanate	DC-IV-History of India-1200A.D.-1526 A.D.	Sources	January	1
2	II-Political Structure	Do	Theory of Kingship	February	1
3	Do	Do	Iqta system	March	2

4	Do	Do	Khalji revolution	Month	Number of classes
5	Do	Do	Market control policy of Alauddin Khalji	August	2
6	Do	Do	Reforms of Firuz Tughlaq	August	1
7	Do	Do	Muhammad Bin Tughlaq	September	1

Sayanti Pandey, State Aided college Teacher-Semester-II-General

SINo.	Unit-Topic	Paper	Subunit	Month	Number of
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					classes
1	Unit-I-Age of the Guptas	Gupta Empire to 1200 A.D.	State	January	4
2	Do	Do	Gupta administration	February	1
3	Do	Do	Socio-Economic condition	February	2
Arunima Ghosh, State Aided college Teacher-Semester-II-General					
SINo.	Unit-Topic	Paper	Subunit	Month	Number of classes
1	Unit-I-Age of the Guptas	Gupta Empire to 1200 A.D.	Gupta art	March	1
2	Do	Do	Gupta Culture	March	1
3	Do	Do	Land grants and feudalism	March	2
4	Unit-II-Post Gupta period	Do	Chalukya dynasty	April	2
5	Do	Do	Pallava dynasty	April	1
6	Peninsular India	Do	Pallava art and architecture	April	1
7	Do	Do	Polity	April	1
8	Do	Do	Society	May	1
9	Do	Do	Economy	May	1
10	Do	Do	Religion	May	1

History-Honours-CBCS- Semester-III-1200A.D.—1526A.D.-Socio,cultural and Economic History of India					
Dr.Pulak Kumar Kundu, Associate Professor					
SIN o.	Unit-Topic	Paper	Subunit	Month	Number of classes
1	I-Society and Economy of north India	History-Honours-CBCS- Semester-III-1200A.D.— 1526A.D.-Socio,cultural and Economic History of India	Technology, Agriculture, debate on Feudalism	July	4

2	I-Society and Economy of north India	Do	Urbanization-Trade, Guild	August	2
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History-Honours-CBCS- Semester-III-1200A.D.—1526A.D.-Socio,cultural and Economic History of India

Dr.Supriya Biswas,Assistant Professor in History

SIN o.	Unit-Topic	Paper	Subunit	Month	Number of classes
1	I-Religion and Culture	DC-v-1200A.D.—1526A.D.-Socio,cultural and Economic History of India	Bhakti movement	July	1
2	I-Religion and Culture	Do	Sufism	July	1
3	Unit-II-Historiographical issues	Do	Sources	August	1
4	UNIT-II-Bengal	Do	Ilias Sahi dynasty	September	2
5		Do	Hussain Sahi dynasty	September	1

History- Honours-CBCS- Semester-III-1200A.D.—1526A.D.-Socio,cultural and Economic History of India

Dr Krishna Mohan Mandal,State Aided college Teacher

SIN o.	Unit-Topic	Paper	Subunit	Month	Number of classes
1	Unit-II	DC-v-1200A.D.—1526A.D.-Socio,cultural and Economic History of India	Vijaynagar	November	1
2	UNIT-II	Do	Bahamani	December	1

History-Honours-CBCS- Semester-III-DC-6-1526A.D.to1707A.D.Political History

Dr.Pulak Kumar Kundu, Associate Professor

SIN o.	Unit-Topic	Paper	Subunit	Month	Number of classes
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1	I-Historiography	III-DC-6-1526A.D.to1707A.D.Political History	Sources	July	1
2	I-Historiography	Do	Abul Fazl	August	1
History-Honours-CBCS- Semester- III-DC-6-1526a.D.to1707A.D.Political History					
Dr.Supriya Biswas,Assistant Professor in History					
SIN o.	Unit-Topic	Paper	Subunit	Month	Num ber of class es
1	II-Polity	Semester- III-DC-6-1526a.D.to1707A.D.Political History	Zamindari system	July	1
2	II-Polity	Do	Mansabdari system	July	1
3	Unit-III-Crisis	Do	Agrarian crisis	August	1
4	UNIT-III-Crisis	Do	Peasant revolt	Septem ber	1
5		Do	Parties and politics at the court	Septem ber	1
History- Honours-CBCS- Semester-III-1200A.D.—1526A.D.-Socio,cultural and Economic History of India					
Dr Krishna Mohan Mandal,State Aided college Teacher					
SIN o.	Unit-Topic	Paper	Subunit	Month	Num ber of class es
1	Unit-II-polity	Semester-III-1200A.D.—1526A.D.-Socio,cultural and Economic History of India	North Western and Central Indian Policy	Novemb er	1
2	UNIT-II-Polity	Do	The Rajput Policy	Decemb er	1
History-Honours-CBCS- Semester-III-DC-7-1526A.D.to1707A.D.Socio,Economic and Cultural History of India					
Dr.Pulak Kumar Kundu, Associate Professor					
SIN o.	Unit-Topic	Paper	Subunit	Month	Number of classes
1	I-Rural economy and society	Semester-III-DC-7-1526A.D.to1707A.D.Socio,Ec	Forest	July	1

		onomic and Cultural History of India			
2	I-Rural economy and society	Do	Agriculture and Non-Agriculture production	August	1

