4TH SEM MID TERM EXAMINATION-2024

F.M-20

SUB - HISTORY ELECTIVE

Time - 1hr

01. ANSWER ANY ONE

(7*1)

Explain the Causes of American Revolution.

Or

Explain the importance of Modern Science.

02. Answer all the questions.

(2*5)

- A. What is Commercial imperialism?
- B. What is Commercial Revolution?
- C. What is Modern Science?
- D. What is the effects of Modern Science?
- E. What is the role of Church in American war of Independence?

03. Answer all the questions.

(1*3)

- A. Who is the Father Modern Science?
- B. When the Commercial Imperialism begins?
- C. What is immediate cause of American Revolution?

Kaptipada Degree College Nuasahi Mayurbhani

4TH SEM MID TERM EXAMINATION-2024

F.M-20

SUB - HISTORY, PAPER-CCH-2

Time - 1hr

01. ANSWER ANY ONE

(7*1)

Explain the Social Life and Economic life of the people of Athens Civilization

Or

Explain the Social Life and Military life of the people of Sparta Civilization

02. Answer all the questions.

(2*5)

- A. What is Darwins Theory?
- B. What is Mesolithic Age?
- C. What is Neolithic Age?
- D. Who was Faro Khuphu?
- E. What is the meaning of Mesopotamia?

03. Answer all the questions.

(1*3)

- A. Who is the Father of History?
- B. Write down the two nation state of Greece?
- C. The third Peloponnesians war fought between

Principal Kaptipada Degree College Nuasahi Mayurbhani

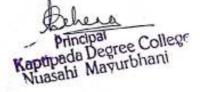
2th Sem,Internal Ex-2024

Sub-Philosophy Paper -III

Time-1 hrs.

FM.-20

1.	Answer any one question :-	(1*7)
	→ Explain about Basic Features of Indian Philosophy.	, ,
	Or	
	Explain about the Jaina theory of Syadvada.	
2.	Answer any four questions:-	(2*4)
	a. Write about four noble truth.	17
	 b. Write about eight fold path. 	
	c. What is Nirvana?	
	d. What is mean by Rta?	
	e. What is Momentariness?	
3.	Answer all the questions: -	(1*5)
	 Who they don't follow the vedas, is called———. 	(2007)
	b. The word "Charvak" mean	
	 Charvak philosophy is divided into three parts, they are and————. 	·,
	d. Jainaism divided into two parts,they areand	
	e. Goutam Buddha is called the of Asia.	•



4th Sem,Internal Ex-2023

Sub-Philosophy Paper – IX

F.M.- 20 Time-1 hour. Answer any one question. (1*7)-> Explain about Cogito Ergo Sum . -> Explain -I think therefore I exist . 2. Answer any four question. (2*4)a. Descarte's universal Doubt . b. What is mean by direct inference? c. What is wax argument? d. Is god a cheater-explain . e. What is the definition of clear and honest . 3. Answer all questions. (1*5)a. Rene Descarte was born on -----. b. According to Descarte-----can not be doubt. c. I think therefore I -----. d. Descarte believe on three things just like God, Mind and-----. e. ----word is not clear .

----END----

Principal Kaptipada Degree College Vuasahi Mayurbhani

5th Sem,Internal Ex-2023

Sub-Philosophy Paper -XII

Time-1 hrs.

FM.-20

1.	Answer any one question :-	(1*7)
	→ Explain about Atman in Upanishad.	
	Or	
	→ Explain about the verse-1 in Isa Upanishad.	
2	Answer on four succitions:	(2*4)
	Answer any four questions:- a. What is the meaning of Upanishad and how many	v types of Upanishad?
		, ,,,
	b. Write some name of Upanishad.	
	 Difference between veda and Upanishad. 	
	d. What is saguna Brahman?	
	e. What is the meaning of Atman?	
	f. How many types of Brahman and what are they?	

3.	Answer all the questions: -	(1*5)
	 atypes of kosa in Taittiriya Upanishad. 	
	bis Apara Brahma.	
	cis a creator of four vedas .	
	d. Ramanuj believes inBrahma .	
	e. According towhich Atman is immortal .	

Principal College Nuasahi Mayurbhani

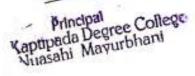
5th Sem,Internal Ex-2023

Sub-Philosophy

Paper – DSE-2

F.M.- 20 Time-1 hour. Answer any one question. (1*7)-> Critically Examine the Judaic - Christian concept of God . -> Explain about the Grounds for Belief in God . Answer any four question. $(2^{*}4)$ a. Write about the Criticism of Sociological theory of Religion . b. What is the meaning of Immorality . c. What is the meaning of Religion . d. Short note about the Monotheism. e. Short note about the Pantheism. 3 . Answer all questions. (1*5) a. God is only one Cause and -----. Religion language is different from ——— Language . c. ---- The Belife many Gods . d. ---- They Belife in only one God . e. Virtue and sin are the word related with ---- word .

---END----



5th Sem,Internal Ex-2023

Sub-Philosophy Paper -DSE-1

Time-1 hrs.

FM,-20

1.	Answer any one question :-	(1*7)
	→ Explain about Ashrama Dharma.	
	Or	
	→ Explain about Niskama Karma.	
2.	Answer any four questions:-	(2*4)
	 According to quality and karma how many types of are they. 	Varnadharma and what
	b. How many types of Ashrama Dharma and what are	they?
	c. How many types of Grahstya life any body can Rep what are they?	oay his basic karma and
	d. In Jama how many types of karma?	
	e. What is called bondage?	
2	Answer all the questions: -	(1*5)
J.	a. Gita is a Scripture .	20022000
	bis the Creator of Gita .	
	c Oral word is Gita .	
	dWas the Creator of Chatur Varna .	
	e. Sa Vidya , Ja	

Principal Captipada Degree College Vuasahi Mayurbhani

4th Sem,Internal Ex-2022

Sub-Philosophy Paper -CCH- VIII

F.M.- 20 Time-1 hour. 1. Answer any one question. (1*7)-> Explain about R.N Tagore's religion. -> Write a note about Swami Vivekananda's ideal religion. (2*4)Answer any four question. a. Jivan Devata. b. Difference between philosophy and philosopher. c. Universal religion. d. Men's spiritual nature. e. jivatma vada . (1*5)Answer all questions. a. Swami Vivekananda was born on b. As you sow, so you------. c. According to Swamiji final value of men is———. d. According to R.N.Tagore the final aim in your life is-

---END----

e. If we achieve full independence, then we gain----

Principal Captipada Degree College Vuasahi Mayurbhani

2nd Sem,Internal Ex-2024

Sub-Philosophy Paper -IV

Time-1 hrs.

