

Time Table
Year 2022-23

Time Class	10:30-11:10	11:10-11:50	11:50-12:30	12:30-1:10	1:10-1:50	1:50-2:10	2:10-2:50	2:50-3:30	3:30-4:10	4:10-4:50	4:50-5:30
B.A. - I	Sociology - HALL	Political Science HALL	Hindi Lit. - HALL	Economics - 01	Geography - 01		A1 Hindi Lang. (MT) - 01 A1 Eng Lang. (WTH) - A1 Env Stud. (FS) A2 Lib/Sports	History - 01	A1 Lib/Sports - 01 A2 Hindi Lang. (MT) - HALL A2 Eng Lang. (WTH) A2 Env Stud. (FS)	Geography Practical (MT)	
B.A. - II		History - 02	Sociology - 02	Political Science - 02	Economics - 02		Geography - 02	Hindi Lit. - 02	Hindi Lang. (MT) - 02 Eng Lang. (WTH)	Geography Practical (WTH)	
B.A. - III	Hindi Lang. (MT) - 03	Economics - 03	History - 03	Sociology - 03	Political Science - 03		Hindi Lang. (TV) - 03	Geography - 03	Hindi Lit. - 03	Geography Practical (FS)	
	Eng Lang. (WTH)						Eng Lang. (FS)				
B.Com. - I	Room - 04	Room - 04	Room - 04	Room - 04	Room - 04		Hindi Lang. (FS) - 04 Eng Lang. (MT) Env Stud. (V)			Library/Sports/NSS All Classes	
B.Com. - II	Room - 05	Room - 05	Room - 05	Room - 05	Room - 05		Hindi Lang. (MT) - 05 Eng Lang. (WTH)			Library/Sports/NSS All Classes	
B.Com. - III	Room - 06	Room - 06	Room - 06	Room - 06	Room - 06		Eng Lang. (WTH)			Library/Sports/NSS All Classes	
B.Sc. - I (Bio)	Biotech - 12		Botany / Biotech Practical Botany / Biotech Practical Zoology Practical				Hindi Lang. (MT) - 06 Eng Lang. (WTH)			Library/Sports/NSS All Classes	
B.Sc. - I (Maths)		Maths - 10	A1 Hindi Lang. (MT) - 10 A1 Eng Lang. (WTH) A1 Env Stud. (FS)	Physics - 10	Chemistry - 10 / C.S. - PG 06		Physics Practical Chemistry Practical / C.S.		Maths - 10 (MTW)		
							Chemistry - 07	Hindi Lang. (WTH) - 07 Eng Lang. (FS)		Chemistry Practical / C.S.	
										Botany / Biotech Practical	
B.Sc. - II (Bio)											
B.Sc. - II (Maths)		Physics Practical		Maths - 11	Physics - 11						
B.Sc. - III (Bio)		Chemistry Practical / C.S. Botany / Biotech Practical Zoology Practical		Chemistry - 12	Zoology - 12		Chemistry - 10 / C.S. - PG 06	Maths - 11 (MTW)	Chemistry Practical	Hindi Lang. (WTH) - Eng Lang. (FS)	
B.Sc. - III (Maths)		Chemistry Practical					Botany - 12 / Biotech - 13	Hindi Lang. (FS) - 13 Eng Lang. (MT)			
B.C.A. - I	Room - 07	Room - 07	Room - 07		Practical PG - 03		Physics - 14	Maths - 14 (MTW)	Hindi Lang. (FS) - 14 Eng Lang. (MT)	Physics Practical	
B.C.A. - II	Room - 01	Room - 01	Room - 01		Practical PG - 03						
B.C.A. - III	Room - 11	Room - 11	Room - 11		Practical PG - 03						

RECESS

Time Table Committee -

1. 
2. 
3. 



PRINCIPAL

Govt. P.U.L.N. Arts & Science PG College, Bemetara

आज दिनांक 03/09/2022 को वर्तमान सत्र के लिए विद्यार्थियों के आंतरिक मूल्यांकन हेतु समिति की बैठक जगत विभाग में रखी गई जिसमें निम्न सदस्य उपस्थित रहे।

संयोजक - श्री डी. आर. साह

सदस्य ① कु. शैल शर्मा

② डॉ. डी. डी. डिबेडी

③ डॉ. सीमा अयलवाल

प्रस्ताव :- वर्तमान सत्र में आंतरिक मूल्यांकन प्रक्रिया पर चर्चा।

① बैठक में यह निर्णय लिया गया कि प्रथम इकाई परीक्षा 10 से 15 सितंबर के बीच एवं द्वितीय इकाई परीक्षा अक्टूबर प्रथम सप्ताह में आयोजित किया जाना है। विद्यार्थियों की अंक लिस्ट एवं उपस्थिति पत्रक परीक्षा समिति संयोजक के पास मांगे जाने पर प्रस्तुत करें।

Principal

बैठक

दिनांक

20/10/2022

आज - दिनांक 20/10/2022 को वर्तमान सत्र के लिए विद्यार्थियों के आंतरिक श्रद्धांजन हेतु समिति की बैठक कृष्ण विभाग में रखी गई जिसमें निम्न सदस्य उपस्थित रहे -

संयोजक - डॉ. डी. डी. डिवेदी - ~~व~~
सदस्य - श्री बी. आर. साह - ~~व~~
- कु. खेरा साह - ~~व~~

प्रस्ताव! वर्तमान सत्र में आंतरिक श्रद्धांजन प्रक्रिया पर चर्चा।

① बैठक में यह निर्णय लिया गया कि वृत्तिम इकाई परीक्षा 5 नवंबर 2022 एवं चतुर्थ इकाई परीक्षा 19 दिसंबर 2022 को प्रत्येक विभाग द्वारा आयोजित की जाए साथ ही प्रथम सत्र परीक्षा (गतिमाही) 24, 25, 26 नवंबर

25

2022 को ली जाएगी जिसमें विद्यार्थियों को उनके कक्षा-समय ग्रुप के माध्यम से प्रश्नपत्र प्रदान किया जाएगा जिसे हल कर संबंधित कॉपी शिक्षक के पास जमा करेंगे।

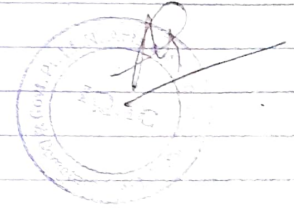
सेमेस्टर कक्षाओं हेतु आंतरिक श्रद्धांजन परीक्षाएं 15, 17, 19, 21, और 23 नवंबर 2022 को आयोजित करने पर विभागवार आयोजित की जाएगी।

उक्त समस्त अंकतालिकाएँ एवं उपस्थिति पत्रक की एक प्रति परीक्षा समिति संयोजक पास जमा की जाएगी।

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कं./ / 2022

बेमेतरा, दिनांक - 29/10/22

// आदेश //

स्नातक स्तर की कक्षा हेतु तृतीय इकाई परीक्षा 5 नवंबर 2022 एवं चतुर्थ इकाई परीक्षा 19 दिसंबर 2022 तथा प्रथम सत्र परीक्षा (तिमाही) 24,25,26 नवंबर 2022 को आयोजित किया जाना है। संबंधित विषय शिक्षक द्वारा उक्त परीक्षाओं हेतु प्रश्नपत्र विद्यार्थियों के व्हाट्सएप ग्रुप में प्रसारित किया जाए तथा प्रश्नों को हल कर परीक्षार्थी उत्तरपुस्तिकाएं शिक्षक के पास जमा करेंगे।

स्नातकोत्तर (सेमेस्टर) कक्षाओं हेतु आंतरिक मूल्यांकन परीक्षाएं 15,17,19,21 एवं 23 नवंबर 2022 को पूर्णतः ऑफलाइन पद्धति द्वारा विभागवार आयोजित की जाए।

उक्त समस्त अंकतालिका एवं उपस्थिति पत्रक की एक प्रति परीक्षा समिति संयोजक डॉ.डी.डी.द्विवेदी सहा. प्रा. भूगोल के पास जमा करना अनिवार्यतः सुनिश्चित करें।


संयोजक
परीक्षा समिति



डॉ.पी.पी.चन्द्रवंशी
प्राचार्य,
शास. स्नातकोत्तर महाविद्यालय, बेमेतरा
जिला-बेमेतरा (छ0ग0)
Principal
Govt. Pt.J.L.N. Arts & Science P.G.
College Bemetara, Distt.-Bemetara C.G.

07.11.22

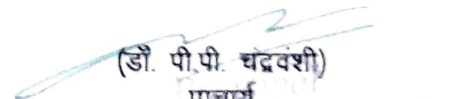
// सूचना //

महाविद्यालय के समस्त विद्यार्थियों को सूचित किया जाता है कि उनकी आंतरिक मूल्यांकन की विभिन्न परीक्षाओं (Unit Test/Mid Term/Half Yearly/Pre Semester Exam) से संबंधित कोई भी समस्या होने पर परीक्षा परिणाम घोषित होने की तिथि से 02 दिवस की अवधि में आवेदन के साथ संबंधित विषय के विभागाध्यक्ष से संपर्क करें।



संयोजक

आंतरिक मूल्यांकन परीक्षा समिति
शास. स्नातकोत्तर महाविद्यालय, बेमेतरा
जिला-बेमेतरा (छ0ग0)



(डॉ. पी.पी. चंद्रवंशी)
प्राचार्य
शास. स्नातकोत्तर महाविद्यालय, बेमेतरा
जिला-बेमेतरा (छ0ग0)

शास. प. ज. ला. ने. कला एवं विज्ञान स्नातकोत्तर महाविद्यालय, बेमेतरा
विभाग – बायोटेक्नोलॉजी

सत्र 2022–23

प्रथम ईकाई परीक्षा (Paper First)

सूचना

महाविद्यालय में अध्ययनरत बी.एस.सी. (बायोटेक्नोलॉजी) प्रथम, द्वितीय एवं तृतीय वर्ष के विद्यार्थियों को सूचित किया जाता है कि प्रथम ईकाई परीक्षा दिनांक 29/09/2022 को आयोजित किया गया है, जिसमें समस्त विद्यार्थियों की उपस्थिति अनिवार्य है।

कक्षा	विषय	कक्ष क्रमांक	समय
बी.एस.सी. प्रथम वर्ष	बायोटेक्नोलॉजी	12	10:30 - 11:10
बी.एस.सी. द्वितीय वर्ष	बायोटेक्नोलॉजी	13	01:10 - 01:50
बी.एस.सी. तृतीय वर्ष	बायोटेक्नोलॉजी	13	02:10 - 02:50

दिनांक : 27/09/2022




विभागाध्यक्ष

शास.प. ज. ला.ने. कला एवं विज्ञान
स्नातकोत्तर महाविद्यालय, बेमेतरा

Govt. Pt. J. L. N. Arts & Scienc P.G. College, Bemetara

Deptt. of Biotechnology

Attendance Sheet

CLASS - B.Sc. - II

Session : 2022-23

Max. Marks: Unit Test - 10..

Max. Marks: Mid Term - 20..

Max. Marks: Half Yearly Test - 05..

S. No.	Name	Unit Test				Mid Term		Half Yearly	
		I	II	III	IV	I	II	I	II
		29-09-22	28-10-22	14-11-22	30-12-22	03-12-22	08-01-23		
1	Bhushan kumar	Bhushan	Bhushan	Bhushan	Bhushan	Bhushan	Bhushan		
2	DEVESH KUMAR	Devesh	Devesh	Absent	Devesh	Devesh	Devesh		
3	Divya	Divya	Absent	Divya	Divya	Divya	Divya		
4	GULSHAN PAL	Gulshan	Gulshan	Gulshan	Gulshan	Gulshan	Gulshan		
5	JAMUNA	Jamuna	Jamuna	Jamuna	Jamuna	Jamuna	Jamuna		
6	JAYA	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya		
7	KUMKUM SAHU	Kumkum	Kumkum	Kumkum	Absent	Kumkum	Kumkum		
8	Om Patel	Absent	Absent	Om Patel	Om Patel	Om Patel	Om Patel		
9	POOJA	Absent	Pooja	Pooja	Pooja	Pooja	Pooja		
10	PRAVEEN KUMAR KARMAKAR	Praveen	Praveen	Praveen	Praveen	Praveen	Praveen		
11	SUMAN KOSHLE	Absent	Suman	Suman	Suman	Suman	Suman		
12	TARNI	Tarni	Absent	Tarni	Tarni	Tarni	Tarni		
13	VINAY SAHU	Vinay	Vinay	Vinay	Vinay	Vinay	Vinay		



HOD

Department of Biotechnology

Govt. Pt. J. L. N. Arts & Scienc P.G. College, Bemetara
Deptt. of Biotechnology

Test Result
CLASS - B.Sc. - II

Session : 2022-23

Max. Marks: Unit Test - 10...

Max. Marks: Mid Term - 20...

Max. Marks: Half Yearly Test - 50...

S. No.	Name	Unit Test				Mid Term		Half Yearly	
		I	II	III	IV	I	II	I	II
		29-09-22	28-10-22	14-11-22	30-12-22	03-12-22	03-01-23	13-01-23	14-01-23
1	Bhushan kumar	06	07	05	07	15	16	04	04
2	DEVESH KUMAR	06	05	Absent	04	13	13	03	04
3	Divya	05	Absent	04	06	12	14	04	04
4	GULSHAN PAL	08	07	09	08	18	17	05	05
5	JAMUNA	05	04	06	05	11	13	03	03
6	JAYA	06	08	07	08	15	16	03	04
7	KUMKUM SAHU	04	05	06	Absent	13	14	04	04
8	Om Patel	Absent	Absent	04	05	10	11	03	03
9	POOJA	Absent	06	05	04	14	12	03	04
10	PRAVEEN KUMAR KARMAKAR	06	07	06	08	16	17	04	04
11	SUMAN KOSHLE	Absent	04	05	04	13	14	03	04
12	TARNI	06	Absent	07	06	14	15	04	03
13	VINAY SAHU	05	05	07	04	13	13	04	04



HOD

Department of Biotechnology

शास. प. ज. ला. ने. कला एवं विज्ञान स्नातकोत्तर महाविद्यालय, बेमेतरा
बी.एस.सी. द्वितीय वर्ष (2022-23)

Biotechnology

Paper First

Unit Test

Date 29-09-2022

Marks : 10

प्रश्न 01. डी.एन.ए. की संरचना तथा इसके प्रकारों का विस्तार से वर्णन कीजिए।



कार्यालय प्राचार्य, शास. पं.ज.ला.ने. कला एवं विज्ञान स्नातकोत्तर महाविद्यालय, बेमेतरा
जिला - बेमेतरा (छ0ग0) (अग्रणी महाविद्यालय)
{E-mail - pgcollegebemetara@rediffmail.com} {Ph. No. & Fax No. - 07824-222269}

बेमेतरा, दिनांक 27.10.2022

// सूचना //

बी.ए. प्रथम, द्वितीय एवं तृतीय वर्ष (भूगोल) के
समस्त छात्र/छात्राओं को सूचित किया जाता है कि उनकी
द्वितीय इकाई परीक्षा क्रमशः दिनांक 29.10.2022 को
सम्पन्न होगी।



(डॉ. डी.डी. द्विवेदी)

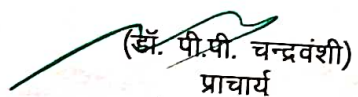
विभागाध्यक्ष भूगोल विभाग

शास. स्नातकोत्तर महाविद्यालय, बेमेतरा

जिला-बेमेतरा (छ0ग0)

विभाग (भूगोल विभाग)

शा. पं. ज. ला. ने. कला एवं वाणिज्य
पी. जी. महाविद्या. बेमेतरा



(डॉ. पी.पी. चन्द्रवंशी)

प्राचार्य

शास. स्नातकोत्तर महाविद्यालय, बेमेतरा
जिला-बेमेतरा (छ0ग0)



द्वितीय इकाई परीक्षा (बी.ए. स्नीय वर्ष)

विषय - अंग्रेज़ी

Date
Page 29/10/22

क्र. छात्र-छात्राओं के नाम

हस्ताक्षर

1 लता धृतलहर

लता

2 देवकी थाप

देवकी

3 भारती साहू

भारती

4 हिरौंदी वर्मा

हिरौंदी वर्मा

5 लहमी भारती

लहमी भारती

6 कुमारी हरी

कुमारी हरी

7 मोनिका साहू

Monika Sahu

8 छबीलाल

छ

9 लज्जेश्वर

लज्जेश्वर

10 योगेश्वर

योगेश्वर

11 शशी साहू

शशी साहू

12 गितेश्वरी डोले

गितेश्वरी डोले



द्वितीय इकाई परीक्षा (सी. ए. प्रथम वर्ष)