History-Honours-CBCS- Semester- III- DC-7-1526A.D.to1707A.D.Socio,Economic and Cultural History of India

Dr.Supriya Biswas,Assistant Professor in History

SIN o.	Unit-Topic	Paper	Subunit	Month	Number of classes
1	II-Trade ,commerce ,and Monetary system	Semester-III-DC-7-1526A.D.to1707A.D.Socio, Economic and Cultural History of India	Ocean trade	July	1
2		Do	Monetary system	July	1

History-Honours-CBCS- Semester- III- DC-7-1526A.D.to1707A.D.Socio,Economic and Cultural History of India

Dr.krishna Mohan Mandal,State Aided College Teacher

SIN o.	Unit-Topic	Paper	Subunit	Month	Number of classes
1	III- Urban Centres	Semester-III-DC-7-1526A.D.to1707A.D.Socio, Economic and Cultural History of India	Morphology of cities	August	1
2	IV-Cultural Developments	Do	Art and Architecture	September	1

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History-Honours-CBCS- Semester- IV- DC-8-History of India-1707-1818					
Dr.Supriya Biswas,Assistant Professor in History					
SINo.	Unit-Topic	Paper	Subunit	Month	Number of classes
1	II-Expansion and consolidation of British rule	Semester-IV- DC-8- History of India-1707-1818	Bengal	January	1
2	Do	Do	Mysore	February	1
3	Do	Do	Maratha	March	1
History-Honours-CBCS- Semester- IV- DC-8-History of India-1707-1818-Dr.krishna Mohan Mandal,State Aided College Teacher					
SINo	Unit-Topic	Paper	Subunit	Month	Number of classes
1	IV-Rural economy and society	Semester-IV- DC-8- History of India-1707-1818	Permanenet settlement,Rayatwari Settlement	April	2
2	Do	Do	Commercialization of Indian agriculture	April	1
3	Do	Do	De-industrialization	May	1
4	Do	Do	Popular resistance	May	2
History-Honours-CBCS- Semester- IV- DC-9-History of India-1818to1885-Dr.krishna Mohan Mandal,State Aided College Teacher					
SINo	Unit-Topic	Paper	Subunit	Month	Number of classes
1	I-Indian awakening:Bengal	Semester-IV- DC-9- History of India-1818to1885	Bengal Renaissance	January	2
2	II-Social and Religious reforms movement	Do	Wahabi,Farazi movements Prarthana Samaj,Theosophical Society,Arya	February	6

			Samaj,Brahmo Samaj		
3	Do	Do	Changing Position of Women-by Dr.Supriya Biswas	March	2
4	III-Revolt of 1857	Do	Revolt of 1857- Nature, Historiography	April	3
5				May	Assignment -all semesters

**History-Honours-CBCS- Semester- IV- DC-10-History of India-1885-1950-
Dr.S.Biswas,Assistant Professor**

SINo	Unit-Topic	Paper	Subunit	Month	Number of classes
1	Unit-I- Nationalism	DC-10- History of India-1885-1950	Indian Nationalism: Historiography	January	2
2	Do	Do	Birth of Indian National Congress	February	1
3	Do	Do	Programmes of the early moderates	February	1
4	Do	Do	Swadeshi movements	March	3
5	Do	Do	Rise of Extremism	March	1
6.	Do	Do	Revolutionary terrorism	March	1

**History-Honours-CBCS- Semester- IV- DC-10-History of India-1885-1950-
Dr.K,M.Mandal,State Aided College Teacher**

SINo.	Unit-Topic	Paper	Subunit	Month	Number of classes
1	Unit-I-Indian nationalism	DC-10-History of India-1885-1950	Non-Cooperation movement	April	1
2	Do	Do	Rise of Gandhiji	April	2
3	Do	Do	Netaji Subhash Chandra Bose and INA	April	1
4	Unit-II- Communal politics and partition	Do	Quite India movement	April	1
5	Do	Do	Politics-1920-1942	May	1

6.	Do	Do	Partition	May	2
7.	UNIT-III- India 1947-1950	Do	Integration of the Princely states- Sardar Ballav Bhai Patel	May	1
8.	UNIT-III- India 1947-1950	Do	Linguistic state formation	May	1

History--CBCS- Semester- III-General- Skill Enhancement course-SEC-I- Dr.P.K.Kundu,Associate Professor					
Sl.No.	Unit-Topic	Paper	Subunit	Month	Number of classes
1	Understanding Indian Heritage	General- Skill Enhancement course-SEC-I-	Defining heritage	July	1
2	Do	Do	Tangible heritage	July	1
3	Do	Do	Intangible heritage	August	1
4	Sayanti Pandey,State Aidede College Teacher	Do	Evolution of Heritage	September	1
5	Arunima Ghosh,State Aided College Teacher	Do	Educational Tour	November	1
6.	Dr.K.M.Mandal	Do	Challenges facing tangible and intangible heritage	December	1
7.	Dr.S.Biswas,Assistant Professor	Sec-II-- Semester-IV-	Submission of Project report	December	1