FM.-20

1.	Answer any one question :-	(1*7)
	 Explain the basic features of symbolic logic. 	
	Or	
	→ What is the relation between symbolic logic and classi	cal logic explain?
2.	Answer any four questions :-	(2*4)
۷,	a. Conjuctive function.	(2 4)
	(1) [1] [1] [2] [2] [2] [2] [2] [2] [2] [2] [2] [2	
	b. Disjunctive function.	
	c. Implicative function.	
	d. Storke function of disjunctive function.	ayee II
	e. What is the meaning of veriables and give some example.	pies,
3.	Answer all the questions :-	(1*5)
	ais the father of logic.	
	 bis innovated the symbols in symbolic logic . 	
	c. Conjuctive function matrix no is	
	d. P.q=q	
	e. (A')'	
	2,903	

Principal Vuasahi Mayurbhani

4th Sem,Internal Ex-2022

Sub-Philosophy

Paper -CCH- IX

F.M 20	Time-1 hour.
Answer any one question .	(1*7)
-> Explain about all periods in west	ern philosophy .
Or -> Write a note Empiricism Rational	ism and Crittician .
2. Answer any four question .	(2*4)
a. Accrording to perry what is philos	ophy?
b. What is Phinomena?	
c. Which Theory established the rela Rationalism .	ationship between empiricism and
d. How many Parts in ancients age	and what are they .
e. What is meaning of Idol ,	
3 . Answer all questions .	(1*5)
a designation is got by E	Bacon .
bis a popular book of B	
c Descares was born on	
d. According to Descartes the mean	ing of philosophy is
e. Inductive methods was introduced	d by

---END----

Principal Sapupada Degree College Nuasahi Mayurbhani

4th Sem,Internal Ex-2022

Sub-Philosophy Paper -GE .B

Time-1 hrs.

FM.-20

1. Answer any one question :-→ Explain about the silent feature of indian philosophy → Explain about the theory syadvada 2. Answer any four question :-(2*4)a. Niskama karma b. Distinguish between syadvada and Anekanta-vada

- c. What are the sevenfold Judgement
- d. Anekant vada
- e. Panca -Paramesthi
- 3. Answer all the question :a. write all six school in Indian philosophy. b. ----is the founder of Samkhya philosophy c. The etymological meaning of the word "philosophy" is d. In ----- word the word "philosophy" is derived e. Mahavir Jain was born on ----- Year .

F.M.-15

1. Answer all questions (1x5=5)

- i) What is Educational Psychology?
- ii) Write the definition of Educational Psychology?
- iii) What is Observation Method?
- iv) Write two demerits of survey method?
- v) What is Growth?
- 2. Answer any two questions

(2x5=10)

- i) What is Observation Method. Write its steps?
- ii) Write the factors of Growth and Development?
- iii) Describe various theories of Intelligence?

Principal Principal Kaptipada Degree College Vuasahi Mayurbhani

TIME-1hrs

F.M15	TIME-Ihrs
	r all questions (1x5=5) THE BLANKS.
i)	The meaning of Education is?
ii)	In idealist is dived into univers?
iii)	The meaning of Pragmatisim is?
iv)	said that Philosophy is the science of knowledge?
v)	said that Education is the realization of self?
2. Answe	r ALL questions (2x5=10)
i) What i	s Philosophy? Describe its Branches ?
ii) What	is Individual aims of Education?

Principal Captipada Degree College Vuasahi Mayurbhani

.M15				TIME-IRES	
. Answer	all questions	(1x5=5)			
FILL IN	THE BLANKS.				
i)		Said tha	nt, Education is the creatio	on of a sound mind in a sound	
	body?				
ii)	People and soc	iety each other	r?		
iii)	The word Dris	h meaning is	?		
iv)	"Philosophy is	a logical enqui	iry into nature of reality	Said that?	
v)	In idealist is di	ved into univer	rs?		
2. Answe	r any two questio	ons (2x5=	=10)		
i) Descri	be the Etymologic	al meaning of	education ?		
ii) What	is Philosophy? D	escribe its Bran	nches?	19	
iii) What	is Individual ain	s of education!	?		

Dehena Principal Apripada Degree College Vuasahi Mavurbhani

F.M.-15

TIME-Ihrs

1. Answer all questions

(1x9=9)

- i) What is the meaning of 'EDUCERE'?
- ii) What is the meaning of Epistemology?
- iii) What is the narrow meaning of education?
- iv) What is the broader meaning of education?
- v) What is the meaning of education according to Aristotle?
- vi) what is the meaning of education in Sanskrit language?
- vii) What is Philosophy?
- viii) What is the meaning of education according to sankaracharya?
- ix) What is the meaning of education according to M.K Gandhi?
- 2. Answer any one questions

(1x6=06)

- i) Education is a life-long process- Explain?
- ii) What is the functions of philosophy in relation to education?

Principal Kaptipada Degree College Nuasahi Mayurbhani

F.M.-15

TIME-1hrs

1. Answer all questions

(1x9=9)

- i) What is the meaning of 'EDUCERE'?
- ii) What is the meaning of Epistemology?
- iii) What is the narrow meaning of education?
- iv) What is the broader meaning of education?
- v) What is the meaning of education according to Aristotle?
- vi) Education derived from which Latin word?
- vii) What is Philosophy?
- viii) What is the meaning of education according to Sankaracharya?
- ix) What is the meaning of education according to M.K Gandhi?
- 2. Answer any one questions

(1x6=06)

- i) Education is a life-long process- Explain?
- ii) What is Philosophy. Describe its nature?

Principal Sapupada Degree College Nuasahi Mayurbhani

F.M.-15

TIME-1hrs

1. Answer all questions

(1x5=5)

- i) What is Veda?
- ii) Write one aims of Vedic Education?
- iii) What is Upanayana ceremony?
- iv) What is Pabajja?
- v) Write one objectives of mediaval education?
- 2. Answer all questions

(2x2=04)

- i) Write the aims/ objectives of Buddhist education?
- ii) What is curriculum of Buddhist education?
- 3. Answer any one questions.

(1x6=06)

Write the chief recommendations of Wood's Despatch?

Or

Write features of vedic period with special reference to methods of teaching and curriculum

aptipada Degree College Vuasahi Mayurbhani

F.M.-15

TIME-1hrs

1. Answer all questions

(1x5=5)

- i) What is the full form of SSA?
- ii) What is the full form of DPEP?
- iii) What is the full form of RMSA?
- iv) What is the full form of RUSA?
- v) What is Equality in Education?
- 2. Answer all questions

(2x5=10)

- i) Write two problems of Secondary Education?
- ii) What is Environmental education?
- iii) What is role of Rusa in Higher Education?
- iv) Write the two techniques of Universalisation of Primary Education?
- v) Write the approaches of child act,2009?

Japan College Nuasahi Mayurbhami

F.M.-15

TIME-1hrs

1. Answer all questions

(1x5=5)

- i) What is the meaning of Educational Planning?
- ii) What is the full form of SCERT?
- iii) What is the full form of OPEPA?
- iv) What is the full form of NCERT?
- v) What is the meaning of Educational Management?
- 2. Answer all questions

(2x5=10)

- i) Write the features of Educational Planning?
- ii) What is the steps of educational Planning?
- iii) Write two features of Educational Administration?
- iv)Write the difference between Autocratic and Democratic educational Management?
- v) Write the functions of SCERT?