29/10/22

विषय - भूगोल

क. छात्र/छात्राओं के

हस्ताक्षर

नाम

धनेश्वरी धातकदरे

धनेश्वरी

पूजा

पूजा

प्रमिला

प्रमिला

नेहा दिवाकर

नेहा दिवाकर

सरस्वती नम

सरस्वती

प्रीति गायकवाड

प्रीति

योगेश मानिकपुरा

योगेश

मुकेश साठू

मुकेश साठू

इश्वर वर्मा

इश्वर

नीतिश कुमार

नीतिश

उर्वेश कुमार सिन्हा

उर्वेश



B.A. I St

द्वितीय इकाई परीक्षा

नर व महाद्वीपीय विस्थापन सिंधुत-की व्याख्या कीजिए

एकिकों-जगजगति के जीवन परिपथ की व्याख्या कीजिए।

B.A. II St

द्वितीय इकाई परीक्षा

- ① भारत को भौतिक-विभागों में विभक्त कर उदाहरण दीजिए।
उद्देश्य व वर्णन कीजिए।
- ② विश्व में मिट्टी संसाधन के प्रकार एवं वितरण प्रक्रिया
को व्याख्या कीजिए।



शासकीय पं. ज. ला. नेहरू कला एवं विज्ञान स्नातकोत्तर महाविद्यालय, बेमेतरा

बेमेतरा, दिनांक 28/10/2022

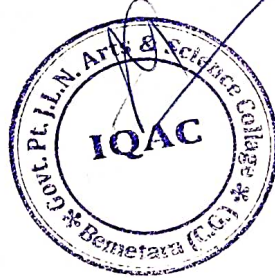
// सूचना //

बी.एस.सी I,II,III (गणित) के सभी विद्यार्थियों को सूचित किया जाता है कि आंतरिक मूल्यांकन हेतु गणित विषय की तृतीय इकाई परीक्षा निम्न तिथि में निर्धारित कालखण्ड में संपन्न होगी। परीक्षा में पूछे जाने वाले पाठ्यक्रम की जानकारी हेतु छात्र संबंधित सहायक प्राध्यापक से सम्पर्क करें। परीक्षा में विद्यार्थियों की उपस्थिति अनिवार्य है।

समय सारिणी

दिनांक	कक्षा	समय	कक्ष क्रमांक
04/11/2022	B.Sc.1	10:20 – 11:00	10
04/11/2022	B.Sc.2	09:00 – 09:40	11
04/11/2022	B.Sc.3	11:00 – 11:40	14

विभागाध्यक्ष
Department of Mathematics
Govt. P. J. N. Arts & Science College, Bemetara
शास. स्नातकोत्तर महाविद्यालय, बेमेतरा
जिला-बेमेतरा (छ0ग0)



Q. 1. Solve any two
 $\int_0^1 x^m (1-x^n)^p dx$ को खीटा फलन के पदों में व्यक्त कीजिए तथा $\int_0^1 x^5 (1-x^3)^{10} dx$ का मूल्यांकन कीजिए।

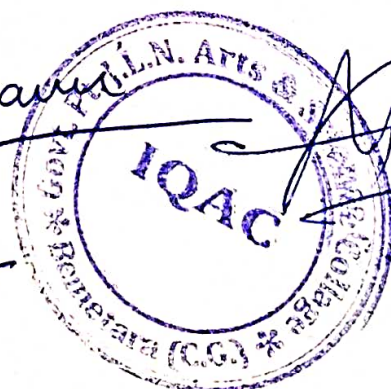
Q. 2. सिद्ध कीजिए —

$$\frac{\partial(u, v, w)}{\partial(x, y, z)} \cdot \frac{\partial(x, y, z)}{\partial(u, v, w)} = 1$$

Q. 3. समी $\frac{d^2y}{dx^2} + \cot x \frac{dy}{dx} + 4y \operatorname{cosec}^2 x = 0$

का $z = 2 \log \tan x/2$ द्वारा रूपान्तरित कीजिए।

Payal Goswami
Sub teacher



H. O. D.
Department of Mathematics
Govt. Pt. J. L. N. P.G. Collage, Bemetara

Govt. Pt. J.L.N. Arts & Science P. G. College, Bemetara (C.G.)

Department of Mathematics

Unit Test Result 2022-23

Class - B.Sc. Part II

Subject - Mathematics

S.No.	Name	Father's Name	Signature				10 Marks			
			Unit Test -1	Unit Test -2	Unit Test -3	Unit Test -4	I	II	III	IV
1	BHANUMATI	BALRAM	24/9/2022 (Bhanumati)	28/10/2022 (Bhanumati)	09/11/2022 (Bhanumati)	30/12/2022 (Bhanumati)	10	10	10	10
2	CHANDAN PAL	PAWAN PAL	24/9/2022 (Chandana)	28/10/2022 (Chandana)	09/11/2022 (Chandana)	30/12/2022 (Chandana)	04	06	05	07
3	DEVENDRA VERMA	KRISHNA KUMAR VERMA	24/9/2022 (Devendra)	28/10/2022 (Devendra)	09/11/2022 (Devendra)	30/12/2022 (Devendra)	05	06	06	06
4	Govind	Shyam ji	24/9/2022 (Govind)	28/10/2022 (Govind)	09/11/2022 (Govind)	30/12/2022 (Govind)	06	07	07	06
5	JAGDISH	YASHWANT	24/9/2022 (Jagdish)	28/10/2022 (Jagdish)	09/11/2022 (Jagdish)	30/12/2022 (Jagdish)	06	07	07	08
6	KATYANI VERMA	DAURAM VERMA	24/9/2022 (Katyani)	28/10/2022 (Katyani)	09/11/2022 (Katyani)	30/12/2022 (Katyani)	05	07	07	08
7	Khuleshwar	padmaraj	24/9/2022 (Khuleshwar)	28/10/2022 (Khuleshwar)	09/11/2022 (Khuleshwar)	30/12/2022 (Khuleshwar)	01	02	04	06
8	KOMAL	BHAGVAN SINGH	24/9/2022 (Komal)	28/10/2022 (Komal)	09/11/2022 (Komal)	30/12/2022 (Komal)	04	06	06	06
9	KUNAL DEWANGAN	GANESH DEWANGAN	24/9/2022 (Kunal)	28/10/2022 (Kunal)	09/11/2022 (Kunal)	30/12/2022 (Kunal)	03	05	06	06
10	LEEKESHWAREE SAHU	DEVAL SAHU	24/9/2022 (Leekeshwar)	28/10/2022 (Leekeshwar)	09/11/2022 (Leekeshwar)	30/12/2022 (Leekeshwar)	05	06	08	09
11	NIKHIL KUMAR	JAYPRAKASH	24/9/2022 (Nikhil)	28/10/2022 (Nikhil)	09/11/2022 (Nikhil)	30/12/2022 (Nikhil)	07	08	08	10
12	Pankaj Sahu	Devendra Kumar sahu	24/9/2022 (Pankaj)	28/10/2022 (Pankaj)	09/11/2022 (Pankaj)	30/12/2022 (Pankaj)	06	06	07	07
13	PARAS MATHUR	TIKARAM MATHUR	24/9/2022 (Paras)	28/10/2022 (Paras)	09/11/2022 (Paras)	30/12/2022 (Paras)	05	06	06	06
14	Pavan Dewangan	Vishnu DEWANGAN	24/9/2022 (Pavan)	28/10/2022 (Pavan)	09/11/2022 (Pavan)	30/12/2022 (Pavan)	05	06	06	08
15	PRACHI JAISWAL	SUNIL JAISWAL	24/9/2022 (Prachi)	28/10/2022 (Prachi)	09/11/2022 (Prachi)	30/12/2022 (Prachi)	07	07	09	10
16	PRADEEP KUMAR VERMA	LOK SINGH VERMA	24/9/2022 (Pradeep)	28/10/2022 (Pradeep)	09/11/2022 (Pradeep)	30/12/2022 (Pradeep)	08	08	09	10
17	PRAGYA VERMA	BALRAM VERMA	24/9/2022 (Pragya)	28/10/2022 (Pragya)	09/11/2022 (Pragya)	30/12/2022 (Pragya)	00	04	06	06
18	RUDRA ABHISHEK SONI	BADRI PRASAD SONI	24/9/2022 (Rudra)	28/10/2022 (Rudra)	09/11/2022 (Rudra)	30/12/2022 (Rudra)	04	06	08	09
19	Rupendra sahu	Santosh Kumar Sahu	24/9/2022 (Rupendra)	28/10/2022 (Rupendra)	09/11/2022 (Rupendra)	30/12/2022 (Rupendra)	05	05	07	07
20	SAKSHI	KRISHN KUMAR SAHU	24/9/2022 (Sakshi)	28/10/2022 (Sakshi)	09/11/2022 (Sakshi)	30/12/2022 (Sakshi)	00	02	02	04
21	Shailesh Kumar kurre	Puranjan das kurre	24/9/2022 (Shailesh)	28/10/2022 (Shailesh)	09/11/2022 (Shailesh)	30/12/2022 (Shailesh)	05	06	06	08
22	shreyansh rajput	yogendra singh Rajput	24/9/2022 (Shreyansh)	28/10/2022 (Shreyansh)	09/11/2022 (Shreyansh)	30/12/2022 (Shreyansh)	06	06	06	06
23	Suraj Kumar	Kanhaiya Lal sahu	24/9/2022 (Suraj)	28/10/2022 (Suraj)	09/11/2022 (Suraj)	30/12/2022 (Suraj)	07	08	08	10
24	TUSHAR KUMAR VERMA	TARUN KUMAR VERMA	24/9/2022 (Tushar)	28/10/2022 (Tushar)	09/11/2022 (Tushar)	30/12/2022 (Tushar)	06	05	06	06
25	UJWAL RAJAK	RAVI RAJAK	24/9/2022 (Ujwal)	28/10/2022 (Ujwal)	09/11/2022 (Ujwal)	30/12/2022 (Ujwal)	06	07	08	09
26	Vikas Kumar	Rohit kumar	24/9/2022 (Vikas)	28/10/2022 (Vikas)	09/11/2022 (Vikas)	30/12/2022 (Vikas)	05	06	06	06

शास.पं.ज.ला.ने.कला एवं विज्ञान स्नातकोत्तर महाविद्यालय, बेमेतरा
जिला बेमेतरा (छ०ग०)

{E-mail - pgcollegebemetara@rediffmail.com} (Ph. No. & Fax No. - 07824-222269)

बेमेतरा, दिनांक 21/12/2022

// सूचना //

महाविद्यालय के समस्त नियमित बी. कॉम. प्रथम, द्वितीय एवं तृतीय वर्ष के विद्यार्थियों को सूचित किया जाता है कि उनकी चतुर्थ इकाई परीक्षा दोपहर 02:00 बजे से 02:45 एक तिथिवार कमरा न. 04, 05 एवं 06 में ली जायेगी। जिसमें सभी विद्यार्थियों की उपस्थिति अनिवार्य हैं। अतः समय सारणी निम्नानुसार है

Date	B.Com –I (Room No 04)	B.Com –II (Room No 05)	B.Com –III (Room No 06)
	Subject -	Subject	Subject
30-01-2023	Financial Account	Corporate account	Income Tax
31-01-2023	Business Communication	Company law	Auditing
01-02-2023	Business math	Cost accounts	Indirect tax
02-02-2023	Business regulatory framework	Principles of management	Management Account
03-02-2023	Business environment	Business Statistics	Principles Of MKT
04-02-2023	Business economics	Funda. Of Entrepreneurship	International marketing



वाणिज्य विभाग
विभागाध्यक्ष Commerce
शास.पं.ज.ला.ने.कला एवं विज्ञान स्नातकोत्तर महाविद्यालय, बेमेतरा
जिला बेमेतरा (छ०ग०)

Department of Commerce
B. Com Ist Year
Unit test IV Session 2022-2023
Course Title: Business Communications
Unit test 4

Time: 40 minutes

Date: 31-01-2023

Maximum Marks: 10

Note: This question paper consists of Only One Section: Sections A
Attempt: Any 1 questions (out of 2) from Section – A
The figures given in the right hand margin indicate marks.

Section –A

Marks - 10

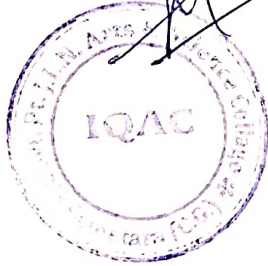
(Attempt any 1 out of two given questions from Q.1 - Q.2. All questions carry equal marks.)

Que. 1 प्रभावी संचार क्या है? संचार कैसे हो सकता है प्रभावी?

What is effective communication? How communication can be made effective?

Que.2 स्व विकास के उद्देश्य क्या हैं ?

What are the objectives of Self Development?



Govt.Pt. J.L. N. Arts And Science PG College Bemetara
Department of Commerce

Session -2022-23
Class - B.Com 1
Unit Test 4

Attendance Sheet

S.No.	Name Of The Student	Name of the Father	Finacial A/c	Business Comm.	Busi.Math	B.R.F.W	Busi.Eco	Busi.Env
1	AAOITYA SONI	RAM NARAYAN SONI	Date: 30-1-23 Aaditya Aashish	Date: 31-1-23 Aaditya Aashish	Date: 01/02/23 Aaditya Aashish	Date: 02/02/23 Aaditya Aashish	Date: 03/02/23 Aaditya Aashish	Date: 04/02/23 Aaditya Aashish
2	AARTI	JITENDRA KUMAR	31/01/23 Aarti	31/01/23 Aarti	31/01/23 Aarti	31/01/23 Aarti	31/01/23 Aarti	31/01/23 Aarti
3	AASHISH SONWANI	OMPRAKASH SONWANI	abhinav 31/01/23	abhinav 31/01/23	abhinav 31/01/23	abhinav 31/01/23	abhinav 31/01/23	abhinav 31/01/23
4	ABHINAV KUMAR	KARUNA NIDHAN	abhinav 31/01/23	abhinav 31/01/23	abhinav 31/01/23	abhinav 31/01/23	abhinav 31/01/23	abhinav 31/01/23
5	AKASH YADAV	LOHIT YADAV	Amit Anita	Amit Anita	Amit Anita	Amit Anita	Amit Anita	Amit Anita
6	AMIT	KAMAL	Amit Anita	Amit Anita	Amit Anita	Amit Anita	Amit Anita	Amit Anita
7	ANITA	MAKHAN	Amit Anita	Amit Anita	Amit Anita	Amit Anita	Amit Anita	Amit Anita
8	ANJALI	MILAP	Anjali Anurag	Anjali Anurag	Anjali Anurag	Anjali Anurag	Anjali Anurag	Anjali Anurag
9	APARNA TIWARI	ANOO TIWARI	Aparna Anoop	Aparna Anoop	Aparna Anoop	Aparna Anoop	Aparna Anoop	Aparna Anoop
10	ARADHANA VERMA	BIRENDRA VERMA	Aparna Anoop	Aparna Anoop	Aparna Anoop	Aparna Anoop	Aparna Anoop	Aparna Anoop
11	ARJUN KUMAR	BIRJU	Arjun Arjun	Arjun Arjun	Arjun Arjun	Arjun Arjun	Arjun Arjun	Arjun Arjun
12	ARJUN MIRJE	NARAYAN MIRJE	Arjun Arjun	Arjun Arjun	Arjun Arjun	Arjun Arjun	Arjun Arjun	Arjun Arjun
13	ARUN KUMAR	SURENDRA KUMAR	Arjun Arjun	Arjun Arjun	Arjun Arjun	Arjun Arjun	Arjun Arjun	Arjun Arjun
14	ASHOK YADAV	MUNNA YADAV	Ashok Ashok	Ashok Ashok	Ashok Ashok	Ashok Ashok	Ashok Ashok	Ashok Ashok
15	AVINASH MAKHIA	SANJAY MAKHIA	Avinash Avinash	Avinash Avinash	Avinash Avinash	Avinash Avinash	Avinash Avinash	Avinash Avinash
16	AYUSH SAHU	DEV ANAND SAHU	Ayush Ayush	Ayush Ayush	Ayush Ayush	Ayush Ayush	Ayush Ayush	Ayush Ayush
17	BALVEER SAHU	ANIL SAHU	Balveer Balveer	Balveer Balveer	Balveer Balveer	Balveer Balveer	Balveer Balveer	Balveer Balveer
18	BHAGESHWARI SAHU	SATTANARAYAN SAHU	Bhageshwari Bhageshwari	Bhageshwari Bhageshwari	Bhageshwari Bhageshwari	Bhageshwari Bhageshwari	Bhageshwari Bhageshwari	Bhageshwari Bhageshwari
19	BHANURAM	JAGATRAM	Bhanu Bhanu	Bhanu Bhanu	Bhanu Bhanu	Bhanu Bhanu	Bhanu Bhanu	Bhanu Bhanu
20	BHARTI	CHHEDU RAM	Bharti Bharti	Bharti Bharti	Bharti Bharti	Bharti Bharti	Bharti Bharti	Bharti Bharti
21	BHAVANA SONI	MANO SONI	Bhavna Bhavna	Bhavna Bhavna	Bhavna Bhavna	Bhavna Bhavna	Bhavna Bhavna	Bhavna Bhavna
22	BHAVANI	ASHOK	Bhavni Bhavni	Bhavni Bhavni	Bhavni Bhavni	Bhavni Bhavni	Bhavni Bhavni	Bhavni Bhavni
23	BHAVIKA VERMA	NEELKANTH VERMA	Bhavika Bhavika	Bhavika Bhavika	Bhavika Bhavika	Bhavika Bhavika	Bhavika Bhavika	Bhavika Bhavika
24	BHESHINARAYAN	KISHOR DEWANGAN	Bheshin Bheshin	Bheshin Bheshin	Bheshin Bheshin	Bheshin Bheshin	Bheshin Bheshin	Bheshin Bheshin
25	BHUNESHWAR	MANO KUMAR	Bhuneswar Bhuneswar	Bhuneswar Bhuneswar	Bhuneswar Bhuneswar	Bhuneswar Bhuneswar	Bhuneswar Bhuneswar	Bhuneswar Bhuneswar
26	BHUNESHWARI	PAVAN KUMAR	Bhuneswari Bhuneswari	Bhuneswari Bhuneswari	Bhuneswari Bhuneswari	Bhuneswari Bhuneswari	Bhuneswari Bhuneswari	Bhuneswari Bhuneswari
27	BHUNESHWARI	GOPI	Bhuneswari Bhuneswari	Bhuneswari Bhuneswari	Bhuneswari Bhuneswari	Bhuneswari Bhuneswari	Bhuneswari Bhuneswari	Bhuneswari Bhuneswari