Sanskrit-Honours-CBCS-Semester-I					
Dr.Bijoy Ghosh,State Aided College Teacher					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	I	DC-I-Classical Sanskrit Literature	Raghuvansam	July	4
2.	II	DC-I-Classical Sanskrit Literature	Kiratarjuniyam	July	4

Dr.Bijoy Ghosh,State Aided College Teacher-CBCS-Semester-III					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	I	DC-5-Classical Sanskrit Literature-Drama	Sapnavasadattam	July	4
2.	II	DC-5-Classical Sanskrit Literature-Drama	Abhigyansakuntalam	July	4
Dr.Bijoy Ghosh,State Aided College Teacher-CBCS-Semester-IV					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	I	DC-8-Self Management in the Gita	Karmayoga	January, Febrauray, March	12
2.	I	DC-8- Self Management in the Gita	Bhaktiyoga	January, Febrauray, March	12
3.	I	DC-8-Self Management in the Gita	Jnanyoga	April-May	4
	I	DC-8- Self Management in the Gita	Gunatraybhibhag yoga	April-May	4
Dr.Bijoy Ghosh,State Aided College Teacher-CBCS-General-Semester-I					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	I	DC-I-Prosody and General Grammar	Chandamanjari	July-December	24
2.	II	DC-General Grammar	Sandhi,Samasa,Karaka	July-December	24

Sanskrit-Honours-CBCS-Semester-I					
Manik Halder,State Aided College Teacher					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	I	DC-I-Classical Sanskrit Literature	The Epic- Ramayana	July	4
2.	II	DC-I-Classical Sanskrit Literature	The Epic- Mahabharata	July	4
Manik Halder,State Aided College Teacher-CBCS-Semester-III					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	I	DC-6 -Modern	Survey of Modern	July	4

		Sanskrit Literature	Sanskrit Literature		
2.	II	Do	Literature of Bengal	July	4
Manik Halder, State Aided College Teacher-CBCS-Semester-IV					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	I	DC-8-Ishak Upanishad	Sankara Bhashya-I	January, Febrauray, March	12
2.	I	DC-8- Do	Sankara Bhashya-II	January, Febrauray, March	12
Manic Halder, State Aided College Teacher-CBCS-General-Semester-I					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	I	DC-I-Prosody and General Grammar	General Grammar	July-December	24
2.	II	DC-General Grammar	Sandhi, Samas, Karak	July-December	24

Amit Lal Thakur, State Aided College Teacher Sanskrit-Honours-CBCS-Semester-I					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	I	DC-II-Critical Survey of Sanskrit Sanskrit Literature	The Puranas	July	4
2.	II	Do	Classical Mahakavyas	July	4
Amit Lal Thakur, State Aided College Teacher-CBCS-Semester-III					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	III	DC-6-Modern Sanskrit Literature	Haridasa Siddhanta Bagisha	July	4
2.	II	Do	Tarapada Bhattacharya	July	4
Amit Lal Thakur, State Aided College Teacher-CBCS-Semester-IV					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	I	DC-9-Ancient Indian Judiciary System	Yagnavalkya Samhita	January, Febrauray, March	12
2.	I	DC-9- Do	Do	January, Febrauray, March	12
Amit Lal Thakur, State Aided College Teacher-CBCS-General-Semester-III					
Sl.No.	Unit	Paper name	Subunit	Month	Classes

1	I	DC-III-Court Epic	Raghuvansam	July-December	24
2.	II	Do	Hitopadesha,Panchatantra	July-December	24

Sanskrit-Honours-CBCS-Semester-I					
Tanavi Parvin, State Aided College Teacher					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	I	DC-II-Critical Survey of Sanskrit Sanskrit Literature	Chandamanjari	July	4
2.	II	Do	Arya,Anushta	July	4
Sanskrit-Rajeshar Chaudhury,State Aided College Teacher-CBCS-Semester-III-Honours					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	III	DC-6-Modern Sanskrit Literature	Satak Kavya	July	4
2.	II	Do	Nitisatakam	July	4
Sanskrit-Rajeshar Chaudhury,State Aided College Teacher-CBCS-Semester-IV-Honours					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	II	DC-9-GIST literature	Scientific and Technical Literature	January, Febrauray, March	12
2.	II	DC-9- Do	Do	January, Febrauray, March	12
Sanskrit-Tanavi Parvin,State Aided College Teacher-CBCS-General-Semester-IV					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	I	DC-IV-History of Sanskrit Literature	The Vedic literature	July-December	24
2.	II	Do	History of Classical literature	July-December	24