Maptipada Degree College Vuasahi Mayurbhani

+3, 1St Semester Midterm Examination -2023

Sub:- B	Botany (Honours) ,	Time :- 1hr.
Paper	r : CCH- 1 F	ull mark :- 19
1 . Fi	II the blanks with correct Answers .	[1*3]
a) _	discovered bacteria .	
b) T	he protein coat in Tmv is called	
c) T	he extranuclear circular DNA in bacteria is	
2. w	rite short notes on .	[2*3]
a) R	ole of bacteria in Agriculture	
b) A	Archaebacteria	
c) T	MV	
3. A	nswer the following question with in 500 words (any or	ne). [6*1]
i.	Describe the multiplication of DNA virus.	
	<u>Or</u>	
ii.	Describe the various economic importances of bacter	ria.

apapada Degree Collego Juasahi Mayurbhani

+3, 3rd Semester Midterm Examination -2023

oub:- Botany (Honours) ,	Time :- 1hr.
Paper :- CCH- 6	Full mark :- 15
1 . Fill the blanks with correct Answers .	[1*3=3]
a) The Legumes belong to the Family	
b) is considered as the king of Indian spic	es.
c) Quinine is obtained from	
2. Answer the following questions with in 75 words $$.	[2*3=6]
a) Crop Domestication.	
b) Cultivation of rice.	
c) Therapeutic uses of Digitalis .	
3. Answer the following question with in 500 words (an	y one). [6*1=6]
i. What is crop Domestication ? Write its merits an	d demerits .
<u>Or</u>	
ii. What are fibre yielding plants? Write the morpho	ology, extraction and
uses of cotton .	

Kaptipada Degree College Vuasahi Mavurbhani

+3, 1St Semester Midterm Examination -2023

Sub:	Botany (Honours)	Time :- 1hr.
Pap	er - CCH 2	Full mark :-15
Q1: I	Fill up the blanks	(1*3)
i.	Cell were first observed in cork by	in 1665.
ii.	The outermost Layer of plant cells is the	•
iii.	The contains thread like stre	
Q2:	write short notes on	(2*3)
i.	Eukaryotic cells	
ii.	Cell wall	
iii.	Fluid mosaic Model	
Q3:	Answer the following question with in 500	0 words (any one). (6*1)
i.	Explain cell as a structural and functional	al unit of life.
	<u>Or</u>	
ii.	Give a brief account on mitochondria .	

Principal Kaptipada Degree College Nuasahi Mayurbhani

5th SEMESTER MID TERM EXAMINATION, 2022

+ 3, 3rd YEAR SCIENCE (BOTANY HONOURS)

PAPER- CCH 12

F.M-15,TIME-1Hr

1)	Write short notes on :	
	a)Starch- sugar Hypothesis	3x2=6
	b)Differences between transpiration and Guttation	
2)	Answer all the questions	
	a) What are the uses of chelating agents in Medical science?	2x2=4
	b)Write the deficiency symptoms of zinc	
3) FI	Il the blanks with correct answers	1x5=5
a)(Copper deficiency results in disease.	
b)5	Soitless culture is also known as	
c) .	is an example of natural auxin.	
d)G	sibberellins were discovered by	
e)	are needed for enhanced cell division.	
		85

Principal Kaptipada Degree College Nuasahi Mayurbhani

4th SEMESTER MID-TERM EXAMINATION, 2022

(BOTANY HONOURS)

TIME:1 HOUR

PAPER - CCH10

FULL MARKS: 15

Answer al	I the quest	ions
-----------	-------------	------

1.	Fill the blanks with correct answers.	(1x3)
i)	The full form of ICN is	
ii,	are known as accessory whorls.	
ii	The name of a "Family" ends with a suffix	
2.	Write short notes on	(3×2)
	i)Botanical Gardens.	
	ii) Typification.	
3.	Answer the following question with in 500 words.	(6x1)
	Describe the principles and rules of ICBN.	

2nd SEMESTER INTERNAL EXAMINATION, 2021

+3,1st YEAR SCIENCE (BOTANY HONOURS)

TIME:1 HOUR

PAPER - CCH4

FULL MARKS: 15

Answer all the questions (Give neat labelled diagram wherever necessary)

- Write short notes on
 Economic importance of Brayophytes
 Apospory
 - c. Anatomy of Selaginella stem
- 2. Fill the blanks with correct answers

 a.----- are known as vascular cryptogams.

 b. Sexual reproduction in Brayophytes is ------type.

 c. Spore bearing leaf is called ------
 d.The coralloid root of cycas is -------in nature.

 e. The endosperm of Gymnosperm is----
 f. In Gymnosperm, ------- are absent in Phloem.

 g.Embryo development is------ in Gymnosperm-,

 h. ------ is considered as living fossil.

 i. Juvenile gametophyte in Bryophytse is called ------,

Principal

Kaptipada Degree College

Vijasahi Mayurbhani

3" SEMESTER MID TERM EXAMINATION, 2022

+ 3, 2" YEAR SCIENCE (BOTANY HONOURS)

PAPER- CCH 5

FULL MARK- 15, TIME-1Hr

1)	Write short notes on :	
	a)Scierenchyma	3x2=6
	b)Histogen theory	
2)	Answer all the questions	
	a)Write the anatomical differences between monocot and dicot root.	2x2=4
	b)What are meristematic tissues? Write their functions?	
3) F	Il the blanks with correct answers	1x5=5
a)'	Tunica Corpus theory was proposed by	
b)	The only living component of xylem is	
c)(Open vascular bundles have	
d)	Hypodermis of dicot stem is	
e)1	The cells of sclerenchyma are	

Principal Kaptipada Degree Colleg Nuasahi Mayurbhani

3" SEMESTER MID TERM EXAMINATION, 2022

+ 3, 2[™] YEAR SCIENCE (BOTANY HONOURS)

PAPER- CCH 7

FULL MARK- 15, TIME-1Hr

1)	Write short notes on :		
	a)Law of unit character	3x2=6	
	b)Essential features of crossing over		
2)	Answer all the questions		
	a)What is In complete Linkage?Give an example.	2×2=4	
	b) What is crossing over?When does it take place?		
3)	Fill the blanks with correct answers	1x5=5	
2	a)Alleles are		
	b) is known as the father of genetics.		
•	:)factor can express itself only in homozygous condition.		
	d) 1:2:1 ratio indicates		
	e)Pairing of chromosome occurs at		

Principal

Principal

Raptipada Degree College

Nuasahi Mayurbhani

+3, 4th SEMESTER MID-TERM EXAMINATION, 2022

(BOTANY HONOURS)

TIME:1 HOUR

PAPER - CCH8

FULL MARKS: 15

Answer all the questions	
 Fill the blanks with correct answers. 	(1x3)
i) The codon UAA is a	
ii) The formation of mRNA from DNA template is known	own as
iii) cDNA stands for	
2. Write short notes on	(3x2)
i) Clover Leaf Model.	
ii) Mitochondrial DNA	
3. Answer the following question with in 500 words	(6x1)
What is Genetic Code? Describe the various properties	es of genetic code.