255	TARACHAND	ASHOK SAHU	ताराचंद	ताराचंद	ताराचंद	ताराचंद	ताराचंद
256	TEKESHWAR	DERAHU SINGH	A	A	A	A	A
257	TULESHWARI VERMA	PARMANAND VERMA	A	A	A	A	A
258	TIKENDRI	DEMAN KUMAR	Tikendri	Tikendri	Tikendri	Tikendri	Tikendri
259	TIKESHWAR SAHU	SANTOSH SAHU	Tikeshwar	Tikeshwar	Tikeshwar	Tikeshwar	Tikeshwar
260	TIKESHWARI PATEL	LOOP SING	Tikeshwar	Tikeshwar	Tikeshwar	Tikeshwar	Tikeshwar
261	TINKAL	JANAK RAM	Tinkal	Tinkal	Tinkal	Tinkal	Tinkal
262	TIRBENI	JETHURAM	Tirbeni	Tirbeni	Tirbeni	Tirbeni	Tirbeni
263	TRANNUM BANO	RAFIK	Trannum	Trannum	Trannum	Trannum	Trannum
264	TRIBHUVAN	KAUSHAL	Tribhuvan	Tribhuvan	Tribhuvan	Tribhuvan	Tribhuvan
265	TRIDEV CHATURVEDI	KESHARICHAND	Tridev	Tridev	Tridev	Tridev	Tridev
266	TUKENDRA SAHU	RAJESH SAHU	Tukendra	Tukendra	Tukendra	Tukendra	Tukendra
267	TULESHWAR	KESHO RAM	Tuleswar	Tuleswar	Tuleswar	Tuleswar	Tuleswar
268	TULESHWAR	SHATRUHAN	Tuleswar	Tuleswar	Tuleswar	Tuleswar	Tuleswar
269	TUMENDRA KUMAR	BHUPENDRA KUMAR	Tumendra	Tumendra	Tumendra	Tumendra	Tumendra
270	UMESH KUMAR	ATTI	Umesh	Umesh	Umesh	Umesh	Umesh
271	USHA	BHUNESHWAR SAHU	Usha	Usha	Usha	Usha	Usha
272	VAIBHAV KUMAR SONI	PAWAN KUMAR SONI	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav
273	VANDANA	SUKHDEV	Vandana	Vandana	Vandana	Vandana	Vandana
274	VIAV	RATAN	Viaav	Viaav	Viaav	Viaav	Viaav
275	VIAV KUMAR	UMEND DAS	Viaav	Viaav	Viaav	Viaav	Viaav
276	VIKAS KUMAR	VISHWANATH	Vikas	Vikas	Vikas	Vikas	Vikas
277	VIKASH SAHU	VED PRAKASH SAHU	Vikash	Vikash	Vikash	Vikash	Vikash
278	VINISHA	CHANDRAKESHWAR	Vinisha	Vinisha	Vinisha	Vinisha	Vinisha
279	VINOD KUMAR	SHIVKUMAR	Vinod	Vinod	Vinod	Vinod	Vinod
280	VIRENDRA SAHU	MAHENDRA SAHU	Virendra	Virendra	Virendra	Virendra	Virendra
281	VAMINI	BHAGWAT	Vamini	Vamini	Vamini	Vamini	Vamini
282	YASHWANT	BASANT KUMAR	Yashwant	Yashwant	Yashwant	Yashwant	Yashwant
283	YOGESH	SHIVKUMAR	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh
284	YOGESH	KRISHNA SAHU	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh
285	YOGESHWAR PATEL	KARTIKSHYAM PATEL	Yogeshwar	Yogeshwar	Yogeshwar	Yogeshwar	Yogeshwar
286	YOGESHWARI	PARMESHWAR	Yogeshwar	Yogeshwar	Yogeshwar	Yogeshwar	Yogeshwar
287	YOGESHWARI	JAISINGH	Yogeshwar	Yogeshwar	Yogeshwar	Yogeshwar	Yogeshwar

288 kushal
santarni

Prakesh Santarni

Yogeshwar

Yogeshwar

Yogeshwar

Yogeshwar

Yogeshwar

Yogeshwar

289

Abhinen

Tyag Ram

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Govt. Pt. J.L. N. Arts And Science PG College Bemetara
Department of Commerce

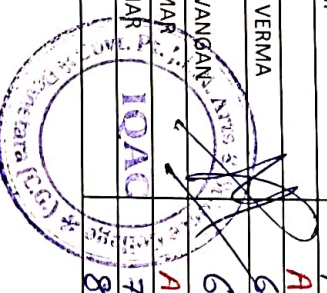
Session -2022-23

Class - B.Com 1

Unit Test 4

Result Analysis

S.No.	Name Of The Student	Name of the Father	Finacial A/c MM:	Business Comm. MM:	Busi. Math MM:	B. R. F. W MM:	Busi. Eco MM:	Busi. Env MM:
1	AADITYA SONI	RAM NARAYAN SONI	6	6	6	7	6	6
2	AARTI	JITENDRA KUMAR	5	7	6	6	7	7
3	AASHISH SONWANI	OMPRAKASH SONWANI	6	7	6	6	6	6
4	ABHINAV KUMAR	KARUNA NIDHAN	6	6	7	8	6	7
5	AKASH YADAV	LOHIT YADAV	6	6	6	8	6	6
6	AMIT	KAMAL	4	8	6	6	6	6
7	ANITA	MAKHAN	6	6	7	7	8	7
8	ANJALI	MILAP	6	6	6	8	6	6
9	APARNA TIWARI	ANOOPTI WARI	7	7	6	6	7	5
10	ARADHANNA VERMA	BIRENDRA VERMA	A	A	A	A	A	A
11	ARJUN KUMAR	BIRJHU	6	6	7	7	6	6
12	ARJUN MIRJE	NARAYAN MIRJE	8	6	8	6	8	7
13	ARUN KUMAR	SURENDRA KUMAR	A	A	A	A	A	A
14	ASHOK YADAV	MUNNA YADAV	6	5	6	4	6	6
15	AVINASH MAKHIA	SANJAY MAKHIA	7	6	7	6	6	5
16	AYUSH SAHU	DEV ANAND SAHU	A	A	A	A	A	A
17	BALVEER SAHU	ANIL SAHU	6	7	6	8	5	6
18	BHAGESHWARI SAHU	SATTYANARAYAN SAHU	8	6	8	5	6	6
19	BHANURAM	JAGATRAM	A	A	A	A	A	A
20	BHARTI	CHHEDU RAM	6	5	6	6	7	5
21	BHAVANA SONI	MANOJ SONI	7	6	6	5	8	6
22	BHAVANI	ASHOK	A	A	A	A	A	A
23	BHAWIKA VERMA	NEELKANTH VERMA	6	7	7	6	6	5
24	BHESHANARAYAN DEWANGAN	KISHOR DEWANGAN	6	8	6	7	7	7
25	BHUNESHWAR	MANOJ KUMAR	A	A	A	A	A	A
26	BHUNESHWARI	PAVAN KUMAR	7	7	7	6	6	6
27	BHUNESHWARI	GOPI	8	6	8	8	7	6



Govt. Pt. J. L. N. Arts and Science P.G. college Benmetara. (C.G.)

First:- mid Term

class - BSc-II

Subject:- Botany - I

Date:- 28/12/2022

min. mark
20

:- इसमें से जोड़- दो को बताइए

प्र० 1:- Taxonomic literature को समझाइए

प्र० 2:- ICBN

प्र० 3:- W- Taxonomic keys.

प्र० 4:- Copy five plant. - their floral Diagram, formula, and their classification of identification.



PS
sub Teacher-

H.O.D. PS (Prayya
Pandey)

Deptt. of Botany

Attendance Sheet

CLASS - B.Sc. - II

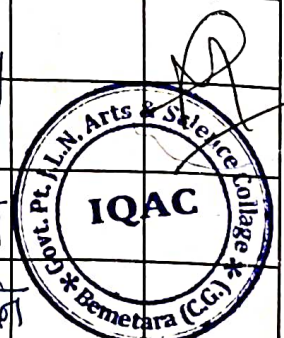
Session : 2022-23

Max. Marks: Unit Test - 10.....

Max. Marks: Mid Term - 20....

Max. Marks: Half Yearly Test - 05..

S.No.	Name	Unit Test				Mid Term		Half Yearly	
		I	II	III	IV	I	II	I	II
		12/10/22	23/10/22	19/12/22	29/01/23	28/12/22			
1	Aakash goswami	Akash	Akash	Akash	Akash	Akash	Akash		
2	Aditya verma	Aditya वर्मा	Aditya वर्मा	Aditya वर्मा	Aditya वर्मा	Aditya वर्मा	Aditya वर्मा		
3	AGHANIYA	Aghaniya	Aghaniya	Aghaniya	Aghaniya	Aghaniya	Aghaniya		
4	AMAN RAWATE	Aman	Aman	Aman	Aman	Aman	Aman		
5	Amisha kandey	Amisha	Amisha	Amisha	Amisha	Amisha	Amisha		
6	ANISHA	Anisha	Anisha	Anisha	Anisha	Anisha	Anisha		
7	aNJALI	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali		
8	ANJALI Rajesh	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali		
9	ANJU	Anju	Anju	Anju	Anju	Anju	Anju		
10	ANJULATA	Anjulata	Anjulata	Anjulata	Anjulata	Anjulata	Anjulata		
11	ANKITA	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita		
12	ANSHI	Anshi	Anshi	Anshi	Anshi	Anshi	Anshi		
13	Anurag Bandhe	Anurag	Anurag	Anurag	Anurag	Anurag	Anurag		
14	ANURAG BANJARE	Anurag	Anurag	Anurag	Anurag	Anurag	Anurag		
15	archana	Archana	Archana	Archana	Archana	Archana	Archana		
16	Arjun	Arjun	Arjun	Arjun	Arjun	Arjun	Arjun		
17	ARJUN NIRMALKAR	Arjun	Arjun	Arjun	Arjun	Arjun	Arjun		
18	Arvind sahu	Arvind	Arvind	Arvind	Arvind	Arvind	Arvind		



Govt. Pt. J. L. N. Arts & Science P.G. College, Bemetara

Deptt. of Botany

Test Result

CLASS - B.Sc. - II

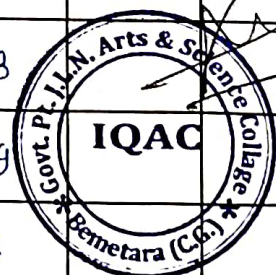
Session : 2022-23

Max. Marks: Unit Test - 10

Max. Marks: Mid Term - 20

Max. Marks: Half Yearly Test - 05

S. No.	Name	Unit Test				Mid Term		Half Yearly	
		I	II	III	IV	I	II	I	II
		12/10/22	23/10/22	19/12/22	23/01/23	28/12/22			
1	Aakash goswami	5	7	3	8	12	8		
2	Aditya verma	AB	3	7	5	17	17		
3	AGHANIYA	7	5	4	3	11	9		
4	AMAN RAWATE	8	6	AB	5	7	9		
5	Amisha kandey	3	3	5	7	AB	AB		
6	ANISHA	4	3	7	7	9	5		
7	ANJALI	8	9	AB	5	13	17		
8	ANJALI	9	7	AB	5	13	16		
9	ANJU	3	2	5	8	8	9		
10	ANJULATA	AB	4	3	5	17	18		
11	ANKITA	9	9	8	AB	17	18		
12	ANSHI	7	3	3	4	11	10		
13	Anurag Bandhe	3	3	4	5	9	8		
14	ANURAG BANJARE	2	3	AB	6	8	8		
15	archana	4	3	3	AB	11	9		
16	Arjun	8	AB	AB	3	9	7		
17	ARJUN NIRMALKAR	7	7	5	3	11	13		
18	Arvind sahu	AB	4	4	3	13	17		



शासकीय पं. ज. ला. नेहरू कला एवं विज्ञान स्नातकोत्तर महाविद्यालय, बेमेतरा

बेमेतरा, दिनांक 27/01/2023

// सूचना //

बी.एस.सी I,II,III (गणित) के सभी विद्यार्थियों को सूचित किया जाता है कि आंतरिक मूल्यांकन हेतु गणित विषय की Second Mid term परीक्षा निम्न तिथि में निर्धारित कालखण्ड में संपन्न होगी। परीक्षा में पूछे जाने वाले पाठ्यक्रम की जानकारी हेतु छात्र संबंधित सहायक प्राध्यापक से सम्पर्क करें। परीक्षा में विद्यार्थियों की उपस्थिति अनिवार्य है।

समय सारिणी

दिनांक	कक्षा	समय	कक्ष क्रमांक
06/02/2023	B.Sc.1	10:20 – 11:00	10
06/02/2023	B.Sc.2	09:00 – 09:40	11
06/02/2023	B.Sc.3	11:00 – 11:40	14



विभागाध्यक्ष.
गणित विभाग Mathematics

शास. स्नातकोत्तर महाविद्यालय, बेमेतरा
जिला-बेमेतरा (छ0ग0)

Govt. Pt. J. L. N. Arts & Science P.G. College, Bemetara

MID TERM -II

Class : B.Sc. II YEAR

Sub: Mathematics

Date: 06-02-2023

Solve any Four.

Q.1. यदि $u = x^2 + y^2 + z^2 - 2yz$, $v = x + y - z$,
 $w = x - y + z$ तो दर्शाइये कि

$$\frac{\partial(u, v, w)}{\partial(x, y, z)} = 0$$

Q.2. फलन $f(x, y) = x^2 + xy + y^2$ का $(x-2)$ और $(y-3)$ के घातों के लिए टेलर प्रमेय का प्रसार कीजिए।

Q.3. मूल्यों का कीजिए -

$$\int_1^e \int_0^{\log y} \int_1^{e^x} \log z \, dy \, dx \, dz$$

Q.4. समाकलन का क्रम परिवर्तित कीजिए -

$$\int_0^{2a} \int_{\sqrt{2ax-x^2}}^{\sqrt{2ax}} y \, dx \, dy$$

Q.5. समाकलन के क्रम को परिवर्तित कर मूल्यों का कीजिए

$$\int_0^1 \int_y^1 x^2 \cos(x^2 - xy) \, dy \, dx$$



H.O.D.
 Department of Mathematics
 Govt. Pt. J. L. N. P.G. College, Bemetara

Department of Mathematics

MID- TERM TEST RESULT 2022-23

Class - B.Sc. Part II

Subject - Mathematics

S.No.	Name	Father's Name	Signature		Marks	
			Mid Term -1	Mid Term -2	I	II
			25/11/2022	06/02/23	20	20
1	BHANUMATI	BALRAM	Bhanumati	Bhanumati	12	14
2	CHANDAN PAL	PAWAN PAL	Chandany	Chandany	13	15
3	DEVENDRA VERMA	KRISHNA KUMAR VERMA	देवेंद्र वर्मा	देवेंद्र वर्मा	14	15
4	Govind	Shyam ji	Govind	Govind	13	12
5	JAGDISH	YASHWANT	Jagdish	Jagdish	15	15
6	KATYANI VERMA	DAURAM VERMA	Katyanu	Katyanu	08	10
7	khuleshwar	padmaraj	Khulshwar	Khulshwar	10	14
8	KOMAL	BHAGVAN SINGH	Komal	Komal	11	15
9	KUNAL DEWANGAN	GANESH DEWANGAN	Kunwar	Kunwar	15	18
10	LEEKESHWAREE SAHU	DEVLAL SAHU	Leekeshwar	Leekeshwar	18	20
11	NIKHIL KUMAR	JAYPRAKASH	Nikhil	Nikhil	13	15
12	Pankaj Sahu	Devendra Kumar sahu	Pankaj	Pankaj	13	15
13	PARAS MATHUR	TIKARAM MATHUR	Paras	Paras	18	19
14	Pavan Dewangan	Vishnu DEWANGAN	Pavan	Pavan	18	19
15	PRACHI JAISWAL	SUNIL JAISWAL	Prachi	Prachi	18	20
16	PRADEEP KUMAR VERMA	LOK SINGH VERMA	Pradeep	Pradeep	17	18
17	PRAGYA VERMA	BALRAM VERMA	Pragya	Pragya	13	15
18	RUDRA ABHISHEK SONI	BADRI PRASAD SONI	Rudra	Rudra	07	10
19	Rupendra sahu	Santosh Kumar Sahu	Rupendra	Rupendra	13	15
20	SAKSHI	KRISHN KUMAR SAHU	Sakshi	Sakshi	14	15
21	Shailesh Kumar kurre	Puranjan das kurre	Shailesh	Shailesh	15	17
22	shreyansh rajput	yogendra singh Rajput	Shreyansh	Shreyansh	13	15
23	Suraj Kumar	Kanhaiya Lal sahu	Suraj	Suraj	12	15
24	TUSHAR KUMAR VERMA	TARUN KUMAR VERMA	Tushar	Tushar	12	15
25	UJJWAL RAJAK	RAVI RAJAK	Ujjwal	Ujjwal	12	12
26	Vikas Kumar	Rohit kumar	Vikas	Vikas	11	15
27	Vomesh dewangan	Ramjee dewangan	Vomesh	Vomesh	12	15
28	Aditya Vaishanv	Tikam das	Aditya	Aditya	13	15
29	AJAY KUMAR	BHUVAN LAL	Ajay	Ajay	12	13
30	Amit nirmalkar	ShivKumar nirmalkar	Amit	Amit	11	14
31	ANIL KUMAR	DUJ RAM	Anil	Anil	18	20
32	ANJALI TIWARI	SANJAY TIWARI	Anjali	Anjali	14	16
33	ANKIT VERMA	MOTI LAL VERMA	Ankit	Ankit	16	17
34	ARUN KUMAR SATNAMEE	SANTU RAM	Arun	Arun	13	14
35	Bhavani	Rekha ram	Bhavani	Bhavani	16	17
36	bindu chandrakar	yogesh kumar chandrakar	Bindu	Bindu	13	14
37	CHANDRASHEKHAR SAHU	JAGDISH SAHU	Chandrashekar	Chandrashekar	12	15
38	DEEKSHA SAHU	DEVIKUMAR SAHU	Deeksha	Deeksha	15	16
39	DEEPAK TAMBOLI	UMESH TAMBOLI	Deeptu	Deeptu	15	18
40	Devdutt	Kiran verma	Devdutt	Devdutt	12	14
41	Dhavendra kumar	Kamlesh	Dhavendra	Dhavendra	11	14
42	Dileep	Sarju	Dileep	Dileep	12	12
43	Dinesh patil	Jeevan patil	Dinesh	Dinesh	12	12