Sanskrit-Prabhakar Saha,State Aided College Teacher-CBCS-Semester-III-Honours					
Sl.N o.	Uni t	Paper name	Subunit	Month	Class es
1	III	DC-7- Indian Social Instituti on	Manu Sanhita	July	4
2.	III	Do	Arthasatra	July	4
Sanskrit-Prabhakar Saha-State Aided College Teacher-CBCS-Semester-IV-Honours					

Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	II	DC-10-Sanskrit in World Literature	History of Sanskrit Poetics	January, February, March	12
2.	II	DC-10-Do	William Jones, H.Wilson, R.Mukherjee, R.Chaudhury, Maxmuller Panchanan Trakaratna	January, February, March	12

Sanskrit-Honours-CBCS-Semester-II					
Dr.Bijoy Ghosh, State Aided College Teacher					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	I	DC-III-Classical Sanskrit Literature	Sukanyasukanasak Upadesh	January	4
2.	II	DC-III-Classical Sanskrit Literature	rajbahancharit	February	4
Prabhakar Saha, State Aided College Teacher-CBCS-Semester-II					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	I	DC-IV-General Sanskrit Grammar	Sarbasandhi	January	4
2.	II	Do	kritpratya	February	4
Manik Halder, State Aided College Teacher-CBCS-Semester-II					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	I	DC-IV--General Sanskrit Grammar	Namdhatu	January, February, March	12
2.	I	DC-IV	Janantya, Sanantya	January, February, March	12
3.	I	DC- II-General	Drama	January-May	4
4	I	DC-II-General	Abhigyansakuntalam	April-May	4
Rajeshar Chaudhury, State Aided College Teacher-CBCS-Semester-II-Honours					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	II	DC-IV-Sanskrit Grammar	pratipradik	January-March	24
2.	II	Do	Pratyai pada path	March-April	24
Amit Lal Thakur, State Aided College Teacher-CBCS--Semester-II-Honours					
Sl.No.	Unit	Paper name	Subunit	Month	Classes
1	II	DC-IV-Sanskrit	Translation -English	March-May	24

		Grammar	to Sanskrit		
2.	II	DC-IV- Sanskrit Grammar	Sanskrit to Vernacular	March-May	24



Botany-Honours-CBCS- Semester-I					
Dipjyoti Singha, State Aided College Teacher					
SINo.	Unit-Topic	Paper	Subunit	Month	Number of classes
1	Algae	DC 1: PAPER-1: Algae and Microbiology	Algae	July	2
2	Do	Do	General characteristics; Ecology and distribution; range of thallus organization; Cell structure	July	1
3	Microbiology	Do	Introduction to microbial world: Discovery, general characteristics;	July	2
4	Do	Do	Bacterial reproduction	August	2
5	Do	Do	Viruses:	August	1
6	Do	Do	DNA virus	September	1
7	Do	Do	RNA virus (TMV). Economic importance of viruses with reference to vaccine production, role in research, medicine and diagnostics, as causal organisms of plant diseases	December	2
Practical: Per Week-4					
Sangita Singha, State Aided College Teacher-CBCS-Honours –Semester-I					
SINo.	Unit-Topic	Paper	Subunit	Month	Number

					of classes
1	Algae	DC-1: PAPER 2 (Practical)	Work out of algal specimens through preparation of semi-permanent slides	July	16
2	Microbiology	Do	Types of Bacteria t	July	16
3			Gram Staining	July	4 per week
4			Electron micrographs/Models of viruses – T-Phage and TMV, Line drawings/ Photographs of Lytic and Lysogenic Cycle.	August	4 per week

Prajesh Dutta, State Aided College Teacher-CBCS-Honours –Semester-I

SINo.	Unit-Topic	Paper	Subunit	Month	Number of classes
1	Fungi and Lichens	DC2: PAPER 3: Fungi, Lichens and Plant Pathology	Introduction to true fungi	July	4
2	Do	Do	Classification (Ainsworth 1973) up to sub-division diagnostic characters and examples	July	4
3	Do	Do	Symbiotic associations: Lichen	July	2
4	Do	Do	Applied Mycology	August	1
	Do	Do	Industrial production of Cheese, Ethanol, Baker's yeast, Amylase and Rivoflavin.	August	2
5	Plant Pathology	DO	Introduction to	September	3

			plant pathology		
6	Do	Do	Concept of plant disease management	September	4
7.	Do	Do	Symptoms, Causal organism, Disease cycle and control measures of: Bacterial diseases – Citrus canker, Viral diseases – Tobacco Mosaic Disease. Fungal disease	September	4
8	Fungi and Lichens	DC2: PAPER 3: Fungi, Lichens and Plant Pathology	Fungi and Lichens and Plant Pathology	July to December	Total per week 4 practical classes

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FOOD AND NUTRITION

YEAR1:SEMESTERII

DC 3: PAPER 5: Human Physiology – II

Excretory system:

Structure and function of skin.

Regulation of temperature of the body.

Structure and functions of kidney in special reference to nephron.

Physiology of urine formation.

Reproductive system:

Structure and functions of gonads, concept on menstrual cycle.

Brief idea of pregnancy, parturition, lactation and menopause.

Brief concept on spermatogenesis and Oogenesis process.