Principal Nuasahi Mayurbhani Nuasahi Mayurbhani

+3, 4th SEMESTER MID-TERM EXAMINATION, 2022

(BOTANY HONOURS)

TIME:1 HOUR

PAPER - CCH9

FULL MARKS: 15

Answer all the questions	
 Fill the blanks with correct answers. 	(1x3)
i) are the first trophic level in a food chain.	
ii)Soil factors are known as	
iii) A complex of inter-related food chain is known as	
2. Write short notes on (any two)	(3x2)
i) Autecology	
ii) Food chain	
iii) Homeostasis	14380004
Answer the following question within 500 words.	(6x1)
What is Ecosystem? Describe the structure of Ecosystem.	

Principal College Kaptipada Mayurbhani

1st SEMESTER MID TERM EXAMINATION,2022

+ 3, 1st YEAR SCIENCE (BOTANY HONOURS)

PAPER-CCH 2

FULL MARK- 15, TIME-1Hr

1)	Write short notes on :	
	a)Golgi complex	3x2=6
	b)Endocytosis	
2)	Answer all the questions	
	a)What is plasmodesmata? Write its function .	2x2=4
	b)Write the functions of plant cell wall .	
3)	Fill the blanks with correct answers	1x5=5
	a)Cell wall of bacteria is composed of	
	b) discovered cell.	
10	c)The site of respiration in eukaryotic cell is called	
	d) Fluid mosaic model of cell membrane was given by	
	e)The soluble part of cytoplasm is called	

Kapupada Degree Coffee Nuasahi Mayurbhani

2nd SEMESTER INTERNAL EXAMINATION, 2021

+3,1st YEAR SCIENCE (BOTANY HONOURS)

TIME:1 HOUR

PAPER -CCH3

FULL MARKS: 15

Answer all the questions (Give neat labelled diagram wherever necessa	ry)
Write short notes on	
a. Nutrition in Fungi	2X3
b. Lichen	
c. Role of fungi in Agriculture	
2. Fill the blanks with correct answers	1x9
a.The fungal cellwall is composed of	
b. Reserved food in fungi is c. Heterothallism is mainly marked in	
d.Fusion of nuclei in fungi is termed as	
e Fundi reproduces by	
f. A Group of hyphae is called g.Aseptate and multinucleate condition of hyphae is called	
h.The mode of nutrition in fungi is	
i. Fungi arein nature.	
PARTY CANOTES ASSAULT	

Kapupada Degree College Nuasahi Mayurbhani

+3, 3rd Semester Midterm Examination -2023

Sub	: Botany (Honours)	Time :- 1hr.
Pa	per - CCH 5	Full mark :-15
Q1:	Fill un the blanks	(1*3)
i.	Tunica –corpus theory was proposed by	
ii.	Sunken stomata are characteristic feature of	
iii.	The study of annual growth ring is called	
Q2:	write short notes on	(2*3=6)
i.	Difference between simple and complex tissue.	
ii.	Coll enchyma.	
iii.	Sclerenchyma.	
iv.	Periderm .	
Q3:	Answer the following question with in 500 words (any one).	(6*1=6)
i.	Write the application of plant anatomy in systematic and pl	narmacognosy.
	<u>Or</u>	(35)(c)(3) (3) (3)
ii.	What is shoot apex? Describe the organization of shoot and	22

Principal Kaptipada Degree College Nuasahi Mayurbhani

+3, 1St Semester Midterm Examination -2023

Sub:	Botany,	Time :- 1hr.
Pap	er - GEA 1	Full mark :- 15
Q 1:	Fill in the Blanks	(1*3)
i.	Fungi cell wall is made up of	
ii.	Each capsomere of TMV contains	number of amino acids .
iii.	Bacteria reproduce vegetatively by	
Q 2:	Write short notes on	(2*3)
i.	Structure of TMV	
ii.	Binary Fission	
iii.	General characteristics of bacteria	
Q3 :	Answer the following question with in 500 w	ords (any one) . (6*1)
i.	Explain the life cycle of oedogonium	
	<u>Or</u>	
ii.	Give a general account on viruses	

Kaptipada Degree College Nuasahi Mayurbhani

+3, 3rd Semester Midterm Examination -2023

Sub:	Botany,	Time :- 1hr.
Pap	per - CCH 7	Full mark :- 15
Q 1:	Fill in the Blanks	(1*3=3)
i.	The ability of a gene to influence more th	an one phenotypic trait is
ii.	The highly mutable sites within a gene ar	e commonly known as
III.	When a cross is made between offspring	gs and its parents it is known as
	3 • 9	
Q 2:	Write short notes on	(2*3=6)
i.	Complementary geres .	
ii.	Epistatis .	
iii.	Euploidy .	
Q3 :	Answer the following question with in 500) words (any one) . (6*1=6)
i.	Give an illustrated account of mendel's la	aws of inheritance .
	<u>Or</u>	
ii.	Describe briefly mechanism and cytologic	cal basis of crossing over .

5th SEMESTER MID TERM EXAMINATION, 2022

. 3, 3" YEAR SCIENCE (BOTANY HONOURS)

PAPER- DSE-2

FULL MARK- 15, TIME-1Hr

1)	Write short notes on :	
	a)Species Diversity	3x2=6
	b)Economic approach to sustainability	
2)	Answer all the questions	
	a)What are the uses of natural resources?	2x2=4
	b)What is the aesthetic importance of Biodiversity?	
3) Fi	I the blanks with correct answers	1x5=5
a)1	The term 'Biodiversity' was coined by	
ы	Duinine is obtained from the plant	
c).	is an example of man made resource.	
d) 5	solar energy is atype of natural resource.	
e)H	ydrogen is an example ofresource.	

Kapupada Degree College Nuasahi Mayurbhani

5th SEMESTER MID TERM EXAMINATION, 2022

+ 3, 3" YEAR SCIENCE (BOTANY HONOURS)

PAPER-	DSE-1	
1)	Write short notes on :	
	a)Null hypothesis	3x2=6
	b)Goodness of fit	
2)	Answer all the questions	
	a)Write the Advantages of dark field micoscope.	2x2=4
	b)What are optical microscopes?Give two examples	s of optical microscopes.
3) Fi	Il the blanks with correct answers	1x5=5
a)*	The resolving power of human eye ismm.	
b)i	Puorescent molecules are called	
c) .	is an example of non optical microscope.	
d) .	& discovered transmission electron micro	oscope.
e)Ti	he n value of air is	

Principal Aptipada Degree College Nuasahi Mayurbhani

FULL MARK- 15, TIME-1Hr

KAPTIPADA DEGREE COLLEGE, NUASAHI

1st Semester Mid-Term Exam - 2022 Subject - HISTORY (Hons) Paper-1

Time :- 1 hr

F.M. - 20 Mark

1 Answer any five Questions.

01x5 = 05 Mark

(a) Who is the father of History?