44	Durga	Ramadhar Sahu	3:11	3:11	3:11	2
45	Durgesh	Palan sahu	Palan	Palan	Palan	2
46	GAYATRI BANJARE	HEERA LAL BANJARE	Gayatri	Gayatri	Gayatri	1
47	GOVIND	HEMU	Govind	Govind	Govind	1
48	GOVINDA	KAPIL	Govinda	Govinda	Govinda	1
49	GULSHAN KUMAR	SANTRAM PATIL	Gulshan	Gulshan	Gulshan	1
50	HARSHANAND	NEEL KAMAL	Harsh	Harsh	Harsh	1
51	Himanshu gendre	Pramod gendre	Himanshu	Himanshu	Himanshu	1
52	hirma	pawan	Hirma	Hirma	Hirma	1
53	HITENDRA	LAKSHMAN	Hitendra	Hitendra	Hitendra	1
54	Jyoti sahu	Santosh kumar	Jyoti	Jyoti	Jyoti	1
55	KAMAL KUMAR VERMA	KAPIL VERMA	Kamal	Kamal	Kamal	1
56	KARAN PATEL	RAJKUMAR PATEL	Karan	Karan	Karan	1
57	Kavita dhruw	Parmeshwar dhruw	Kavita	Kavita	Kavita	1
58	Kriparam	Punitram	Kriparam	Kriparam	Kriparam	1
59	Lomesh	Bisahat	Lomesh	Lomesh	Lomesh	1
60	LUCKY SINHA	DILIP SINHA	Lucky	Lucky	Lucky	1
61	Meenu prashad	Ganga prashad	Meenu	Meenu	Meenu	1
62	Nagesh	Dhaniram	Nagesh	Nagesh	Nagesh	1
63	NAMITA	PREMLAL	Namita	Namita	Namita	1
64	NANDKUMARI	SOMNATH	Nandkumari	Nandkumari	Nandkumari	1
65	nEMIN SAHU	MANOJ SAHU	Nemin	Nemin	Nemin	1
66	NIKITA	SANAT	Nikita	Nikita	Nikita	1
67	nilesh kumar sharma	harihar prasad sharma	Nilesh	Nilesh	Nilesh	1
68	Pankaj kumar	Mehattar das	Pankaj	Pankaj	Pankaj	1
69	Pekhan Singh	Kartik Shyam nishad	Pekhan	Pekhan	Pekhan	1
70	pinki	ganpat	Pinki	Pinki	Pinki	1
71	Prabhat verma	Anil verma	Prabhat	Prabhat	Prabhat	1
72	Prince Rajput	Ramawatar Singh Rajput	Prince	Prince	Prince	1
73	Priyanka chauhan	Mr. Birendra kumar chauhan	Priyanka	Priyanka	Priyanka	1
74	Raunak Verma	Churavan Verma	Raunak	Raunak	Raunak	1
75	Ravi kumar	Krishna	Ravikumar	Ravikumar	Ravikumar	1
76	REEYA SAHU	JOGESHWAR SAHU	Reeya	Reeya	Reeya	1
77	ritu	SANTOSH KUMAR	Ritu	Ritu	Ritu	1
78	Roshan kumar	Chunu Ram	Roshan	Roshan	Roshan	1
79	RUPALI JANARDAN	DINESH JANARDAN	Rupali	Rupali	Rupali	1
80	RUPENDRA KUMAR	PRAKASH	Rupendra	Rupendra	Rupendra	1
81	SACHIN	BYASNARAYAN	Sachin	Sachin	Sachin	1
82	SAHIL	TIRITH RAM	Sahil	Sahil	Sahil	1
83	SALINEE	SHEKHAR	Salinee	Salinee	Salinee	1
84	SANDEEP GAYAKWAD	NEELKANTH GAYAKWAD	Sandeep	Sandeep	Sandeep	1
85	SANJAY KUMAR	NARAYAN KUMAR	Sanjay	Sanjay	Sanjay	1
86	sHAISHADRI SAHU	BHARAT LAL SAHU	Shaishadri	Shaishadri	Shaishadri	1
87	SHIVAM SAHU	RAM KUMAR SAHU	Shivam	Shivam	Shivam	1
88	SIDDHANT TIWARI	RAJENDRA TIWARI	Siddhant	Siddhant	Siddhant	1
89	SUMIT	DINESH KUMAR	Sumit	Sumit	Sumit	1
90	VARNIKA	ONKAR SINGH VERMA	Varnika	Varnika	Varnika	1
91	Vikas verma	Doman singh verma	Vikas	Vikas	Vikas	1
92	Yashwant sahu	Sitaram	Yashwant	Yashwant	Yashwant	1
93	Yogeshwar Sahu	Champeshwar	Yogeshwar	Yogeshwar	Yogeshwar	1

Govt. Pt. J

No.	N
1	AADITYA TIWA
2	AATMA RAM
3	AMAN KUMAR
4	ANJALI
5	BNANU
6	DEVENDRA B
7	DEVENDRA P
8	DOMAN KUM
9	GAGAN
10	GAURAV SA
11	GIRVAR
12	JAMBVANT
13	MALIKRAM
14	MEGHA YA
15	MUKESH
16	PRADEEP
17	PUNENDR
18	RAHUL
19	SUMIT SA
20	SURAJ K
21	TAKESH
22	TAKESH
23	TAKSHV
24	TULSI D
25	YASHW
26	YOGES
27	AASHI
28	ANNU
29	ARVIN
30	ASAR
31	BHA
32	BHO
33	CHA
34	CHA
35	CH
36	CH
37	D
38	D
39	
40	
41	
42	

H.O.D. H.O.D.

अर्द्धवार्षिक परीक्षा जनवरी 2023 हेतु परीक्षार्थियों के लिए निर्देश : -

1. यह परीक्षा पूर्णतः ऑफलाइन पद्धति द्वारा आयोजित की जा रही है।
2. परीक्षा कक्ष में मोबाइल अथवा अनुचित साधनो का प्रयोग पूर्णतः प्रतिबंधित है।
3. रिक्त उत्तरपुस्तिका महाविद्यालय द्वारा प्रदान की जाएगी।
4. परीक्षार्थियों को महाविद्यालय द्वारा प्रदान की गई उत्तरपुस्तिका में ही प्रश्नों का उत्तर लिखा जाना है।



डॉ. पी. पी. चन्द्रवंशी

प्राचार्य

शास. स्नातकोत्तर महाविद्यालय,
बेमेतरा
जिला-बेमेतरा (छ0ग0)

GOVT PT. J.L.N. ARTS & SCIENCE P.G. COLLEGE BEMETARA
TIME TABLE HALF YEARLY EXAMINATION 2022-23

TIME - 9.00 AM TO 11 AM (MORNING SHIFT)
BACHELOR OF COMMERCE

CLASS →	B. Com. - I (287) RUSA 1 to 5	B.Com. - II (294) RUSA 6,7,10,11,12	B.Com. - III (236) RUSA 13,14+Hall
DATE ↓			
16-01-2023	(FC)Hindi/English	(FC)Hindi/English	(FC)Hindi/English
17-01-2023	Financial Accounting	Bussiness Satatics	Income Tax
18-01-2023	Bussiness Communication	Fundamental of Enterprenouship	Auditing
19-01-2023	Bussiness Mathematics	Cost Accounting	Principal of Marketing
20-01-2023	Bussiness Regulatory Frame	Princial of Bussiness Management	International Marketing
21-01-2023	Bussiness Environment	Corporate Accounting	Indirect Tax with G.S.T.
23-01-2023	Bussiness Economics	Company Law	Management Accounting
24-01-2023	Environment	Environment	Environment

(Dr.P.P.Chandrawanshi)

Principal

Govt. PG College Bemetara

Distt. - Bemetara (C.G.)

Principal

Govt. P.J.L.N. Arts & Science P.G.
College Bemetara, Distt. Bemetara

GOVT PT. J.L.N. ARTS & SCIENCE P.G. COLLEGE BEMETARA
TIME TABLE HALF YEARLY EXAMINATION 2022-23

TIME - 11.30 AM TO 1:30 PM (DAY SHIFT)
BACHELOR OF SCIENCE

CLASS →	B.Sc. -I	B.Sc. -II	B.Sc. -III
DATE ↓			
16-01-2023	(FC)Hindi/English (430) RUSA 1 to 7	Physics(93)/ Biotech(13) Paper I-II HALL+ Biotech Department	Physics (110)/ Biotech (11) Paper I-II RUSA 10,11 + Biotech Department
17-01-2023	Botany(354)/ Paper I-II RUSA 1 to 7	Zoology (349)/Computer Science(27) Paper I-II HALL+Botany+PG06	(FC)Hindi/English (372) RUSA 10 to 14+PG-05
18-01-2023	Zoology (354)/Computer Science(27) - Paper I-II RUSA1-7 + PG 06	Botany(349)/ Paper I-II HALL + Botany Department	Botany(262)/ Paper I-II RUSA 10 to 13
19-01-2023	Physics(76)/ Biotech(5) Paper I-II HALL+ Biotech Department	(FC)Hindi/English (442) RUSA 1 to 7	Zoology (262)/Computer Science(27) - Paper I-II RUSA 10 to 13 + PG 06
20-01-2023	Environment Studies RUSA 1 to 7	Environment Studies RUSA 10	Environment Studies RUSA 10

TIME - 11.30 AM TO 2.30 PM (DAY SHIFT)			
24-01-2023	Mathematics (76) Paper I-II-III Botany Department	Mathematics (93) Paper I-II-III RUSA-13-14	Mathematics (110) Paper I-II-III HALL
25-01-2023			Chemistry (334) Paper I-II-III HALL + RUSA 12,13,14
27-01-2023	Chemistry (398) RUSA 1-7	Chemistry (402) RUSA 10, 14, HALL	


(Dr.P.P.Chandrawanshi)

Principal

Govt. PG College Bemetara
Distt. J.L.N. Arts & Science P.G. College Bemetara (C.G.)

Govt. Pt.J.L.N. Arts & Science PG College Bemetara

Distt - Bemetara (C.G.)

Half Yearly Exam -2022-23

TIME TABLE

Room No.	Date	Time	Class & Paper
PG-03	16-01-2023	10:00 AM – 12:00 PM	(BCA-I) Discrete Mathematics (BCA-III) Statistical Analysis
		12:30 PM - 02:30 PM	(BCA-II) Calculus & Diff. Equation
	17-01-2023	10:00 AM – 12:00 PM	(BCA-I) Computer Fundamentals (BCA-III) Programming. in Python
		12:30 PM - 02:30 PM	(BCA-II) Database Management System
	18-01-2023	10:00 AM – 12:00 PM	(BCA-I) Programming in "C" Language (BCA-III) Dot Net Tech
		12:30 PM - 02:30 PM	(BCA-II) Programming in C++
	19-01-2023	10:00 AM – 12:00 PM	(BCA-I) PC Software & Multimedia (BCA-III) Software Engineering
		12:30 PM - 02:30 PM	(BCA-II) Computer Network
	20-01-2023	10:00 AM – 12:00 PM	(BCA-I) Web Technology & E-Commerce (BCA-III) Data Structure
		12:30 PM - 02:30 PM	(BCA-II) Operating System with Linux
	21-01-2023	10:00 AM – 12:00 PM	(BCA-I) Communication Skills (BCA-III) Computer System Architecture
		12:30 PM - 02:30 PM	(BCA-II) Foundation Course

(Dr. P. P. Chandrawanshi)

Principal

Govt. PG College Bemetara

Govt. Pt.J.L.N. Arts & Science P.G.
College Bemetara, Distt. Bemetara (C.G.)

GOVT PT. J.L.N. ARTS & SCIENCE P.G. COLLEGE BEMETARA**TIME TABLE HALF YEARLY EXAMINATION 2022-23****TIME - 2.30 PM TO 4.30 PM (AFTERNOON SHIFT)****BACHELOR OF ARTS**

CLASS →	BA- I	B.A. - II	B.A. - III
DATE ↓			
16-01-2023	(FC)Hindi/English(644) RUSA 1 to 7, RUSA 10,11,12	History(101) - PAPER - I,II RUSA 13-14	Geography (145) - PAPER -I,II HALL
17-01-2023	Hindi Literature(512) PAPER - I,II RUSA 1 to 7, RUSA - 10	Geography (99) - PAPER -I,II RUSA - 13-14	History(95) - PAPER - I,II HALL
18-01-2023	Sociology(452) Paper I,II RUSA 1 to 7	Economics (76) PAPER - I,II RUSA 10-11	Economics (74) PAPER - I,II HALL
19-01-2023	Political Science (555) Paper I,II RUSA 1 to 7,10,11	Hindi Literature(458) PAPER - I,II RUSA 12-13- 14 + Hall	
20-01-2023	Economics (91) PAPER - I,II Botany Department	Political Science (493) Paper I,II RUSA 1 to 7,10	Hindi Literature(449) PAPER - I,II RUSA 11 to 14 + Hall
21-01-2023	Geography (153) - PAPER -I,II RUSA - 1,2,3	(FC)Hindi/English(553) RUSA 4-14	Sociology(436) Paper I,II Hall + Botany Department + NB2
23-01-2023	History(169) - PAPER - I,II RUSA 1,2,3	Sociology(432) Paper I,II RUSA 4 to 14	(FC)Hindi/English(572) Hall + Botany Department + NB2
24-01-2023	Environment RUSA 1 -14		
25-01-2023			Political Science (517) Paper I,II RUSA 1 to 14


(Dr.P.P.Chandrawanshi)

Principal

Govt. PG College Bemetara P.G.
Distt. - Bemetara (C.G.)

Class- B.Sc. III, Sub: Mathematics

Time: 3hrs Part - 1 (Analysis) (Any two)

M.M. 50

Q1 Define Fourier series and determine Fourier series for $f(x)$.
 where $f(x) = \begin{cases} -\pi & , -\pi < x < 0 \\ \pi & , 0 < x < \pi \end{cases}$

Hence deduce that $\pi^2/8 = 1/1^2 + 1/3^2 + 1/5^2 + \dots$

Q2 Define analytic function & Laplace equation. Prove that the function $u = e^x (x \cos y - y \sin y)$ satisfies Laplace's equation and find corresponding analytic function.

Q3 Define addition & multiplication of infinite series. If $\sum_{n=1}^{\infty} a_n$ and $\sum_{n=1}^{\infty} b_n$ converge to A & B respectively, then prove that $\sum_{n=1}^{\infty} (a_n + b_n) = A + B$ and $\sum_{n=1}^{\infty} r_n a_n = r_n A$, $r \in \mathbb{R}$

Part - 2 (Algebra) (Any Two)

Q1 Define quotient space. If W is a subspace of a finite dimensional vector space V(F), then prove that $\dim(V/W) = \dim V - \dim W$.

Q2 Define Vector space & basis. Find the co-ordinate vector of $\alpha = (4, -3, 2)$ with respect to the subset $S = \{(1, 1, 1), (1, 1, 0), (1, 0, 0)\}$ of vector space $V_3(\mathbb{R})$.