Nervous System:

Concept on sympathetic and parasympathetic nervous system.

Brief anatomy and functions of cerebrum, cerebellum, hypothalamus and neuron.

Concept on synapse and synaptic transmission.

Endocrine system:

Structure and functions of pituitary, thyroid and adrenal gland.

Structure and functions of pancreas.

DC 3: PAPER 6 (Practical)

Total count (TC) of RBC, WBC and Platelets.

Differential count (DC) of WBC.

Erythrocyte Sedimentation Rate (ESR) (Westergren method)

Identification with reasons of histological slides (Lung, Liver, Kidney, Small intestine, Stomach, Thyroid, Adrenal, Pancreas, Testis, Ovary and Muscle of mammals).

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DC 4: PAPER 7: Physiology of Nutrition

Concept and definition of terms:

Growth, Development, Nutrition, Malnutrition and Health, Scope of Nutrition.

Role of Vitamins:

Fat soluble vitamin-Physiological role, dietary sources and deficiency disorders.

Watersoluble vitamin-Physiological role, dietary sources and deficiency disorders.

Role of Minerals (Ca, Fe, Na, K, I, Zn, Mn, Mg, Co):

Physiological role, dietary sources and deficiency disorders.

Principles of meal planning:

Food exchange list, Factors affecting meal planning and food related behavior.

Dietary guidelines for Indians.

Minimum nutritional requirement and RDA:

Formulation of RDA, dietary guidelines with reference to man and woman.

Energy in human nutrition:

Energy and its unit, Energy assessment and balance, Factors of energy requirement, BMR and its regulation, SDA of food.

DC4: PAPER 8 (Practical)

Growth chart: Plotting and interpretation using primary or secondary data in accordance with both ICMR and WHO chart.

Clinical assessment and sign of nutrient deficiency disorders: Protein energy malnutrition (PEM), Anaemia, Rickets, Goiter, Vitamin A, Vitamin C and Vitamin B-complex (Slide/Photography).

Diet survey in accordance with ICMR method (at least 3 days).

YEAR2:SEMESTERIV

Assessment of Nutritional Status and Surveillance:

Direct Nutritional status assessment of human groups - Biochemical, Biophysical and anthropometric methods.

Indirect assessment: Secondary sources of community health data.

Concept of Surveillance systems:

Role of international and national organizations and agencies (WHO, FAO, UNICEF, CARE, NIN, CFTRI, ICMR).

Communication in Nutrition and Health Education:

Type, process and media of communication.

Interpersonal, Group and Mass communication.

Importance and relevance of Information, Education and communication (IEC) in Nutrition and Public Health.

National Nutritional Intervention Programmes:

Objective, Target group, Scheme details - Integrated Child Development

Services (ICDS), Mid Day Meal Programme (MDMP), Vitamin A prophylaxis programme, Anemia prophylaxis programme, Iodine deficiency disorders control programme.

Concept on public distribution system.

Immunization Programme:

Preliminary concept of immunity - innate, acquired, active and passive immunity.

Immunization: National Immunization schedule for children and adults, Immunization for foreign travelers.

DC8:PAPER16:Practical

Anthropometric measurement of Weight for age, height for age, weight for height and its comparison with reference value.

Determination of BMI and comments on results.

Measurement of circumference of chest, upper arm, waist-hip ratio.

Measurement of fat using skinfold thickness.

DC9:PAPER17:Epidemiology and Community Nutrition (Theory) (60 Lectures)

Concept of population and Community:

Definition and characteristic features of population

Concept of community and community health, types of community.

Factors affecting health of community – environmental, social, political, cultural and economical.

Community water and waste management:

Source of water, safe drinking water, etiology and effects of toxic agents.

Microbial examination of water, Water-Potability test (MPN Test).

Sewage disposal and treatment.

Nutritional problems in community:

Etiology, Clinical signs and management - Kwashiorkor, Marasmus, Goiter and Nutritional anemia.

Concept of Disease:

Endemic, Epidemic, Pandemic, Acute and Chronic, Incubation period and Quarantine period.

Communicable and Non-communicable diseases, Zoonosis, Epizootic and enzootic.

Principles of Epidemiology:

Epidemiological study - Descriptive and Analytical.

Factors that influence the Epidemiology of Disease.

Rate of Disease in a Population - Attack rate, Mortality and Morbidity rate, Prevalence and Incidence of a disease.

DC9:PAPER18:Practical

Microbiological examination of water (drinking water, supply water & pond water):

Presumptive test ii) Confirmatory test iii) Completed test for coliform

iv) Determination of MPN index.

Visit to old age home / ICDS Centre / Nutrition Rehabilitation Centre (NRC) / Slum area / Any public place and Report Preparation on nutritional status and health concern (In any area at least 8-10 case studies to be done). OR Visit to a Rural Technology Centre / Community Welfare Centre and field report preparation.

DC10:PAPER19:Therapeutic Diet-II(Theory)(60 Lectures)

Etiology, clinical features and dietary management:

Weight Imbalances: Underweight, Overweight and Obesity.