- (b) Who gained fame as the first foreign scholar in ancient Indian History?
- (c) When Regveda was composed?
- (d) Who was the first to use Iron?
- (e) Which poem was composed by Banabhatta?
- (f) Which book was written by the Greek writer Ariyan?
- 2. Answer any four Questions.

02x4=08

- (a) Why is history called the mirror of society?
- (b) What do you mean by struck coin or printed coin ?
- (c) What is the practice of inter caste marriage? What are its types?

(d) Write a notes on the 'River Ganga'?

(e) Historical elements of ancient India divided into Which types and What are those?

3. Answer any one Question.

07x01=07

Discuss the literary sources of Historical Reconstruction?

Disecuss the social life of Harappan Civilization?

Kaptipada Degree Colle, Juasahi Mavurbhani

KAPTIPADA DEGREE COLLEGE, NUASAHI

4th Semester Mid-Term Exam - 2022 Subject - HISTORY(Hons) Paper-IX

Time :- 1 hr

F.M. - 20 Mark

1 Answer any five Questions.

01x05 = 05 Mark

(a) Who is the writer of 'Babannama'?

(b) When was the first pani path war happened?

(c) What is 'Zulfigar'?

(d) When was Akbar ascended the throne ?

(e) When Zafar Khan announced the Independence of Gujarat ?

(f) What was the childhood name of Shershah?

2. Answer any four Question.

02x04=08

(a) When was khanwa war fought and between whom?

(b) What was Babar's father's name and when was he born ?

(c) What types of missiles did Babar use and what are those ?

(d) What types of armies were there during the Mughal Empire and what were they?

(e) What was the communication and transport system of Shershah?

3. Answer any one Question.

07x01=07

Write about Shershah's life history and military policy?

or

Write the role of Babar as the founder of Moghul Empire ?

Principal

Kaptipada Degree Colleg

Muasahi Mayurbhani

KAPTIPADA DEGREE COLLEGE, NUASAHI

2nd Semester Mid-Term Exam - 2021 Subject - G.E. Paper-2 HISTORY

Time :- 1 hr

F.M. - 20 Mark

1 Answer any five Questions.

01x05 = 05 Mark

- (a) When did the Sipahi revolution take place?
- (b) When the palashi war was fought?
- (c) Who introduced Samanta system?
- (d) Who Started the doctrine of lapse?
- (e) An enfield gun was used instead of what?
- (g) When did Peshwa Bajirao died?
- 2. Answer the Following Questions.
 - (a) What is 'Shantalhul'?

02x04=08

- (b) Which system was introduced by lord Karnawallis and when ?
- (c) What is the Blue Revolution?
- (d) Who introduce Board of Revenue and when ?
- 3.

07x01=07

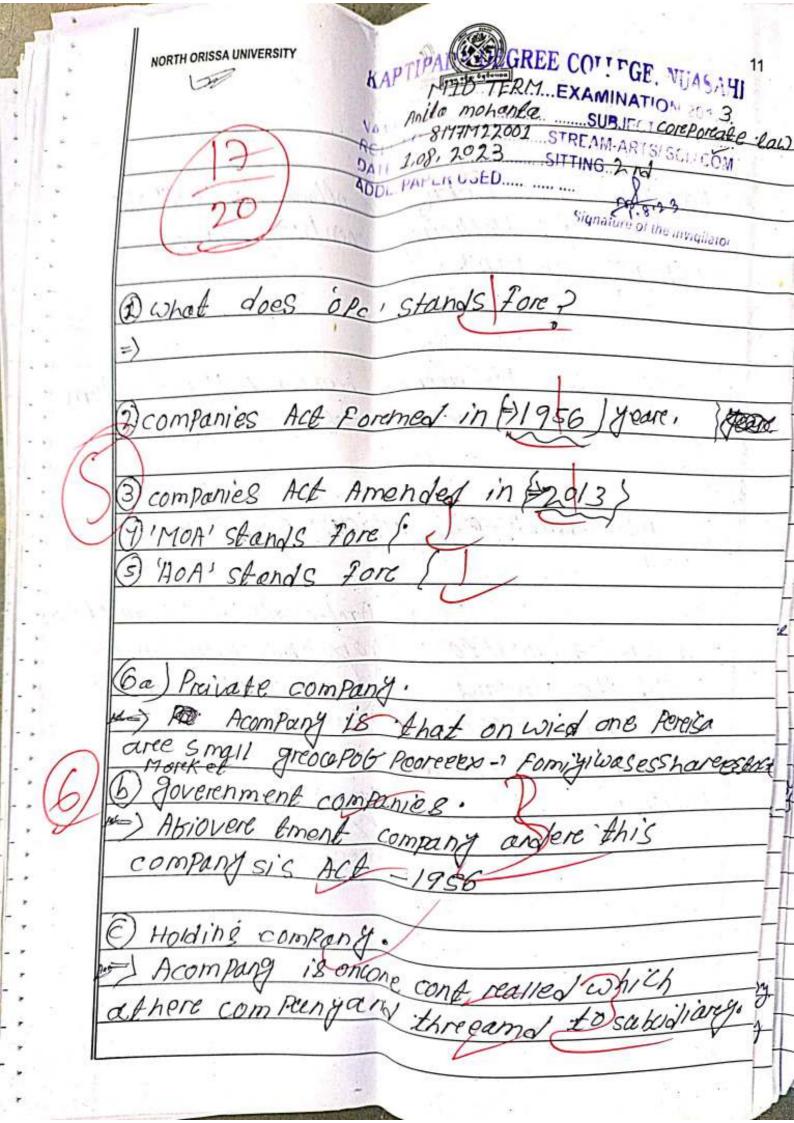
(a) Write the results of permanet settlement?