Q3 Define linear transformation. Prove that map $T: \mathbb{R}^3 \rightarrow \mathbb{R}^2$ is a linear transformation where $T(a, b) = (a-b, b-a, -a)$. Find Rank of T, Range of T, nullity of T & null space.

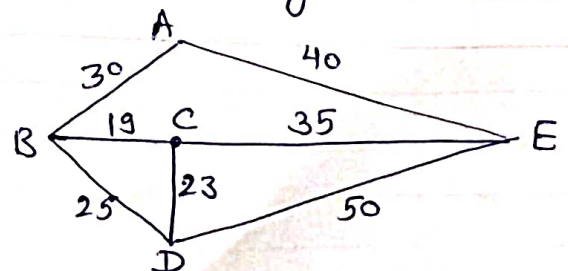
Part - 3 (Discrete) (Attempt all)

Q1 Prove that if R is an equivalence relation on a set A then R^{-1} is also an equivalence relation on A.

Q2 Find the maximum & minimum height of a binary tree with 13 vertices and draw graph of the tree.

Q3 Write generalized pigeon hole principle. Prove that among 100,000 people, there are at least two who were born at exactly the same time (hour, minute, second)

Q4 Solve the travelling salesman problem for the given graph



Subject - Mathematics

S.No.	Name	Father's Name	Signature			Marks		
			PAPER-1	PAPER-2	PAPER-3	I	II	III
1	Anurag Bharadwaj	Kaushal Singh	24/01/2022	24/01/2022	24/01/2022	50	50	50
2	BHARTI	CHAIN SINGH	24/01/2022	24/01/2022	24/01/2022	39	46	42
3	Bharti Sahu	Pawan Sahu	24/01/2022	24/01/2022	24/01/2022	47	42	44
4	Bhumika shukla	Mr. Yavendra Shukla	24/01/2022	24/01/2022	24/01/2022	43	41	46
5	BHUPENDRA PATLE	NARENDRA PATLE	24/01/2022	24/01/2022	24/01/2022	44	47	47
6	Dakwar	Ramkumar	24/01/2022	24/01/2022	24/01/2022	39	31	36
7	DEVRAJ	BALDAU	24/01/2022	24/01/2022	24/01/2022	46	44	48
8	Divya Gupta	Triveni Gupta	24/01/2022	24/01/2022	24/01/2022	48	43	48
9	Divya Sharma	Gokul Sharma	24/01/2022	24/01/2022	24/01/2022	47	48	44
10	Gumesh	Janmejaya verma	24/01/2022	24/01/2022	24/01/2022	44	45	46
11	Harsha Joshi	Santosh Joshi	24/01/2022	24/01/2022	24/01/2022	11	13	22
12	HEERA LAL SAHU	TRILOKI RAM SAHU	24/01/2022	24/01/2022	24/01/2022	32	42	34
13	Hulas	Rameshwar	24/01/2022	24/01/2022	24/01/2022	44	48	48
14	JYOTI	BHUNESHWAR	24/01/2022	24/01/2022	24/01/2022	46	42	46
15	Kewal Ram Sahu	Mr. Santosh Kumar Sahu	24/01/2022	24/01/2022	24/01/2022	23	27	22
16	PALESHWARI	GANGADHAR SAHU	24/01/2022	24/01/2022	24/01/2022	19	22	30

	Shivkumar	विष्णु कुमार	विष्णु कुमार	विष्णु कुमार	31	38	31
90	Punit Sahu	Anil Sahu	Punit	Punit	22	26	24
91	Ritika Verma	Hemant Verma	Ritika	Ritika	40	46	40
92	Rohit Yadav	Ramesh Yadav	Rohit	Rohit	33	26	29
93	ROOP DAS	DEWAL DAS	ROOP DAS	ROOP DAS	47	43	44
94	Sachin	Ramdhyan	Sachin	Sachin	21	33	27
95	Sakshi Sahu	Yudhishtir Sahu	Sakshi	Sakshi	23	25	22
96	SANDEEP	PARMESHWAR	SANDEEP	SANDEEP	24	28	21
97	Shashank Jatav	Bhartinand Jatav	Shashank Jatav	Shashank Jatav	20	18	15
98	SUNEEL	SANTOSH	Suneel	Suneel	22	22	27
99	SURAJ KUMAR	REEKHAB CHAND	Suraj Kumar	Suraj Kumar	21	26	23
100	Suraj Markam	Khuman Singh Markam	Suraj Markam	Suraj Markam	24	29	20
101	Suresh Kumar Dewangan	VISHNATH DEWANGAN	Suresh Kumar	Suresh Kumar	22	28	24
102	TANU	CHANDRASHEKHAR	Tanu	Tanu	42	43	46
103	TARUN KUMAR	DURDESHI	TARUN KUMAR	TARUN KUMAR	12	12	17
104	TIKENDRA	ALOK	TIKENDRA	TIKENDRA	46	42	43
105	Tikeshwari Sahu	Uttam	Tikeshwari	Tikeshwari	17	13	15
106	Ujjawal	HRIDAY SAHU	Ujjawal	Ujjawal	14	14	20
107	VIKKI	Ashok	VIKKI	VIKKI	22	27	24
108	Virendra	Juthail Ram	Virendra	Virendra	32	28	27
109	Vishw Pratap Singh Verma	Mr. Jitendra Verma	Vishw Pratap Singh Verma	Vishw Pratap Singh Verma	22	28	25
110	Yuvraj Patel	Mohan Patel	Yuvraj Patel	Yuvraj Patel	22	28	25

शास. पं. जवाहर लाल नेहरू स्ना. महाविद्यालय, बेमेतरा (छ.ग.)

अर्द्धवार्षिक परीक्षा 2022-23

कक्षा — बी.ए. प्रथम वर्ष,

विषय — अर्थशास्त्र

प्रश्न पत्र — प्रथम (व्यष्टि अर्थशास्त्र)

समय : 1:00 घण्टे

20/01/2023

पूर्णांक : 30

नोट : निम्न में से कोई दो प्रश्नों के उत्तर लिखिए।

प्रश्न 1— मांग की लोच से क्या आशय है? मांग की कीमत लोच की श्रेणियों को लिखते हुए, मांग की लोच को प्रभावित करने वाले तत्वों को समझाइए।

अथवा

निम्नलिखित में से किन्हीं दो पर संक्षिप्त टिप्पणियाँ लिखिए :

- (1) उदासीनता वक्र
- (2) उपभोक्ता की बचत
- (3) उपयोगिता विश्लेषण

प्रश्न 2— समोत्पाद वक्र से आप क्या समझते हैं? इनकी विशेषताओं को बताइए।

अथवा

निम्नलिखित में से किन्हीं दो पर संक्षिप्त टिप्पणियाँ लिखिए :

- (1) अवसर लागत
- (2) मौद्रिक लागत
- (3) परिवर्तनशील अनुपातों का नियम

प्रश्न 3— पूर्ण प्रतियोगिता में फर्म के साम्य को सचित्र व्याख्या कीजिये।

अथवा

निम्नलिखित में से किन्हीं दो पर संक्षिप्त टिप्पणियाँ लिखिए :

- (1) एकाधिकारात्मक प्रतियोगिता
- (2) अल्पाधिकार
- (3) द्वयाधिकार

H.O.D



Govt. Pt.J.L.N.Arts & Science P.G.College Bemetara

Class : B. A. I

20/01/2023

Time :

Subject : अर्थशास्त्र

Room No. : B01

Paper : I II

Half Yearly Attendance Sheet

S. No.	Name of Student	Father's Name	Signature
1.	RAJA NISHAD	NETRAM	RAJA NISHAD
2.	ISHWA KUMAR	DEVENDRA KUMAR	ISHWA KUMAR
3.	manish kumar	Mr. - Mohar say	Manish
4.	Pravin kumar	Mr. Janak	Pravin
5.	Durgesh kothari	Ramanand	Durgesh
6.	Bhupeshwar kumar	Sitaram	Bhupeshwar
07.	Dinesh kumar	Lekharam	Dinesh
08.	Yadram Chandrakar	Mr. Shyam Lal Chandrakar	Yadram
09.	Hemprakash chandrakar	Mr. Mohit chandrakar	Hemprakash
10.	Agnu	Seuk	Agnu dholi
11.	BHEEMRAY	Bhagwanasti	Bheemray
12.	Avendra	vijay	Avendra
13.	Govind PA Bonjore	Neelkanth Bonjore	Govind
14.	Devraj Sahu	Chandram Sahu	Devraj
15.	Ramayanchandakar	Deepak chandrakar	Ramayanchandakar
16.	Shubham Soni	Suresh Soni	Shubham
17.	Khushboo Manikpuri	Ashok Manikpuri	Khushboo
18.	Priti Nishad	Hinchharan	Priti
19.	Savitri yadav	Govind yadav	Savitri
20.	Kanchan dhrum	Prahlad dhrum	Kanchan
21.	Vandana Sahu	Ramkumar	Vandana Sahu
22.	MANSI dewangan	Ashok dewangan	Mansi dewangan
23.	Sarojaneer Dhrum	Hari Ram Dhrum	Sarojaneer
24.	sheela chandrakar	sitaran chandrakar	sheela
25.	Sangeeta yadav	Nakul Yadav	Sangeeta
26.	C. Rinki yadav	Ashok yadav	Rinki yadav
27.	हैमा साहू	बलराम साहू	हैमा साहू
28.	विक्रमजी सिन्हा	सुशील सिन्हा	विक्रमजी सिन्हा
29.	लामिनी साहू	भारत साहू	लामिनी साहू
30.	पारिता साहू	श्री उमेश साहू	पारिता

Total Student : 30.....

H.O.D.

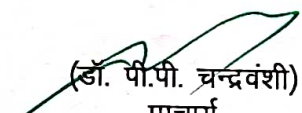
Instructor

बेमेतरा, दिनांक 22.10.2022

// सूचना //

एम.ए. प्रथम एवं तृतीय सेमेस्टर (भूगोल) के
समस्त छात्र/छात्राओं को सूचित किया जाता है कि उनकी
द्वितीय इकाई परीक्षा क्रमशः दिनांक 28.10.2022 एवं
29.10.2022 को सम्पन्न होगी।


(डॉ. डी.डी. द्विवेदी)
विभागाध्यक्ष भूगोल विभाग
शास. स्नातकोत्तर महाविद्यालय, बेमेतरा
(भूगोल विभाग)
जिला-बेमेतरा (छ0ग0)
शा. पं. ज. ला. ने. कला एवं विज्ञान
पी. जी. महाविद्या. बेमेतरा


(डॉ. पी.पी. चन्द्रवंशी)
प्राचार्य
शास. स्नातकोत्तर महाविद्यालय, बेमेतरा
जिला-बेमेतरा (छ0ग0)



रम. रं. तृतीय सेमेस्टर अन्विवात भूगोल एवं

जीव भूगोल दिनांक 28/10/2022

2

नाम छात्र/छात्रा

हस्ताक्षर

कै

① उरिश्मा अनंत

Urishma

गै

② चंदन कुमार राय

Chandn

गै

③ वीलेन्द्र लेख

Vilendr

④ नीरज यादव

Neeraj

⑤ Divyanshu

Divyanshu

⑥ कवरा लाल

Kavara

⑦ डीगेश्वरी

Digeshwari

⑧ जेलेन्द्र

Jelendr

⑨ लज्जीव कुमार

Lajjiv

⑩ राजिव कुमार

Rajiv

⑪ करण जांगड़े

Karan

⑫ अंजु पट्टाई

Anju

⑬ ममता

Mamta

⑭ ओमकार साहू

Omkar

⑮ दिलेश्वर

Dilshwar

⑯ करण साहू

Karan

⑰ जेलेन्द्र

Jelendr

⑱ ओमकार साहू

Omkar

⑲ दिलेश्वर

Dilshwar

⑳ जयप्रकाश

Jayprakash

㉑ कवरा लाल

Kavara



सम. सं. ० तृतीय सेमेस्टर अनशन्या भूगोल एवं
श्री. च. विधि तंत्र दिनांक 29/10/2022

नाम छात्र/छात्रा

हस्ताक्षर

① चंदन कुमार रात्रे

Chandran

कै

② नीरज चंवि

Neeraj

जी

③ अनिल कुमार

Anil Kumar

जी

④ वीनेश्वर रेड्डी

Vinay

⑤ ममता

Mamta

⑥ इरिश्मा अनंत

Irishma

⑦ Anand

Anand

⑧ डोगेश्वरी

Dogeshwari Sdy.

⑨ कर्ण जगदीश

Karn Jagdish

⑩ अमोल साहू

Amol

⑪ दिलेश्वर

Dilishwar

⑫ सतव कुमार

Satav Kumar

⑬ जयसकाश

Jaysakash

⑭ कल्याण साहू

Kalyan Sahu

⑮ लीजीव कुमार

Leejeev Kumar

⑯ अश्विनीकुमार लाल

Ashwini

⑰ राजेश्वर

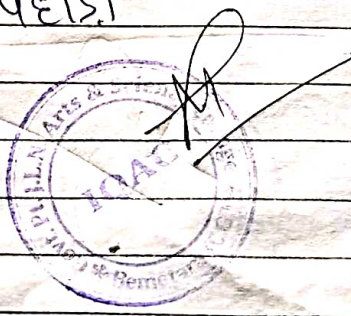
Rajeshwar

⑱ पूजा पांडे

Pooja Sahu

⑲ राहु पट्टा

Rahu



शास. पं.ज.ला.ने. कला एवं विज्ञान स्नातकोत्तर महाविद्यालय, बेमेतरा
College Code - 1701 जिला - बेमेतरा (छ0ग0)

विभाग - वनस्पतिशास्त्र

सत्र - 2022-23

// सूचना //

महाविद्यालय के समस्त M.Sc II & IVth

वनस्पतिशास्त्र के छात्र/छात्राओं को सूचित किया जाता है कि I

Unit Test परीक्षा रखी जावेगी जिसमें सभी विद्यार्थियों की उपस्थिति अनिवार्य है।

क्र	पेपर	समय	दिनांक
1	Paper - I	11:00-12:00 AM	20/02/2023
2	Paper - II	11:00-12:00 AM	21/02/2023
3	Paper - III	11:00-12:00 AM	22/02/2023
4	Paper - IV	11:00-12:00 AM	23/02/2023

Date - 14/02/2023


विभाग प्रमुख (वनस्पतिशास्त्र)
शास. स्नातकोत्तर महाविद्यालय, बेमेतरा
जिला-बेमेतरा (छ0ग0)



Government Pandit Jawahar Lal Nehru PG College
Bemetara - 491335, Chhattisgarh

Unit Test
M.Sc Botany - 2nd Semester
Session 2022-23
Paper - 1

Marks - 10

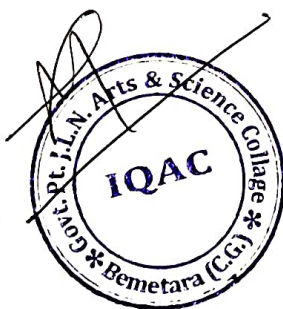
Date - 29/02/2023

Q.1. Write the detail note on International code of Botanical nomenclature.

OR

Write the Engler and Prantl system of plant classification.

PS
H.O.D.