Eating disorder:

Concept of Anorexia nervosa and bulimia.

Etiology, Risk factor, Sign and Symptom, Diagnosis and dietary management:

Diabetes mellitus, Diabetes insipidus and Cancer

Etiology, Risk factor, Sign and Symptom, Diagnosis and dietary management:

Hypertension.

Renal diseases (Nephritis, Glomerulonephritis, Uremia, Kidney failure, Nephrosis).

Diseases of the cardiovascular system:

Brief review of lipoproteins (TC, TG, LDL, HDL, VLDL)

Atherosclerosis—etiology and risk factor.

Dietary care: Ischemic heart disease, arteriosclerosis and hyperlipidemia.

DC10: PAPER20: Practical

Therapeutic diet chart preparation for Diabetes mellitus (Case specific).

Therapeutic diet chart preparation for Hypertension (Case specific).

Therapeutic diet chart preparation for Atherosclerosis (Case specific).

Therapeutic diet chart preparation for Obesity (Case specific).

Therapeutic diet chart preparation for Renal diseases (Case specific).

YEAR3: SEMESTER VI

DC13: PAPER25: Nutraceutical and Functional Food (Theory) (Total Lectures 60)

Nutraceutical and Health:

Concept, classification, sources and importance of nutraceutical.

Role of nutraceutical on diabetes, obesity and cardiovascular diseases.

Oxidative stress and Nutraceutical:

Concept of oxidant, antioxidant, oxidative stress and nutraceutical on oxidative stress.

Dietary fibre, Prebiotics and Probiotics:

Classification and nutritional significance of dietary fibre.

Prebiotics-Concept,important features,role on health.

Probiotics in fermented milk product and non milk products.

Enhancing the nutritional quality of foods:

Fundamentals of Germination and Fermentation.

Genetically modified food and Food fortification:

Concept, available genetically modified (GM) foods in India, techniques for GM food preparation, steps adopted for acceptability of GM food.

Concept, importance and application of food fortification.

DC13: PAPER 26: Practical

Submission of Short Review / Term paper on topic under broad area of Nutraceutical / Prebiotics/ Probiotics/ Genetically modified food/ Food fortification/ Any topic on Nutrition and Public Health (Points to be focused- Introduction, Objective, Review of Literature, Summary and conclusion, References).

DC14: PAPER 27: Food Safety and Standards (Theory) (60 Lectures)

Food additive and food safety:

Concept of food safety, factors affecting food safety.

Food safety measures: basic concept of HACCP, Safe food handling practices and storing food safely.

Food additives- various types and their effects on health.

Food security:

Concept of food security, factors affecting food security.

Food adjuncts and preserved products:

Spices (Chilies, Turmeric, Garlic and Ginger), use and nutritional aspect.

Jams, Jellies, Pickles, Syrup, Squashes—uses and nutritional aspects.

Food adulterants:

PF A definition of food adulteration, adulterants in commonly consumed food items.

Common adulterants in food and their effects on health.

Common household methods to detect adulterants in food,

Food laws and regulatory authority:

Prevention of Food Adulteration (PFA) Act.

Regulating authority - Codex Alimentarius, ISI, Agmark, Fruit Products Order (FPO), Meat Products Order (MPO), Bureau of Indian Standards (BIS), MMPO, FSSAI.

DC14: PAPER 28: Practical

Detection of vanaspati in Ghee.

Detection of vanaspati in Butter.

Detection of Khesari flour in Besan.

Detection of Argemone oil in Edible oil.

Detection of Metanil yellow in Turmeric.

Biostatistics and Bioinformatics

DSE

Data and Data Types: Primary data and Secondary Data, Methods of data collection, presentation of data - diagrammatic and graphical.

Measures of Central Tendency: Mean, Median, Mode.

Dispersion: Range, Standard Deviation.

Hypothesis Testing: Chi-square Test, Student 't' test, Analysis of Variance (ANOVA).

Bioinformatics and Health Informatics: Concept and applications.

Nutrigenomics and Pharmacogenomics: Concept and applications.

Nucleic acid and Protein Data Bases, Nutrient databases.

Sequence similarity searching by BLAST, Principle, features and types of BLAST, Significance of Multiple Sequence Alignments, Phylogenetic Tree.

Practical:

Computerized (MS Excel) presentation of bar diagram, histogram, line diagram, pie chart using various data.

Retrieval of nucleic acid/protein sequence from databases, Storing of sequence and conversion of one sequence format to another, Sequence alignment (pair-wise alignment and multiple sequence alignment).

Retrieval of protein structure from Protein Data Bank, Protein structure visualization.

APRIL 2020
P. Prasad
OOR MANA VIDYALAYA
KONGALURU, MADRAS

Food Spoilage and Food Preservation

Fundamentals of food spoilage:

Classification of food based on pH.

Definition - shelf life, perishable and semiperishable foods, shelf stable foods.

Role of microorganisms in the spoilage of different kinds of food - cereal and cereal products, vegetables and fruits, fish and other seafoods, meat and meat products.