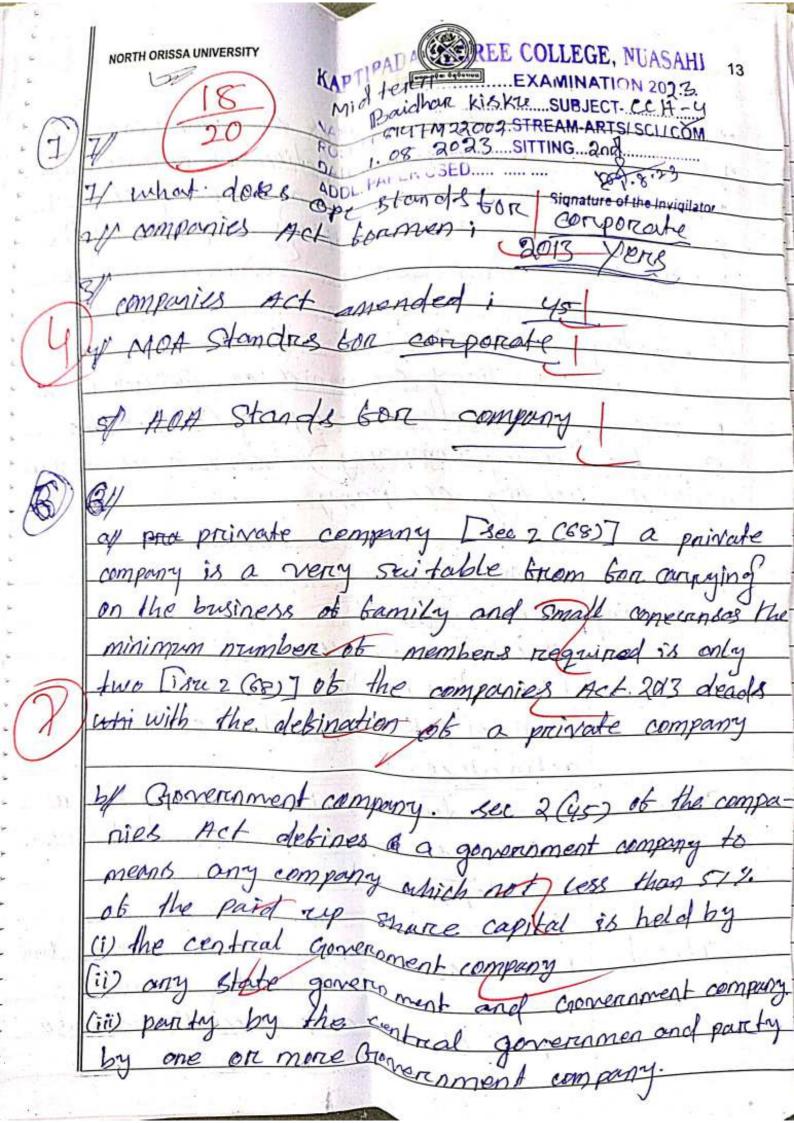
OI

(b) Discuss the millitary causes of Sipahi Revolution?

. Dehena

Mapabage Mayurbhani Principal Mayurbhani







Constitution of the property of the 14 NORTH ORISSA UNIVERSITY EXAMINATI

According to section 2(46) of the companies Act. 2013" halding company in relation to one or more other companies means a company of which such companiese are subsidiary companies is the Holding company.

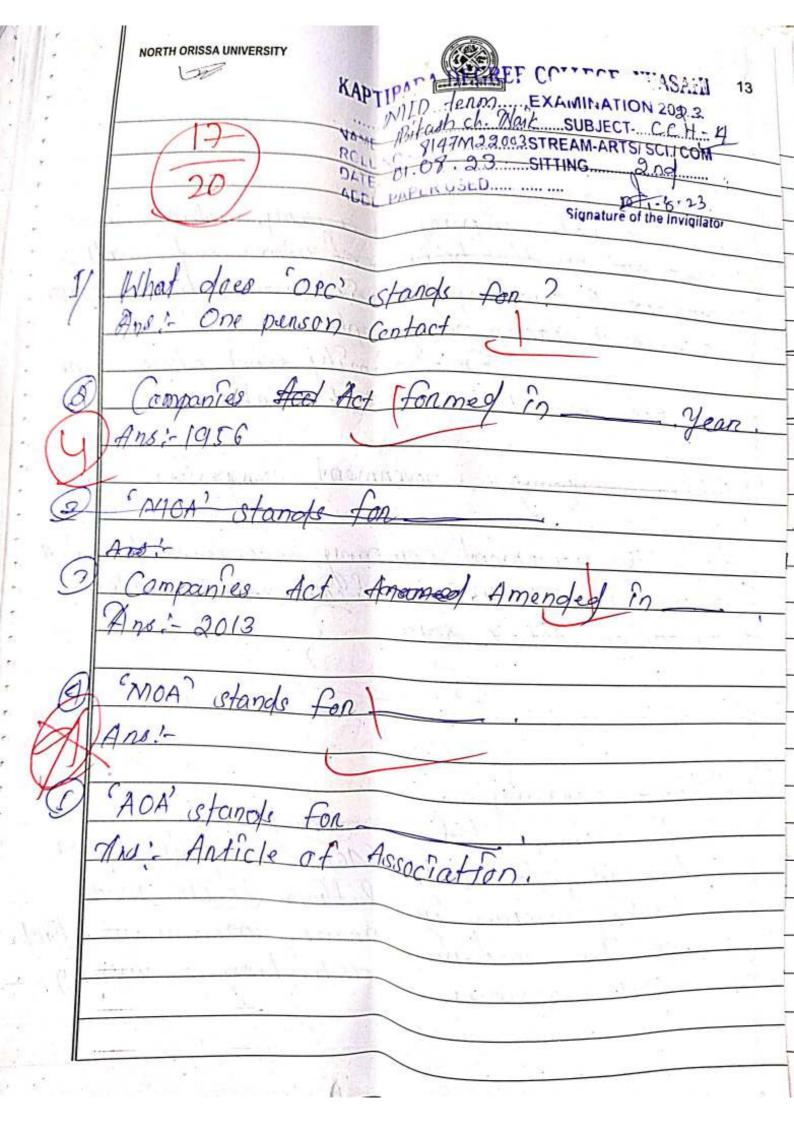
all according to see 3 (87) of the companies Act a Subsidiarry companies on Bubbidiarry in relation to any other company (that is to Say the holding company) means a company in which the holding company.

1 Memo rendrum meaning memorendem of a association diffiness the relation of the company the scope outside of the activates memorendum association of the others Scope contens of the companies and debinies The scope of its activaties contract objects clause Lability classe

capital clarise and Association clarise



		-04 0400mg		
Statuse		an day		19
statuse		oriendum	11 7	
	of the cool	um is a	Capite	n dream
on divini	- VO 2000 (100)			
altiration	can lave			
	can be out	ered on	y ond	El Tundan
9	centain sal	wation or	ed in th	e minner
	ded opner	all ob	center	appear
THE PERSON	negridred hold in a	provade	opromo	AL OL
1-10- 19	hold in a	grand	b meet	ing I show
1291 (A 14)	of ordina	my bor Sy	recials .	by w
zd traving				
	a company	connot	oly mal	To 1
		/	- HOUR	510m 11
	The state of the s	Cantollar	od)	110
· AAA AAA AA	The state of the s	Cantollar	od)	110
	and is it	Cantollar	od)	110
	The state of the s	Cantollar	od)	110
	and is it	Cantollar	od)	110
	and is it	Cantollar	od)	110
	and is it	Cantollar	od)	110
	and is it	Cantollar	od)	110
	and is it	Cantollar	od)	110
	and is it	Cantollar	od)	110
	and is it	Cantollar	od)	110
	and is it	Cantollar	od)	110
	and is it	Cantollar	od)	110
	and is it	Cantollar	od)	110