J.L.N. Arts And Science PG College Bemetara
Department of Botany
M.Sc. 4th Semester (Botany)
Seminar Session (Paper - II)

	Name of the Student	Seminar Topic	Date	Signature
	Abhishek singh	Major biomes	22/03/23	Abhishek
2	ALKA BANJARE	National park	25/03/2023	Alka Banjare
3	ANJALI VERMA	Water pollution	25/03/2023	Anjali
4	Beena sahu	speciation & extinction	14-3-2023	Beena
5	BHAGAVATI VERMA	IUCN categories of threat	22.3-23	Bhagavati Verma
(6)	Bharti		25/03/2023	— ABS —
(7)	Bhumika		25/03/2023	— ABS —
8	DEVESHWARI	coral reefs and for conservation of wild bio	25/03/2023	देवेश्वरी
9	DHANESHWARI	wetland	25/03/2023	धनेश्वरी
10	Divya banjare	Air Pollution	25/03/2023	Divya
11	DOLLY VERMA	CSIR & ICAR	22/03/23	Dolly
12	DURGA SAHU	Major Biomes	25/03/2023	Durga
(13)	HEMLATA		27/03/2023	— ABS —
(14)	Kavita sahu	Soil types of the world.	27/03/2023	Kavita
(15)	Kavita sahu		27/03/2023	— ABS —
16	Komesh	Biodiversity hotspot inventory	27/03/2023	Komesh
17	LEELA	IUCN keys -	27/03/2023	Leela
18	MADHU	major biomass	27/03/2023	M. Banjare
19	Madhu Ratre	Botanical garden	27/03/2023	Madhu
20	MAHESHWARI	BSI & DBT	27/03/2023	महेश्वरी



	HRUW	Field gene bank and seed bank	22-03/23	MMHT
	U DAHARIYA	Soil Pollution, kind source, quality P. Effects	28/03/2023	Manju
	Muskan Bargate	ICHR	— 11 —	Muskan Bargate
24	NAMRATA MINJ	GHG	— 11 —	Nminj
25	Padmini		— 11 —	ABS
26	PASWAN	CO ₂ fertilization	— 11 —	ABS
27	PINKI	DBT	— 11 —	Pinkshi
28	POJITA	coral reefs	— 11 —	Pojita
29	pooja	Artificial seed	— 11 —	Ban
30	POORNIMA	international efforts and initiatives in situ conservation	29/03/2023	poornima
31	PRAGATI SHARMA	World Center of primary diversity Sharma of Domestication plant	— 11 —	Sharma
32	Pravindra Kumar	pollution	— 11 —	Pravindra Kumar
33	Priyanka ogre	concept & level status in india of Biological diversity	— 11 —	Priyanka
34	Rani Sahu	Soil types of world	— 11 —	Ranisahu
35	Richa Pandey	Global warming & Sea level rise	22-3-23	Richa
36	Sandeep kumar	Major vegetation types of world.	29/03/2023	Sandeep Kumar
37	SEEMA NISHAD	Ozone depletion & Ozone hole	— 11 —	Seema
38	SHWETA	consequence of climate change	— 11 —	Shweta
39	Susmita	Plant Introduction and Secondary center	— 11 —	Susmita
40	UTTAM	The under Bera	— 11 —	Uttam
41	Varsha sinha	Biological diversity ecosystem stability	28/03/2023	Varsha sinha
42	VIPIN KUMAR	BSI	22-3-23	Vipin Kumar



// आवश्यक सूचना //

महाविद्यालय के समस्त नियमित एम.कॉम. प्रथम सेमेस्टर व एम.कॉम. तृतीय सेमेस्टर के विद्यार्थियों को सूचित किया जाता है कि उनकी प्रथम इकाई परीक्षा दोपहर 02 बजे से 02:45 तक तिथिवार कमरा नं. 21 एवं 22 में ली जायेगी। जिसमें सभी विद्यार्थियों की उपस्थिति अनिवार्य हैं।

अतः समय सारणी निम्नानुसार है –

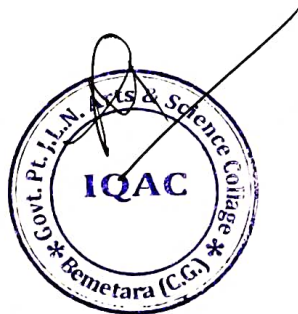
1st Unit Test

Session 2022-23

Time - 02:00-02:45

M.com. 1st Semester & M.Com. 3rd Semester

Date	Room No. 21	Room No. 22
	M.com. 1st Semester	M.Com. 3rd Semester
	Subject	Subject
19-09-2022	Managerial Economics	Management Concept
20-09-2022	Advanced Accounting	Orginational Behaviour
21-09-2022	Income Tax Law and Accounts	Advance Cost Accounting
22-09-2022	Statistical Analysis	Management Accounting
23-09-2022	Corporate legal framework	Accounting for managerial decision



H.O.D.
Department of Commerce
P.G. College Bemetara
District - Bemetara (C.G.)

Govt.Pt.J.L.N.PG College Bemetara
Department Of Commerce

Class : M.com Ist Sem

Session: 2022-23

Subject : Managerial Economics

Unit –Test : 2

MM:10

-
- 1 Explain the effect generated through price change.
मूल्य परिवर्तन से उत्पन्न होने वाले प्रभाव की व्याख्या कीजिये

OR

Explain the major factors which affect the demand for a particular product.
उन मुख्य घटकों की व्याख्या कीजिये जो किसी अपवाद की मांग को प्रभावित करते हैं।
or




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Department Of Commerce
Govt.Pt.J.L.N.Arts & Science P.G.College Bemetara

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Department of Commerce

Unit Test

M.Com. I Semester

Session 2022-23

Subject - Managerial Economics

ATTENDANCE SHEET

S. No.	Student's Name	Father's Name	Unit Test - I	Unit Test - II
			Date - 19/09/2022	Date - 14/11/2022
1	AALOK YADAV	BEDRAM YADAV	मालोड	मालोड
2	AARTI MOHANLAL MANDAVI	MOHANLAL	Aarti Mandavi	Aarti Mandavi
3	AARTI SAHU	DOMAR SAHU	Aarti Sahu	Aarti Sahu
4	AASHI RAJPUT	PUSHRAJ RAJPUT	Aashi Rajput	Aashi Rajput
5	aASHISH RAJPUT	LOKMNI RAJPUT	अशीश	आशीश
6	ABHISHEK SHARMA	BHARAT PRASAD SHARMA	अभिषेक शर्मा	अभिषेक शर्मा
7	AJAY KUMAR	SANTOSH KUMAR	अजय कुमार	अजय कुमार
8	ANAMIKA RAY	DILIP KUMAR RAY	अनामिका राय	अनामिका राय
9	ANIL KUMAR	PANCHU	Anil Kumar	Anil Kumar
10	ANIL KUMAR	CHHANNU LAL	अनिल कुमार	अनिल
11	ANJALI	RAJ KUMAR	अंजलि शर्मा	अंजलि शर्मा
12	ANJALI VERMA	GAJENDRA KUMAR	अंजली वर्मा	अंजली वर्मा
13	ANKUR AGRAWAL	RAM NARAYAN AGRAWAL	Ankur Agrawal	Ankur Agrawal
14	BHOLESHWAR SAHU	ARUN KUMAR	Abheer	Abheer
15	BHUNESHWARI	PIRIT KUMAR	भुनेश्वरी	भुनेश्वरी
16	bhuneshwari shrivas	lalaram	भुनेश्वरी शर्मा	भुनेश्वरी
17	BHUNITA DEWANGAN	BUDHRA	भुनिता	भुनिता
18	BIRENDRA KUMAR	KESHLAL	बिरेन्द्र कुमार	बिरेन्द्र कुमार
19	CHANDRA KUMAR PARGANIHA	HEMDHAR PARGANIHA	Chandra Kumar	Chandra Kumar
20	CHEMAN DAS	JAGRAKHAN DAS	चेमन दास	चेमन दास

Govt. Pt. J.L.N. Arts & Science P.G. College, Bemetara

Department of Commerce

Unit Test

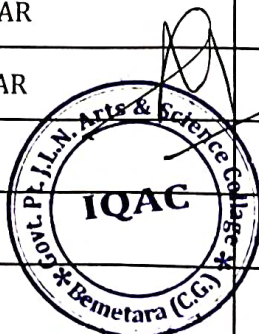
M.Com. I Semester

Session 2022-23

Subject - Managerial Economics

Result Analysis

S. No.	Student's Name	Father's Name	Unit Test - I	Unit Test - II
			Date - 19/09/2022	Date - 14/11/2022
1	AALOK YADAV	BEDRAM YADAV	7	8
2	AARTI MOHANLAL MANDAVI	MOHANLAL	8	8
3	AARTI SAHU	DOMAR SAHU	2	4
4	AASHI RAJPUT	PUSHRAJ RAJPUT	5	6
5	aASHISH RAJPUT	LOKMNI RAJPUT	6	6
6	ABHISHEK SHARMA	BHARAT PRASAD SHARMA	9	7
7	AJAY KUMAR	SANTOSH KUMAR	8	7
8	ANAMIKA RAY	DILIP KUMAR RAY	7	8
9	ANIL KUMAR	PANCHU	6	6
10	ANIL KUMAR	CHHANNU LAL	5	5
11	ANJALI	RAJ KUMAR	2	3
12	ANJALI VERMA	GAJENDRA KUMAR	4	5
13	ANKUR AGRAWAL	RAM NARAYAN AGRAWAL	6	6
14	BHOLESHWAR SAHU	ARUN KUMAR	A	A
15	BHUNESHWARI	PIRIT KUMAR	7	8
16	bhuneshwari shrivas	lalaram	9	7
17	BHUNITA DEWANGAN	BUDHRAM	8	7
18	BIRENDRA KUMAR	KESHLAL	7	8
19	CHANDRA KUMAR PARGANIHA	HEMDHAR PARGANIHA	A	A
20	CHEMAN DAS	JAGRAKHAN DAS	6	7



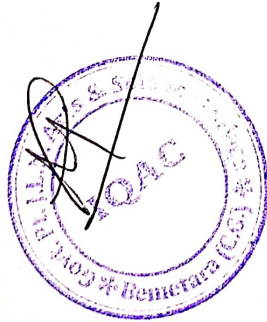
Department of Commerce

//NOTICE//

Date - 17-11-2022

महाविद्यालय के M.Com. I & III Semester के विद्यार्थियों को सूचित किया जाता है कि दिनांक 28.11.2022 से 02.12.2022 तक Internal Exam का आयोजन किया जा रहा है, परीक्षा दोपहर 2 बजे से कक्षा क्रमांक 21 एवं 22 में आयोजित किया जावेगा। जिसमें सभी विद्यार्थियों की उपस्थिति अनिवार्य है।

Date	M.Com. - I Sem	M.Com. - III Sem
28-11-2022	Managerial Economics	Management Concept
29-11-2022	Advanced Accounting	Organization Behavior
30-11-2022	Income Tax	Advanced Cost Account
01-12-2022	Statistical Analysis	Management Accounting
02-12-2022	Corporate Legal Framework	Accounting for Managerial Decision



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Department Of Commerce
Govt. Pt. J.L.N. Arts & Science P.G. College, Bemetara

Govt. Pt. J.L.N. Arts & Science P.G. College, Bemetara

Session 2022-23

M.Com. III Semester

Internal Examination

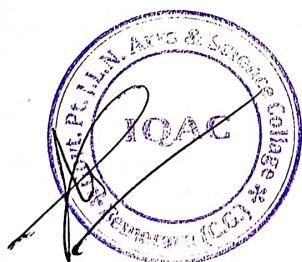
ATTENDANCE SHEET

S. No.	Student's Name	Father's Name	P.-I :- Management Concept (28-11-2022)	P.-II :- Organizational Behavior (29-11-2022)	P.-III :- Advance Cost Accounting (30-11-2022)	P.-IV :- Management Accounting (01-12-2022)	P.-V :- Accounting for managerial Decisions (02-12-2022)
1	Achala sharma	Sanjay Sharma	Achala	Achala	Achala	Achala	Achala
2	AJIT SINGH	BADRI PRASAD	Ajith	Ajith	Ajith	Ajith	Ajith
3	ALISHA	PUNAM KUMAR	Alisha	Alisha	Alisha	Alisha	Alisha
4	Anjali	Suresh	Anjali	Anjali	Anjali	Anjali	Anjali
5	Ashish kumar	Durga prasad	Ashish	Ashish	Ashish	Ashish	Ashish
6	Bhavani vaishnav	Shiv kumar vaishnav	Bhavani Vaishnav	Bhavani Vaishnav	Bhavani Vaishnav	Bhavani Vaishnav	Bhavani Vaishnav
7	BHUPENDRA	SAMARUDAS	Bhup	Bhup	Bhup	Bhup	Bhup
8	Chameli	Sakharam	Chameli	Chameli	Chameli	Chameli	Chameli
9	CHANCHAL SAHU	SUKHANANDAN SAHU	Chanchal Sahu	Chanchal Sahu	Chanchal Sahu	Chanchal Sahu	Chanchal Sahu
10	DAMINI	DOMAN SINGH	Damini	Damini	Damini	Damini	Damini
11	DHEERAJ	SURESH	Dheeraj	Dheeraj	Dheeraj	Dheeraj	Dheeraj
12	DIMPLE	DHANESH	Dimple	Dimple	Dimple	Dimple	Dimple
13	Ganeshwar	Mr.kshatri banjare	Ganeshwar	Ganeshwar	Ganeshwar	Ganeshwar	Ganeshwar
14	Gauri yadav	Krishna yadav	Gauri yadav	Gauri yadav	Gauri yadav	Gauri yadav	Gauri yadav
15	Geeta patel	Ramkumar patel	Geeta	Geeta	Geeta	Geeta	Geeta
16	HARSH SINGH THAKUR	GOVIND SINGH THAKUR	Harsh	Harsh	Harsh	Harsh	Harsh
17	HEM PUSHPA	CHHABI RAM	Hempushpa	Hempushpa	Hempushpa	Hempushpa	Hempushpa
18	Jageshwar	Basant kumar	Jageshwar	Jageshwar	Jageshwar	Jageshwar	Jageshwar
19	Jailalita	Meghraj bharti	Jailalita	Jailalita	Jailalita	Jailalita	Jailalita
20	Jitendra kumar	Shivkumar	Jitish	Jitish	Jitish	Jitish	Jitish
21	JULIE SAHU	SUKHNANDAN	Julie	Julie	Julie	Julie	Julie
22	JYOTI VERMA	RUKHUM	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti
23	KALPANA	KALYAN	Kalpana	Kalpana	Kalpana	Kalpana	Kalpana

	Kamal	Tilakram	१०० 28.11.22	१०० 29.11.22	१०० 30/11/22	१०० 1/12/22	१०० 2/12/22
25	KAMLESH	GUNI RAM	Absent	Absent	Absent	Absent	Absent
26	KAMLESH SAHU	GANESH RAM SAHU	Kamlesh	Kamlesh	Kamlesh	Kamlesh	Kamlesh
27	Kashi sen	Radhe sen	Kashish	Kashish	Kashish	Kashish	Kashish
28	KESHA	TILAK RAM	Keshav	Keshav	Keshav	Keshav	Keshav
29	KESRI	HEMRAM	Kesri Vani	Kesri Vani	Kesri Vani	Kesri Vani	Kesri Vani
30	KHOMLAL	DUKKAL RAM	Kahu	Kahu	Kahu	Kahu	Kahu
31	KIRAN	NARAYAN	Kyoti	Kyoti	Kyoti	Kyoti	Kyoti
32	kishor	sushil	Kashy	Kashy	Kashy	Kashy	Kashy
33	KRITI	SUNIL KUMAR	Kriti Vani	Kriti Vani	Kriti Vani	Kriti Vani	Kriti Vani
34	Laxmi	Gopal	Laxmi Soni	Laxmi Soni	Laxmi Soni	Laxmi Soni	Laxmi Soni
35	Laxmi turkane	Vishvanath	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi
36	Lokesh	Motiram	Lokesh	Lokesh	Lokesh	Lokesh	Lokesh
37	MAHIMA SINGH	ABHISHEK SINGH	Mahima Singh	Mahima Singh	Mahima Singh	Mahima Singh	Mahima Singh
38	Manish khadbandhe	Anuj kumar khadbandhe	Manish	Manish	Manish	Manish	Manish
39	Manisha sahu	Ashwan	Manish	Manish	Manish	Manish	Manish
40	manjitesh	ujjain	manish	manish	manish	manish	manish
41	Mongra	Parsadi ram	Mongra	Mongra	Mongra	Mongra	Mongra
42	Murli	Bihari Lal	Murli Vani	Murli Vani	Murli Vani	Murli Vani	Murli Vani
43	Narendra Kumar	Ramprasad	Narendry	Narendry	Narendry	Narendry	Narendry
44	NEHA	KASHI RAM	Neha	Neha	Neha	Neha	Neha
45	Niraj Singh	Gaukaran Singh	Niraj	Niraj	Niraj	Niraj	Niraj
46	paras lal chandrakar	Shivkumar chandrakar	Paras Lal	Paras Lal	Paras Lal	Paras Lal	Paras Lal
47	PARMESHWAR	KODURAM	Parish	Parish	Parish	Parish	Parish
48	POOJA	JARMAN SINGH	Pooja Verman	Pooja Verman	Pooja Verman	Pooja Verman	Pooja Verman
49	pRAGATI	LAXMAN	Pragati	Pragati	Pragati	Pragati	Pragati
50	PUNAM KUMAR VARMA	DILIP VERMA	Punam Kumar	Punam Kumar	Punam Kumar	Punam Kumar	Punam Kumar
51	PUNYANSH SHRIVASTAV	BRIJENDRA KUMAR SHRIVASTAV	Punam	Punam	Punam	Punam	Punam
52	Rajani	Bhuwan	Rajni Pathak	Rajni Pathak	Rajni Pathak	Rajni Pathak	Rajni Pathak
53	REENA	AKALU RAM	Reena	Reena	Reena	Reena	Reena



RIYA	RAGHUNANDAN	RIYA	RIYA	RIYA	RIYA	RIYA
55 Sandeep jataw	Bharti nand	Sandeep	Sandeep	Sandeep	Sandeep	Sandeep
56 satish kumar	santosh kumar	Satish	Satish	Satish	Satish	Satish
57 Shikha manikpuri	Chatur das manikpuri	Shikha	Shikha	Shikha	Shikha	Shikha
58 SHIVA	SANTOSH KUMAR	Shiv	Shiv	Shiv	Shiv	Shiv
59 shubham satnmai	rajesh satnmai	Sshu	Sshu	Sshu	Sshu	Sshu
60 Tejeshwar sahu	Ramchand sahu	Tej	Tej	Tej	Tej	Tej
61 topchand jangde	jagdish jangde	Topchand	Topchand	Topchand	Topchand	Topchand
62 Tukeswar singh rajput	Father Singh rajput	Tukesh	Tukesh	Tukesh	Tukesh	Tukesh
63 Tulsi Verma	TEKU VERMA	Tulsi	Tulsi	Tulsi	Tulsi	Tulsi
64 Tupesh kumar sharma	Narayan Prashad sharma	Tupesh	Tupesh	Tupesh	Tupesh	Tupesh
65 VANDANA YADU	BALDAU YADU	Vandana	Vandana	Vandana	Vandana	Vandana
66 VEENA	MANGLOO	Veena	Veena	Veena	Veena	Veena
67 Yamini jangde	Khilawan jangde	Yamini	Yamini	Yamini	Yamini	Yamini
68 YAMINI SAHU	RISHI KUMAR	Yamini Sahu	Yamini Sahu	Yamini Sahu	Yamini Sahu	Yamini Sahu
69 Yogesh verma	Kishan verma	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh
70 YOGESHWAR BANJARE	HEERA LAL	Yogeshwar	Yogeshwar	Yogeshwar	Yogeshwar	Yogeshwar