Preservation by low and high temperature:

Principle of freezing, changes occurring during freezing.

Types of freezing - slow freezing, quick freezing.

Heat preservation methods: Sterilization, Pasteurization and blanching.

Preservation by Moisture control:

Concept of drying and dehydration, differences between sun drying and dehydration (i.e. mechanical drying).

Factors affecting rate of drying, types of driers used in the food industry.

Preservation by Irradiation:

Units of radiation, kinds of ionizing radiations used in food irradiation.

Mechanism of action, concept of cold sterilization.

Practical:

Visit to Food Industry/Dairy Industry and Report Preparation (Special attention: Processing, Packaging, Preservation techniques, food plant sanitation and hygiene).

OR

Training/Workshop/Short-

Term Course on Food Processing Technology/Food Microbiology/Food Preservation from Nutrition and Dietetics/Nutrition and Public Health/Food and Nutrition department of any University/Research Institute/Community Science Centre/Rural Technology Centre and documentation of the work followed by report preparation.

Immunology and Toxicology

Immunology:

Basic concept of immunity, Types of immunity-

Naturally acquired active and passive immunity, artificially acquired active and passive immunity.

Humoral immune system:

Mechanisms, the antigens and antibodies-their structure, immunoglobulin isotypes-IgG, IgM, IgA, IgD, and IgE.

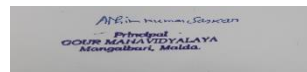
Cell mediated immune system:

Types of effector T cells, mechanisms of cell mediated immunity.

Toxicology:

Brief history, Different areas of modern toxicology, classification of toxic substances, various definitions of toxicological significance.

Toxicagents:



Human exposure, mechanism of action and resultant toxicities of the following xenobiotics: Metals: lead, arsenic, Pesticides: organophosphates, carbamates, organochlorine and anticoagulant pesticides.

Eco-toxicology:

Brief introduction to avian and aquatic toxicology, movement and effect of toxic compounds in food chain (DDT, mercury), bioaccumulation, biomagnification, concept of BOD and COD.

Clinical toxicology:

Management of poisoned patients, clinical methods to decrease

Green highlight covered by DR. SOUMIK AGARWAL (7001450640)

Yellow highlight covered by JHIMLI BANERJEE (8016479119)

Blue highlight covered by ARPITA BASU (8670687821)



SOCIOLOGY:CBCS:HONOURS:SEMESTER-I-2020-21				
URMIMALA BASAK ROY ,ASSISTANT PROFESSOR				
SL NO.	PAPER-NAME	SUB-UNIT	MONTH	TOTAL CLASSES
1	INTRODUCTION TO SOCIOLOGY	FUNDAMENTALS OF SOCIOLOGY	JULY	3
2.	DO	CULTURE	JULY	2
3.	DO	SOCIAL INSTITUTIONS	AUGUST	2
4	DO	SOCIAL CONTROL	AUGUST	4

5.	DO	SOCIAL STRATIFICATION	SEPTEMBER	2
6	DO	SOCIAL PROCESS	SEPTEMBER	2
7	DO	SOCIAL CHANGE	NOVEMBER	5
8	DO	USES OF SOCIOLOGY	DECEMBER	3

SOCIOLOGY:CBCS:HONOURS:SEMESTER-I-2020-21

SANGITA GUPTA ,STATE AIDED COLLEGE TEACHER

SLNO	PAPER-NAME	SUB-UNIT	MONTH	TOTAL CLASSES
1	FOUNDATIONS OF SOCIAL THOUGHT (WESTERN AND INDIA)	KARL MARX	JULY	2
2.	Do	HARRIET MARTINEU	JULY	2
3.	DO	EMILE DURKHEIM	JULY	5
4	DO	GEORGE SIMMEL	AUGUST	4
5.	DO	A.R DESAI	SEPTEMBER	2
6	DO	D.P.MUKHERJEE	SEPTEMBER	1
7	DO	R.K.MUKHERJEE	NOVEMBER	1
8	DO	AUGUSTE COMTE	DECEMBER	2

SOCIOLOGY:CBCS:HONOURS:SEMESTER-I-2020-21

SHARAT SINGHA ,STATE AIDED COLLEGE TEACHER

SLNO	PAPER NAME	SUBUNIT	MONTH	TOTAL CLASSES
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1	INTRODUCTION TO SOCIOLOGY	SOCIOLOGY AS A DISCIPLINE	JULY	1
2.	Do	CONCEPTS,DEFINATION S	JULY	1
3.	DO	CONCEPTS:FEATURES, TYPES	JULY	2
4	DO	CULTURE AND SOCIETY	AUGUST	4
5.	DO	SOCIAL PROCESS	SEPTEMBER	2
6	DO	SOCIAL CONTROL	SEPTEMBER	1
7	DO	SOCIAL CHANGE	NOVEMBER	1
8	DO	RELATIONSHIP WITH SOCIOLOGY AND SOCIAL SCIENCES	DECEMBER	2