Paired e company is a very suitane form Conneying on the business of alm and comes concern A company that he owned by one person or a small group of people. Fn: Stamily and whose stone one not traded on a stock manket Holding company Government companies companies Act 7 2013 companies Act > 2013 Holding company Ans A company that to awned holding to cection (46) of composites act holding company in relation to one more Such companies, means company of which out companies are subsidary company



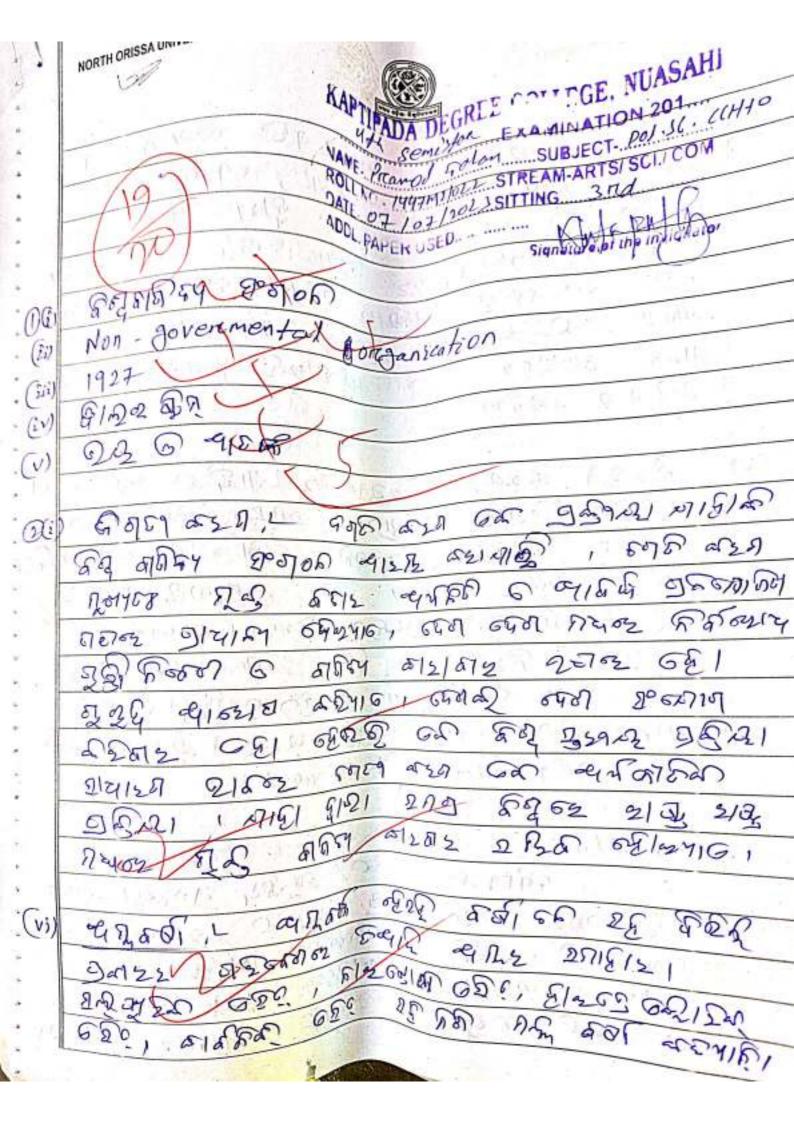
19 Substidiary Company Ans: A company that belongs to another companier which he cuseful neffered as to panent company on the holding company. Memorandum Association

(i) It contain aims and objectives of company

(ii) It very difficult to aims of the aims and

other povisions of the memor and un of Anticles of Association: (i) Inticles of Association on a new for implemention

of the aims and objectives conten The nules given in the articles can easily aim





गिरिक्त क्षिमारा भाग , क्षिमार्था क्षिमारा क्ष्मारा क्षिमारा क्षा क्षिमारा क्षिमारा क्षिमारा क्षिमारा क्षिमारा क्षिमारा क्षिमार

अक अभी अभी व्हान्माहमार ।

शामि देसी देश भाक्ष व्हान्माहमार ।

शामि देसी देश भाक्ष व्हान्माहमार ।

रिक्र विक अक मुक्तमा प्रथाविष्ट में हो ते वर्ग विका ।

रिक्र विक अक मुक्तमा प्रथाविष्ट में में स्ट्रिंग कि वर्ग प्रथा विका ।

रिक्र विका अभी विका में स्ट्रिंग कि में स्ट्रिंग कि में में स्ट्रिंग कि

36 Introduction

त्रिक्षण क्षिरीराय ठ०००० ठगारकर ठगयक। स्रीय विभाग ली। माझ्य स्था स्था या या या। स्रीय विश्वात क्षिर्ध , या क्षिय स्था व्या व्या या। स्रीय विश्वात क्षिर्ध , या क्षिय स्था व्या व्या या। स्रीय विश्वात क्षिय । या क्षिय विश्वात व्याप्त



24129229 @ 818 200 GW 2018 2021 80820 MONING: - SEL DIST COLD & BINDE 1 5112 9158 BODING BEEL WANDER गाग राव र जाक्यार करण करमान वर्षाक हर्गित करा किरामाता हरा रास्त्रोक्षक, न्यूर्यक्षिक्य, अर्डिश ' एट्डिश्चर वर्षिय गर क्लोट कर्ष देगल 2441 629/200 200 2000 11/2/2 2/2/ DASTO लीलमार । यह यह। यह। यह विस्वाबर यग्ये त्यार 2512 6 PINGOTER 11512 2501 8018 2012 9418 व्यक्ति । वर्ष Defination.L * OC SIG OT GIAR & ALOZ " FORTY DES 222 6918125 8B, 1911912 10208 2500 2501 6 लार्ष्ट्र हिन्द्र हार्थित करी व्याप्त # 280826 at 1002, 60820 800 1800140 ए गामिक जिल्ला मामिनाय ज्ञान हिर्देशनात्र 20120 254161 Fretunes, THIST TOPERENT DAN DENAI COM (1) 24129 area! 24142201. 218 24020 2430 213x 202100

NORTH ORISSA UNIV. विश्व हिन्द्रण वाला, श्वर्यका तिश्व हिन्द्रण त्रान्त्र 88 DESI EIM, 5415 58 DEU REST 1 @ 2212 XEA ! 220121 208/14 2000 12012 28 POR 5521 2124 516 1 Day 25410 262 FOR ब्रिम न हो। देश - एपरे 1 क्रिय प्रहार्ति मा प्रहार किया निर्मात कर्या किया । 88 4512 25 2 249 2 212 540 02 4512 6 व्यक्ति कि व्याहित प्रिमार (3) 41918 Q418 @ DEEN MEST 2 211 242 2181 - 218 1202 - 28, मुल्प, त्रवा, क्षार्रिश क्षार क्यांगर, राज ज्यानम, 355 VILL 384 524165 41218 3218 501 विश्वेर वर्ष्य रेटी रहितार । D 29 6271199 2529 2 edito states tricas all our विष्ट ल्यासि याडियी तथ्य एक जारिय PENIN 221 5919 2292 21 M OF 265 071 D 25 2/29 89260 610 -210 810 P31, ECATE OTIEN DETIGOZ 220121 FX2551 E18 2001 7 25 6 641-21 AB 84 M EID DERE SIDIMAN PRAGEZ क्ष्मिक्ठ द्वारिक रेट्री



NORTH ORISSA UNIVERSITY PLUS THREE DEGREE EXAMINATION

MARK FOIL

Name of the College Kaptipush Dy 6/12 Subject Chemistry (4th Sam)
Paper Gentin C Steeting

Roll Number	Marks O	btained
5247M21001	12	
002	11	
003	-11	
004	1/	
005	11	
006	12	*****
002	12	-
008	11	
089	11	7
010	11	
011	11	
5647 M21001	1.2	
102	11	
103	1)	
004	1)	
005	1)	
006	12	
683	1/	
5943 M2/1001	12	
OTAL		

Column 2 is to be filled up by the Examiner.