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Govt. Pt. J.L.N. Arts & Science P.G. College, Bemetara

Session 2022-23

M.Com. I Semester

Internal Examination

ATTENDANCE SHEET

S. No.	Student's Name	Father's Name	P.-I :- Managerial Economics (28-11-2022)	P.-II :- Advanced Accounting (29-11-2022)	P.-III :- Income Tax Law & Accounts (30-11-2022)	P.-IV :- Statistical Analysis (01- 12-2022)	P.-V :- Corporate Legal Framework (02-12-2022)
1	AALOK YADAV	BEDRAM YADAV	मालिक	मालिक	मालिक	मालिक	मालिक
2	AARTI MOHANLAL MANDAL	MOHANLAL	अमरलाल	अमरलाल	अमरलाल	अमरलाल	अमरलाल
3	AARTI SAHU	DOMAR SAHU	आरती साहू	आरती साहू	आरती साहू	आरती साहू	आरती साहू
4	AASHI RAJPUT	PUSHRAJ RAJPUT	आशी राजपूत	आशी राजपूत	आशी राजपूत	आशी राजपूत	आशी राजपूत
5	AASHISH RAJPUT	LOKMNI RAJPUT	A	A	A	A	A
6	ABHISHEK SHARMA	BHARAT PRASAD SHARMA	अभिशेक शर्मा	अभिशेक शर्मा	अभिशेक शर्मा	अभिशेक शर्मा	अभिशेक शर्मा
7	AJAY KUMAR	SANTOSH KUMAR	अजय कुमार	अजय कुमार	अजय कुमार	अजय कुमार	अजय कुमार
8	ANAMIKA RAY	DILIP KUMAR RAY	अनामिका	अनामिका	अनामिका	अनामिका	अनामिका
9	ANIL KUMAR	PANCHU	अनिल कुमार	अनिल कुमार	अनिल कुमार	अनिल कुमार	अनिल कुमार
10	ANIL KUMAR	CHHANNU LAL	अनिल कुमार	अनिल कुमार	अनिल कुमार	अनिल कुमार	अनिल कुमार
11	ANJALI	RAJ KUMAR	अंजलि शर्मा	अंजलि शर्मा	अंजलि शर्मा	अंजलि शर्मा	अंजलि शर्मा
12	ANJALI VERMA	GAJENDRA KUMAR	अंजली वर्मा	अंजली वर्मा	अंजली वर्मा	अंजली वर्मा	अंजली वर्मा
13	ANKUR AGRAWAL	RAM NARAYAN AGRAWAL	अंकुर	अंकुर	अंकुर	अंकुर	अंकुर
14	BHOLESHWAR SAHU	ARUN KUMAR X	अहो	अहो	अहो	अहो	अहो
15	BHUNESHWARI	PIRIT KUMAR	भुनेश्वरी	भुनेश्वरी	भुनेश्वरी	भुनेश्वरी	भुनेश्वरी
16	bhuneshwari shrivas	lalaram	भुनेश्वरी श्रिवस	भुनेश्वरी श्रिवस	भुनेश्वरी श्रिवस	भुनेश्वरी श्रिवस	भुनेश्वरी श्रिवस
17	BHUNITA DEWANGAN	BUDHRAM	भुनिता	भुनिता	भुनिता	भुनिता	भुनिता
18	BIRENDRA KUMAR	KESHLAL	बिरेन्द्र कुमार	बिरेन्द्र कुमार	बिरेन्द्र कुमार	बिरेन्द्र कुमार	बिरेन्द्र कुमार
19	CHANDRA KUMAR DARGANIHA	HEMDHAR PARGANIHA	चन्द्र कुमार	चन्द्र कुमार	चन्द्र कुमार	चन्द्र कुमार	चन्द्र कुमार
20	CHEMAN DAS	JAGRAKHAN DAS	चेमन दास	चेमन दास	चेमन दास	चेमन दास	चेमन दास
21	CHITRA KUMARI BANJARE	GULAB DAS BANJARE	चित्रा बनजारे	चित्रा बनजारे	चित्रा बनजारे	चित्रा बनजारे	चित्रा बनजारे
22	DEVENDRA	NANAK	देवेंद्र	देवेंद्र	देवेंद्र	देवेंद्र	देवेंद्र
23	DEVRAJ	SAHDEV	देवराज	देवराज	देवराज	देवराज	देवराज
24	DILENDRA KUMAR	ROHIT KUMAR	अहो	अहो	अहो	अहो	अहो
25	DIVYA BANJARE	PURUSHLAL BANJARE	दिव्या	दिव्या	दिव्या	दिव्या	दिव्या
26	DULARI DEWANGAN	VISHANATH DEWANGAN	दुलारी	दुलारी	दुलारी	दुलारी	दुलारी
27	DURGA KHILOSIYA	KALPESH KHILOSIYA	दुर्गा खिलोसिया	दुर्गा खिलोसिया	दुर्गा खिलोसिया	दुर्गा खिलोसिया	दुर्गा खिलोसिया
28	DURGESH	RAJKUMAR	दुर्गेश	दुर्गेश	दुर्गेश	दुर्गेश	दुर्गेश
29	ESHA RAY	GHANSHYAM RAY	एश्वर	एश्वर	एश्वर	एश्वर	एश्वर
30	GAURAV SINHA	BHAGVAT SINHA	गौरव	गौरव	गौरव	गौरव	गौरव
31	GEETA	KUMAR	गीता	गीता	गीता	गीता	गीता
32	GHANSHYAM	CHANDRASHEKHAR	घनश्याम	घनश्याम	घनश्याम	घनश्याम	घनश्याम

Feb 20, 2022

DAWARI SAHU	GHANSHYAM SAHU	गोदावरी साहू	गोदावरी साहू	गोदावरी साहू	गोदावरी साहू	गोदावरी साहू
HARSH KUMAR	MOHIT KUMAR	Harsh	Harsh	Harsh	Harsh	Harsh
HARSH KUMAR	NARMADA SINGH	Harsh	Harsh	Harsh	Harsh	Harsh
HARSH KUMAR VERMA	GAUTAM SINGH	Harsh	Harsh	Harsh	Harsh	Harsh
HEMIN	DHRUVKUMAR	हेमिन	हेमिन	हेमिन	हेमिन	हेमिन
HEMKUMAR SAPRE	KODURAM	हेमकुमार	हेमकुमार	हेमकुमार	हेमकुमार	हेमकुमार
HIMANSHU NAMDEO	PRAHLAD NAMDEO	Himanshu	Himanshu	Himanshu	Himanshu	Himanshu
HRIDESH SAHU	SANTOSH SAHU	Hridesh	Hridesh	Hridesh	Hridesh	Hridesh
Jitendra kumar makhija	RAJESH MAKHIJA	Jitendra	Jitendra	Jitendra	Jitendra	Jitendra
JYOTI VERMA	SIYA RAM VERMA	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti
KAMTA SAHU	RAJU SAHU	Kamta	Kamta	Kamta	Kamta	Kamta
KHILESHWARI YADAV	MANTURAM	Khileshwari	Khileshwari	Khileshwari	Khileshwari	Khileshwari
KHUSHI	RAMPRASAD SAHU	Khushi	Khushi	Khushi	Khushi	Khushi
KIRAN	UBARAN	Kiran	Kiran	Kiran	Kiran	Kiran
KOMAL SHARMA	AJAY SHARMA	Komal	Komal	Komal	Komal	Komal
KUNJ BIHARI	SOMESH	Kunj Bihari	Kunj Bihari	Kunj Bihari	Kunj Bihari	Kunj Bihari
MAHAK BARGATE	RITESH BARGATE	Mahek	Mahek	Mahek	Mahek	Mahek
MAHENDRA JAYSWAL	ARJUN JAYSWAL	Absent	Absent	Absent	Absent	Absent
MAHESH KUMAR	VIJAY KUMAR	महेश कुमार	महेश कुमार	महेश कुमार	महेश कुमार	महेश कुमार
MAMTA DEVANGAN	DINESH	ममता देवांगन	ममता देवांगन	ममता देवांगन	ममता देवांगन	ममता देवांगन
MANISHA	NANDKUMAR	मनीषा	मनीषा	मनीषा	मनीषा	मनीषा
MITHLESH KUMAR	RADHESHYAM	Mithlesh	Mithlesh	Mithlesh	Mithlesh	Mithlesh
MOHAN JAISWAL	VIJAY KUMAR JAISWAL	Mohansal	Mohansal	Mohansal	Mohansal	Mohansal
MUSKAN KOTHARI	DEV KISHAN KOTHARI	Muskan	Muskan	Muskan	Muskan	Muskan
NAGENDRA	GOUKARAN	Absent	Absent	Absent	Absent	Absent
NEHA MISHRA	LOVE KUMAR MISHRA	Neha	Neha	Neha	Neha	Neha
NUMAN	MANOJ KUMAR	Numan	Numan	Numan	Numan	Numan
OMESHWARI	GOVARDHAN	Omeshwari	Omeshwari	Omeshwari	Omeshwari	Omeshwari
OMPRAKASH SAHU	BHAGELU SAHU	omprakash	omprakash	omprakash	omprakash	omprakash
PINKI YADAV	MALIK RAM YADAV	Pinku	Pinku	Pinku	Pinku	Pinku
POOJA YADAV	JAY PRAKASH YADAV	Pooja	Pooja	Pooja	Pooja	Pooja
PRASAD RAIPURKAR	RUPESH RAIPURKAR	Prasad	Prasad	Prasad	Prasad	Prasad
PREETI	PRITAM SINGH	प्रीति वर्मा	प्रीति वर्मा	प्रीति वर्मा	प्रीति वर्मा	प्रीति वर्मा
PRIYANKA	DOMAR	Absent	Absent	Absent	Absent	Absent
PRIYANKA SAHU	THANURAM SAHU	Absent	Absent	Absent	Absent	Absent
PUNEET KUMAR	GAUTAM	Puneet	Puneet	Puneet	Puneet	Puneet
PURNIMA	KOBER	Purnima	Purnima	Purnima	Purnima	Purnima
PURNIMA	SANTURAM	Purnima	Purnima	Purnima	Purnima	Purnima
RAGHVENDRA MANU	SHANTILAL MANU	Raghu	Raghu	Raghu	Raghu	Raghu
RAJENDRA PRASAD	SUKHCHAIN PRASAD	Rajendra	Rajendra	Rajendra	Rajendra	Rajendra
RAJNANDANI	GANESHI SAHU	Raj	Raj	Raj	Raj	Raj
RAJU BARLE	LAINIDAS BARLE	Raju Barle	Raju Barle	Raju Barle	Raju Barle	Raju Barle

76	YOGESH KUMAR	RAMSWARUP	योगेश कुमार	योगेश कुमार	योगेश कुमार	योगेश कुमार	योगेश कुमार
77	RAVI KUMAR	JATI RAM	रवि कुमार	रवि कुमार	रवि कुमार	रवि कुमार	रवि कुमार
78	REENA	DHANSINGH	रीना	रीना	रीना	रीना	रीना
79	SAHIL GHRIHLAHARE	HOMAN GHRIHLAHARE	साहिल	साहिल	साहिल	साहिल	साहिल
80	SALENDRA	BHAGAT	सालेन्द्र	सालेन्द्र	सालेन्द्र	सालेन्द्र	सालेन्द्र
81	SANDEEP	OMPRAKASH	सन्दीप	सन्दीप	सन्दीप	सन्दीप	सन्दीप
82	SANTOSHI SAHU	SUKHNANDAN	सन्तोषी	सन्तोषी	सन्तोषी	सन्तोषी	सन्तोषी
83	SEVENDRA SINGH	CHANDRA SHEKHAR	सेवेंद्र सिंह	सेवेंद्र सिंह	सेवेंद्र सिंह	सेवेंद्र सिंह	सेवेंद्र सिंह
84	SHEETAL SAHU	SANTOSH	शीतल	शीतल	शीतल	शीतल	शीतल
85	SHRUTI BISEN	SURYAPAL BISEN	श्रुति	श्रुति	श्रुति	श्रुति	श्रुति
86	SHUBHAM PATEL	HUKUM LAL PATEL	शुभम	शुभम	शुभम	शुभम	शुभम
87	SONAL BHATT	BHOLARAM	सोनल	सोनल	सोनल	सोनल	सोनल
88	SUMAN SINHA	NAND KUMAR SINHA	सुमन	सुमन	सुमन	सुमन	सुमन
89	SUNEEL KUMAR	RAMKHELAVAN	सुनील कुमार	सुनील कुमार	सुनील कुमार	सुनील कुमार	सुनील कुमार
90	STANNU	BHAGIRATHEE	तन्हुस	तन्हुस	तन्हुस	तन्हुस	तन्हुस
91	TARAMATI SAHU	ONKAR SAHU	तारामती	तारामती	तारामती	तारामती	तारामती
92	TIKESHVAR	MOTILAL	अब्स	अब्स	अब्स	अब्स	अब्स
93	TILANJALI SAHU	BALVANT SAHU	अब्स	अब्स	अब्स	अब्स	अब्स
94	VAISHALI SEVAIYE	PREMCHAND SEVAIYE	वैशाली सेवई	वैशाली सेवई	वैशाली सेवई	वैशाली सेवई	वैशाली सेवई
95	VARSHA	GAUTAM	वर्षा	वर्षा	वर्षा	वर्षा	वर्षा
96	VASHU SINHA	CHINTA RAM	वशु	वशु	वशु	वशु	वशु
97	VENU SAHU	AWADH RAM SAHU	वैनु	वैनु	वैनु	वैनु	वैनु
98	VINOD KUMAR	MAN SINGH	विनोद	विनोद	विनोद	विनोद	विनोद
99	YASHIKA NANDWANA	NARSINGH NANDWANA	यशिका	यशिका	यशिका	यशिका	यशिका
100	YOGENDRA KUMAR	AWADHRAM SAHU	अब्स	अब्स	अब्स	अब्स	अब्स
	YOGESH KUMAR	JAGDEV	योगेश	योगेश	योगेश	योगेश	योगेश



H.O.D
[Signature]

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Session 2022-23

M.Com. I Semester

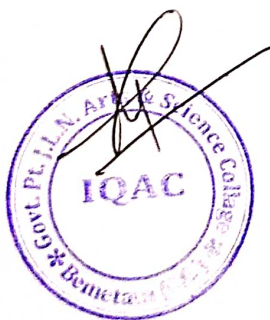
Internal Examination

RESULT ANALYSIS

S. No.	Student's Name	Father's Name	P.-I :- Managerial Economics (28-11-2022)	P.-II :- Advanced Accounting (29-11-2022)	P.-III :- Income Tax Law & Accounts (30-11-2022)	P.-IV :- Statistical Analysis (01- 12-2022)	P.-V :- Corporate Legal Framework (02-12-2022)
1	AALOK YADAV	BEDRAM YADAV	23	15	19	28	08
2	AARTI MOHANLAL MANDAVI	MOHANLAL	17	26	20	27	10
3	AARTI SAHU	DOMAR SAHU	09	08	12	19	10
4	AASHI RAJPUT	PUSHRAJ RAJPUT	19	10	13	17	06
5	AASHISH RAJPUT	LOKMNI RAJPUT	04	05	10	15	08
6	ABHISHEK SHARMA	BHARAT PRASAD SHARMA	10	21	14	21	07
7	AJAY KUMAR	SANTOSH KUMAR	05	06	06	04	07
8	ANAMIKA RAY	DILIP KUMAR RAY	16	15	15	17	10
9	ANIL KUMAR	PANCHU	05	00	05	09	05
10	ANIL KUMAR	CHHANNU LAL	05	10	08	09	05
11	ANJALI	RAJ KUMAR	05	05	06	10	02
12	ANJALI VERMA	GAJENDRA KUMAR	24	22	18	10	13
13	ANKUR AGRAWAL	RAM NARAYAN AGRAWAL	13	20	16	24	08
14	BHOLESHWAR SAHU	ARUN KUMAR	Absent	Absent	Absent	Absent	Absent
15	BHUNESHWARI	PIRIT KUMAR	15	16	13	15	08
16	bhuneshwari shrivas	lalaram	14	10	12	14	12
17	BHUNITA DEWANGAN	BUDHRAM	08	08	09	15	06
18	BIRENDRA KUMAR	KESHLAL	14	04	12	15	15
19	CHANDRA KUMAR PARGANIHA	HEMDHAR PARGANIHA	06	10	08	09	05
20	CHEMAN DAS	JAGRAKHAN DAS	13	16	13	14	10
21	CHITRA KUMARI BANJARE	GULAB DAS BANJARE	14	14	16	23	13
22	DEVENDRA	NANAK	14	15	12	10	09
23	DEVRAJ	SAHDEV	00	02	2.25	00	07
24	DILENDRA KUMAR	ROHIT KUMAR	Absent	Absent	Absent	Absent	Absent
25	DIVYA BANJARE	PURUSHLAL BANJARE	06	05	06	07	10
26	DULARI DEWANGAN	VISHANATH DEWANGAN	16	30	20	16	18
27	DURGA KHILOSIYA	KALPESH KHILOSIYA	12	15	15	18	14
28	DURGESH	RAJKUMAR	10	08	10	19	05
29	ESHA RAY	GHANSHYAM RAY	15	13	12	11	09
30	GAURAV SINHA	BHAGVAT SINHA	08	13	09	08	08
31	GEETA	KUMAR	24	21	20	18	19
32	GHANSHYAM	CHANDRASHEKHAR	01	05	5	00	15