SOCIOLOGY:CBCS:HONOURS:SEMESTER-II-2020-21				
SANGITA GUPTA ,STATE AIDED COLLEGE TEACHER				
SLNO	PAPER-NAME	SUB-UNIT	MONTH	TOTAL CLASSES
1	INDIAN SOCIAL STRUCTURE	FAMILY:DEFINATI ON,FEATURES	JANUARY	2
2.	Do		JANUARY	2
3.	DO	CHANGES IN STRUCTURE AND FUNCTIONS OF FAMILY	FEBRUARY	5
4	DO	KINSHIP	FEBRUARY	4
5.	DO	MARRIAGE	MARCH	2
6	DO	MARRIAGE	MARCH	1

7	DO	UNILINEAL DESCENT	APRIL	1
8	DO	DESCENT GROUP	MAY	2

SOCIOLOGY:CBCS:HONOURS:SEMESTER-I-2020-21				
SHARAT SINGHA ,STATE AIDED COLLEGE TEACHER				
SLNO	PAPER NAME	SUBUNIT	MONTH	TOTAL CLASSES
1	INDIAN SOCIAL STRUCTURE	SOCIAL STRATIFICATION	JANUARY	1
2.	Do	CASTE ,CLASS,POWER	JANUARY	1
3.	DO	SOCIAL CHANGE	FEBRUARY	2
4	DO	SOCIAL CHANGE	FEBRUARY	3
5.	DO	SOCIAL MOBILITY	MARCH	2
6	DO	SOCIAL MOBILITY	MARCH	1
7	DO	SOCIAL PROGRESS	APRIL	1
8	DO	SOCIAL PROGRESS	MAY	2



SOCIOLOGY:CBCS:HONOURS:SEMESTER-II-2020-21
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URMIMALA BASAK ROY ,ASSISTANT PROFESSOR				
SLNO	PAPER-NAME	SUB-UNIT	MONTH	TOTAL CLASSES
1	SOCIOLOGICAL THEORY	SOCIOLOGICAL THEORY	JANUARY	3
2.	DO	FUNCTIONALISM	JANUARY	2
3.	DO	CONFLICT THEORY	FEBRUARY	2
4	DO	EXCHANGE THEORY	FEBRUARY	4
5.	DO	SYMBOLIC INTERACTIONALISM	MARCH	2
6	DO	PHENOMENOLOGY	MARCH	2
7	DO	ETHNOMETHODOLOGY	APRIL	5
8	DO	CRITICAL OVERVIEW	MAY	4

SOCIOLOGY:CBCS:HONOURS:SEMESTER-II-2020-21				
NUREJA KHATUN ,ASSISTANT PROFESSOR[JOINING 23/02/2021]				
SLNO	PAPER-NAME	SUB-UNIT	MONTH	TOTAL CLASSES
1	SOCIAL RESEARCH METHODS	SOCIAL RESEARCH	FEBRUARY	3
2.	DO	SCIENTIFIC STUDY OF SOCIAL PHENOMENON	MARCH	2
3.	DO	RESEARCH DESIGN	MARCH	2

4	DO	RESEARCH DESIGN	APRIL	4
5.	DO	HYPOTHESIS	APRIL	2
6	DO	HYPOTHESIS	APRIL	2
7	DO	METHODS	MAY	5
8	DO	METHODS	MAY	4

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SEMESTER-I(HONOURS)

LESSON PLAN FOR ACADEMIC SESSION 2020-2021

Dr. Niranjana Kumar Mridha, Assistant professor

CHEMISTRY: CBCS: HONOURS: SEMESTER -I : 2020-2021							
SL NO	SEMESTER	UNIT	SUB UNIT	MONTH	THEORY CLASSES	PRACTICAL CLASSES	TOTAL CLASSES
1	SEM-I	CEMHT-1 CEMHP-1	BONDING AND PHYSICAL PROPERTIES	JULY	12 Nos	8 Nos	20Nos
2	SEM-I	CEMHT-1 CEMHP-1	BONDING AND PHYSICAL PROPERTIES	AUGUST	12 Nos	8 Nos	20Nos
3	SEM-I	CEMHT-1 CEMHP-1	REACTION MECHANISM -I	SEPTEMBER	12 Nos	8 Nos	20Nos
4	SEM-I	CEMHT-1 CEMHP-1	REACTION MECHANISM -I AND CLASS TEST	OCTOBER	3 Nos 1No	1 No	5Nos
5	SEM-I	CEMHT-1 CEMHP-1	STEREOCHEMISTRY -I	NOVEMBER	12 Nos	8 Nos	20Nos
6	SEM-I	CEMHT-1 CEMHP-1	STEREOCHEMISTRY -I AND CLASS TEST	DECEMBER	4Nos 1No	1No	6Nos

Niranjana
30.6.20

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SUBJECT: POLITICAL SCIENCE

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SUBJECT: GEOGRAPHY

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SUBJECT: COMPUTER SCIENCE

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SUBJECT: MATHEMATICS

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SUBJECT: ARABIC

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SUBJECT: PHYSICAL EDUCATION

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