Full Signature of Chief Examiner

Full Signature of Examiner

Date

NORTH ORISSA UNIVERSITY

PLUS THREE DEGREE EXAMINATION MARK FOIL

Name of the College Kapfipada Day College human

Subject Chemistry

Paper CC-X

Full Marks 45

Roll Number	Marks Obtained
347M 21001	14
02	15
03	15
oy	15
05	14
. 06	14
07	15
1	
	1
	1
	-
OTAL	1

Column 2 is to be filled up by the Examiner.

Full Signature of Chief Examiner

to Gopal of . K. thorr Examiner

()ale

NORTH ORISSA UNIVERSITY

PLUS THREE DEGREE EXAMINATION MARK FOIL

Kartipada Degree Coluse, Nuasahi, MBJ. Name of the College : Examination 4th Sem Mid term exam

Subject M. Accounting

Paper CCH-10

Full Marks 20

Roll Number	Marks Obtaine
8147M21002	17
003	17
004	18
006	19
607	17
008	17
009	19
010	17
011	17
	(F)
	•
- i ·	
TAL	

Column 2 is to be filled up by the Examiner.

Himeurea Physian

Full Signature of Chief Examiner

Full Signature of Examiner

Date: Date

NORTH ORISSA UNIVERSITY PLUS THREE DEGREE EXAMINATION MARK FOIL

me of the College Kapfipade Deg . College. Ammation 4/15 som Commerce Midsem Exam Singer - GST & I.Tax paper CCH- 08

Marks 20

Roll Number	Marks Obtained
8147M21002	17
003	. 17
004	18
006	19
007	16
008	16
009	19.
010	16
011	16
TAL	

Column 2 is to be filled up by the Examiner.

II Signature of uel Examiner

Examiner

Date:

te



~a195A UNI NORTH ORISSA UNIVERSITY

PLUS THREE DEGREE EXAMINATION

MARK FOIL

Name of the College Kaptipada Dague College, MBJ.

Examination 4th sem Milliam exam.

Subject : FDM Paper: CCH - 07

Full Marks 15

Roll Number	Marks Obtained
3147M21002	13
003	13
004	14
006	14
007	13
008	12
009	14
010	13
011	13
0	
1	
TOTAL .	

Column 2 is to be filled up by the Examiner

Full Signature of . Chief Examiner

Full Signature of Examiner

Date:

Date :

SIT

TON

NORTH ORISSA UNIVERSITY PLUS THREE DEGREE EXAMINATION MARK FOIL

me College Kaptipada Deg Cellege Musech worth 4th cem interval Ex-2023 Philosophy - 8

Foll Number	Marks Obtained
97M21001	18
002	18
004	19
700	19
006	18
007	.19
008	18
009	19
010	
010	19
012	Control of the contro
01	
01	6 19
1.4	
TAL	

Column 2 is to be filled up by the Examiner.

Full Signature of Chief Examinei

Manchana Mohipathi Full Signature of Examiner

Date

Date .



NORTH ORISSA UNIVERSITY PLUS THREE DEGREE EXAMINATION MARK FOIL

Name of the College Kappipula Des college Alvaration

Examination: +3 416 sem interval 67-2023

Subject : Philosophy

Paper: cell- 9.

Full Marks 1 20

Roll Number	Marks Obtained
47M21001	19
000	19
004	19
005	19
006	19
007	18
008	19
009	18
010	18
012	19
013	19
014	19
016	19
1.	
i i	

Column 2 is to be filled up by the Examiner

Full Signature of . Chief Examiner

Manchana Mohupan.

Examiner

Date:

Date :

Name of the College Keeptipala 103. Coll og. Subject - Pol. Science Torm Broom-

Paper 11 - CCH-8

Full Marks : - 20

Ro	II Number	Made
4471	121001	Marke Obtained
	02	18
	.03	17
	oy	18
	05	15
	06	19
	.07	20
	08	
	09	18
5	10	12
	// '	18.
	12	18.
	13.	19
	14	19
	15	12
	16	19
-	17	. 19
17	1.8	1.8
-	: 19	20
TOTA		
114.11		by the Examiner.

Column 2 is to be filled up by the Examiner.

Full Signature of Chief Examiner

Lambodar Barak. Examiner

Date

Date :

THREE DEGREE EXAMINATION

Name of the Co	ibae :			
Examination :	nog T		Ì	
Subject :	10	÷		
Paper ;			8 -	١.
Full Marks :	£00		``	

	Marks Obtained
Rolf Number	17
1447421020	19
21	e
22	1.19
23	19
OV	20
24	19
. 25	. 12
26	
27	1.8
20	18
20	10
	1
	luc.
1	
1. 1.	
1	- 1
TOTAL	1

Column 2 is to be filled up by the Examinor.

Full Signature of i Chief Examiner

Full Signature of Examiner

Dale :

MARK FOIL

puper CC - & There are College Kaptipada Dearte College subject Zoology Miller al.

FOIL INC.	5	
Roll Nur		Marks Obtained
5947 N	121001	14
2	1002	14
&	1002	15
81	004	15
21	005	11,
	206	111
21	00.7	15
	908	414
-	909	111
a l	1	19
		1
1		
		
		
	1	
	* \ +	
	1	\
TOTAL (99	

Column 2 is to be filled up by the Examiner.

Full Signature of Chief Examiner Full Signature of Full Signature

Date

Date: 8 8 2023

NORTH ORISSA UNIVERSITY

PLUS THREE DEGREE EXAMINATION

MARK FOIL

Name of the College Kaptopada Callege Examination Midterm Exam

Subject : X

Full Marks

Roll Number	Marks Obtained
947M 21001	14
21002	15
21003	14
21004	15
21005	ili
21006	14
21007	14
21008	15
21009	14
91007	19
r.	
	99
L.	

Column 2 is to be filled up by the Examiner

Full Signature of . Chief Examiner

Date:

Full Signature of

Examiner

Date 3 /8/23