34	GODAWARI SAHU	GHANSHYAM SAHU	19	19	20	18	23
35	HARSH KUMAR	MOHIT KUMAR	08	14	13	12	15
36	HARSH KUMAR	NARMADA SINGH	10	08	11	14	13
37	HARSH KUMAR VERMA	GAUTAM SINGH	23	18	17	15	13
38	HEMIN	DHRUVKUMAR	15	04	11	15	07
39	HEMKUMAR SAPRE	KODURAM	12	03	09	13	08
40	HIMANSHU NAMDEO	PRAHLAD NAMDEO	08	06	7	05	07
41	HRIDESH SAHU	SANTOSH SAHU	10	03	8	08	09
42	Jitendra kumar makhija	RAJESH MAKHIJA	23	17	23	28	25
43	JYOTI VERMA	SIYA RAM VERMA	09	11	12	15	12
44	KAMTA SAHU	RAJU SAHU	20	20	21	28	13
45	KHILESHWARI YADAV	MANTURAM	13	19	14	13	08
46	KHUSHI	RAMPRASAD SAHU	11	07	13	23	10
47	KIRAN	UBARAN	10	13	15	20	10
48	KOMAL SHARMA	AJAY SHARMA	21	06	16	25	12
49	KUNJ BIHARI	SOMESH	07	08	07	12	
50	MAHAK BARGATE	RITESH BARGATE	18	10	13	14	10
51	MAHENDRA JAYSWAL	ARJUN JAYSWAL	Absent	Absent	Absent	Absent	Absent
52	MAHESH KUMAR	VIJAY KUMAR	06	06	07	10	11
53	MAMTA DEVANGAN	DINESH	13	12	12	18	07
54	MANISHA	NANDKUMAR	11	14	15	20	12
55	MITHLESH KUMAR	RADHESHYAM	12	12	14	14	13
56	MOHAN JAISWAL	VIJAY KUMAR JAISWAL	12	09	10	11	07
57	MUSKAN KOTHARI	DEV KISHAN KOTHARI	9	21	16	28	15
58	NAGENDRA	GOUKARAN	Absent	Absent	Absent	Absent	Absent
59	NEHA MISHRA	LOVE KUMAR MISHRA	07	11	12	23	06
60	NUMAN	MANOJ KUMAR	08	05	10	12	05
61	OMESHWARI	GOVARDHAN	20	15	16	13	16
62	OMPRAKASH SAHU	BHAGELU SAHU	13	11	11	06	13
63	PINKI YADAV	MALIK RAM YADAV	11	10	12	16	09
64	POOJA YADAV	JAY PRAKASH YADAV	12	10	11	08	13
65	PRASAD RAIPURKAR	RUPESH RAIPURKAR	26	22	25	28	23
66	PREETI	PRITAM SINGH	22	21	18	16	10
67	PRIYANKA	DOMAR	Absent	Absent	Absent	Absent	Absent
68	PRIYANKA SAHU	THANURAM SAHU	Absent	Absent	Absent	Absent	Absent
69	PUNEET KUMAR	GAUTAM	05	04	05	12	03
70	PURNIMA	KUBER	13	07	16	20	08
71	PURNIMA	SANTURAM	12	12	10	12	03
72	RAGHVENDRA MANU	SHANTILAL MANU	08	04	06	06	07
73	RAJENDRA PRASAD	SUKHCHAIN PRASAD	06	03	05	08	03
74	RAJNANDANI	GANESHI SAHU	25	08	15	12	13
75	RAJU BARLE	LAINIDAS BARLE	13	04	09	13	05

	KRISH KUMAR	RAMSWARUP	16	15	14	18	08
	RAVI KUMAR	JATI RAM	10	6	10	17	05
77	REENA ✕	DHANSINGH	10	10	12	15	13
78	SAHIL GHRITLAHARE	HOMAN GHRITLAHARE	10	08	10	11	09
79	SALENDRA	BHAGAT	05	08	07	08	06
80	SANDEEP	OMPRAKASH	03	10	09	10	09
81	SANTOSHI SAHU	SUKHNANDAN	10	10	13	24	08
82	SEVENDRA SINGH	CHANDRA SHEKHAR	12	10	10	10	06
83	SHEETAL SAHU	SANTOSH	08	10	10	13	07
84	SHRUTI BISEN	SURYAPAL BISEN	16	06	11	11	08
85	SHUBHAM PATEL	HUKUM LAL PATEL	07	08	10	16	07
86	SONAL BHATT	BHOLARAM	13	08	11	13	10
87	SUMAN SINHA	NAND KUMAR SINHA	25	12	18	19	18
88	SUNEEL KUMAR	RAMKHELAVAN	15	04	10	12	07
89	TANNU	BHAGIRATHEE	08	04	08	12	07
90	TARAMATI SAHU	ONKAR SAHU	17	10	13	14	10
91	TIKESHVAR	MOTILAL	Absent	Absent	Absent	Absent	Absent
92	TILANJALI SAHU	BALVANT SAHU	Absent	Absent	Absent	Absent	Absent
93	VAISHALI SEVAIYE	PREMCHAND SEVAIYE	13	10	12	14	10
94	VARSHA	GAUTAM	21	22	21	25	18
95	VASHU SINHA	CHINTA RAM	12	06	08	08	05
96	VENU SAHU	AWADH RAM SAHU	08	08	08	08	08
97	VINOD KUMAR	MAN SINGH	15	04	12	17	12
98	YASHIKA NANDWANA	NARSINGH NANDWANA	15	07	11	16	05
99	YOGENDRA KUMAR	AWADHRAM SAHU	Absent	Absent	Absent	Absent	Absent
100	YOGESH KUMAR	JAGDEV	14	06	12	11	12



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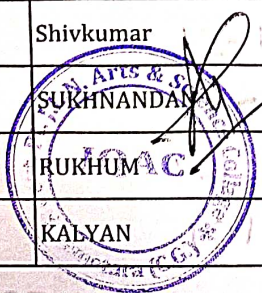
Session 2022-23

M.Com. III Semester

Internal Examination

RESULT ANALYSIS

S. No.	Student's Name	Father's Name	P.-I :- Management Concept (28-11-2022)	P.-II :- Organizational Behavior (29-11-2022)	P.-III :- Advance Cost Accounting (30-11-2022)	P.-IV :- Management Accounting (01-12-2022)	P.-V :- Accounting for managerial Decisions (02-12-2022)
1	Achala sharma	Sanjay Sharma	22	18	10	16	10
2	AJIT SINGH	BADRI PRASAD	15	18	05	07	16
3	ALISHA	PUNAM KUMAR	20	22	18	20	20
4	Anjali	Suresh	22	24	14	12	10
5	Ashish kumar	Durga prasad	12	15	07	10	8
6	Bhavani vaishnav	Shiv kumar vaishnav	19	09	20	15	13
7	BHUPENDRA	SAMARUDAS	18	18	14	13	06
8	Chameli	Sakharam	12	15	08	19	15
9	CHANCHAL SAHU	SUKHANANDAN SAHU	17	15	20	16	15
10	DAMINI	DOMAN SINGH	15	16	24	10	13
11	DHEERAJ	SURESH	23	20	12	10	7
12	DIMPLE	DHANESH	15	10	10	17	21
13	Ganeshwar	Mr.kshatri banjare	03	05	03	05	07
14	Gauri yadav	Krishna yadav	12	15	15	15	10
15	Geeta patel	Ramkumar patel	14	16	18	14	16
16	HARSH SINGH THAKUR	GOVIND SINGH THAKUR	14	18	14	13	12
17	HEM PUSHPA	CHHABI RAM	12	15	17	20	22
18	Jageshwar	Basant kumar	12	18	10	08	19
19	Jailalita	Meghraj bharti	23	28	16	12	15
20	Jitendra kumar	Shivkumar	10	11	03	07	07
21	JULIE SAHU	SUKHANANDAN	15	16	14	13	12
22	JYOTI VERMA	RUKHUM	20	20	06	18	20
23	KALPANA	KALYAN	14	15	10	16	17



	mal	Tilakram	18	25	15	12	12
25	KAMLESH	GUNI RAM	A	A	A	A	A
26	KAMLESH SAHU	GANESH RAM SAHU	13	14	15	10	10
27	Kashi sen	Radhe sen	17	24	21	20	20
28	KESHAR	TILAK RAM	18	20	13	14	19
29	KESRI	HEM RAM	15	19	7	8	5
30	KHOMLAL	DUKKAL RAM	18	18	20	10	18
31	KIRAN	NARAYAN	22	28	17	12	18
32	kishor	sushil	14	20	06	08	6
33	KRITI	SUNIL KUMAR	13	14	12	10	20
34	Laxmi	Gopal	11	05	05	08	06
35	Laxmi turkane	Vishvanath	18	16	15	15	14
36	Lokesh	Motiram	06	10	12	09	07
37	MAHIMA SINGH	ABHISHEK SINGH	26	26	22	20	9
38	Manish khadbandhe	Anuj kumar khadbandhe	18	20	17	12	7
39	Manisha sahu	Ashwan	14	16	10	10	20
40	manjitesh	ujjaln	12	12	08	07	05
41	Mongra	Parsadi ram	16	14	08	10	09
42	Murli	Bihari Lal	13	18	08	10	17
43	Narendra Kumar	Ramprasad	14	18	25	24	24
44	NEHA	KASHI RAM	13	18	15	08	15
45	Niraj Singh	Gaukaran Singh	18	21	13	08	10
46	paras lal chandrakar	Shivkumar chandrakar	10	20	12	08	8
47	PARMESHWAR	KODURAM	16	19	05	07	8
48	POOJA	JARMAN SINGH	15	17	10	13	18
49	PRAGATI	LAXMAN	15	18	13	8	16
50	PUNAM KUMAR VARMA	DILIP VERMA	12	12	10	19	18
51	PUNYANSHI SHRIVASTAV	BJR JENDRA KUMAR SHRIVASTAV	16	16	21	20	25
52	Rajani	Harwan	13	15	15	12	10
53	REENA	JAKALO RAM	26	28	24	20	21

	RAGHUNANDAN	22	20	22	14	18
55 Sandeep jatav	Bharti nand	16	11	20	12	16
56 satish kumar	santosh kumar	16	15	12	10	07
57 Shikha manikpuri	Chatur das manikpuri	22	20	16	18	18
58 SHIVA	SANTOSH KUMAR	13	13	07	14	08
59 shubham satnmai	rajesh satnmai	08	06	05	08	07
60 Tejeshwar sahu	Ramchand sahu	06	07	10	08	11
61 topchand jangde	jagdish jangde	10	15	07	10	07
62 Tukeshwar singh rajput	Father Singh rajput	13	14	19	10	10
63 Tulsi Verma	TEKU VERMA	12	18	09	10	10
64 Tupesh kumar sharma	Narayan Prashad sharma	12	13	12	05	08
65 VANDANA YADU	BALDAU YADU	21	20	12	18	18
66 VEENA	MANGLOO	18	15	13	13	22
67 Yamini jangde	Khilawan jangde	14	17	14	12	10
68 YAMINI SAHU	RISHI KUMAR	16	16	12	18	15
69 Yogesh verma	Kishan verma	08	10	06	12	07
70 YOGESHWAR BANJARE	HEERA LAL	13	14	05	10	06



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Internal Examination

Session 2022-23

Class – M.Com. I

Subject – Income Tax Law & A/C

Note : Solve any 03 question. Each query equal marks.

Total : Marks

Q.1 श्री कमल मोहन की गत वर्ष 2021-22 की आयें निम्न प्रकार हैं (The following are the Income of Shree Kamal Mohan for the previous year 2021-22).

1. भारतीय कम्पनी से लाभांश ₹20,000 (Dividend from Indian Company ₹20,000)
2. जर्मनी में व्यापार का लाभ भारत में प्राप्त किया ₹24,000 (Profit from Business in Germany received in India ₹24,000)
3. न्यूयार्क में व्यापार का लाभ जो टोक्यो से नियन्त्रित है ₹16,000 (Profit from Business in New York, . controlled from Tokyo ₹ 16,000)
4. भारतीय साझेदारी फर्म की आय में हिस्सा ₹45,000 (Share of Income from Indian Partnership firm ₹ 45,000)
5. भारत में स्थित मकान-सम्पत्ति से आय ₹42,000 (Income from House Property in India ₹ 42,000)

उनकी सकल कुल आय ज्ञात कीजिए, यदि वह (Compute his Gross Total Income, if he is a) :

- (i) निवासी है (Resident)
- (ii) असाधारण निवासी है (Not ordinarily resident)
- (iii) अनिवासी है (Non-resident)

Q.2 निम्नलिखित विवरण से 'मकान सम्पत्ति से आय' शीर्षक की कर-योग्य आय की गणना कर-निर्धारण वर्ष 2022-23 (Compute taxable income from house property for the assessment year 2022-23)

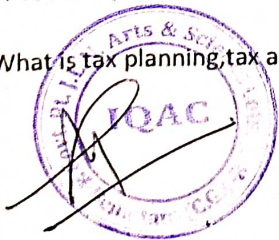
उचित किराया मूल्य (Fair Rental Value)	80000
वास्तविक प्राप्त किराया (Actual Rent)	72000
नगरपालिका मूल्यांकन (Municipal Valuation)	50000
व्याज का भुगतान (Interest Paid)	18000
मानक किराया (Standard Rent)	60000
नगरपालिका कर (Municipal Tax)	20%

Q.3 व्यक्ति का निवास स्थान कैसे निर्धारित किया जाता है II

How does residence of individual determined?

Q.4 कर नियोजन, कर बचाओ, कर अपवंचन क्या है अपवंचन रोकने संबंधी प्रावधान बताइए

What is tax planning, tax avoidance, tax evasion ? explain the provisions for restriction of tax evasion.



कार्यालय प्राचार्य, शास. पं.ज.ला.ने. कला एवं विज्ञान स्नातकोत्तर महाविद्यालय, बेमेतरा

जिला - बेमेतरा (छ0ग0) (अग्रणी महाविद्यालय)

{E-mail - pgcollegebemetara@rediffmail.com} {Ph. No. & Fax No. - 07824-222269}

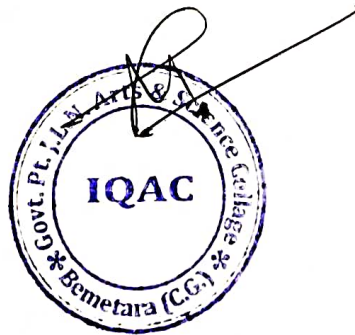
बेमेतरा, दिनांक 28/10/22

// आवश्यक सूचना //

महाविद्यालय के एम.एस.सी. वनस्पतिशास्त्र विभाग के छात्र/छात्राओं को सूचित किया जाता है कि उनकी आंतरिक मूल्यांकन परीक्षा निम्नलिखित तिथियों में सम्पन्न होगी -

क्र.	कक्षा	प्रश्न पत्र	दिनांक	कक्ष क्र.
1.	I & III Sem.	I	03/11/22	निर्धारित कक्षा
2.	I & III Sem.	II	04/11/22	निर्धारित कक्षा
3.	I & III Sem.	III	05/11/22	निर्धारित कक्षा
4.	I & III Sem.	IV	07/11/22	निर्धारित कक्षा







विभागाध्यक्ष
वनस्पतिशास्त्र विभाग
शास. स्नातकोत्तर महाविद्यालय, बेमेतरा
जिला-बेमेतरा (छ0ग0)

Government Pandit Jawahar Lal Nehru PG College
Bemetara - 491335, Chhattisgarh

Internal assessment 2022-23

M.Sc Botany - 1st semester

Paper - 1

Marks - 20

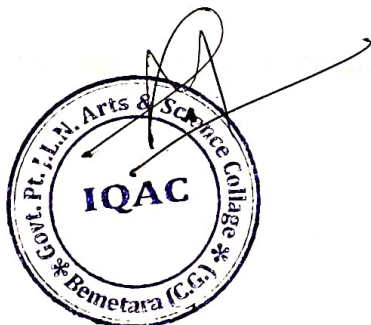
Time - 12 - 1 AM

Date - 03/11/2022

Q. Describes the fluid mosaic model of plasma membrane.

OR

Q. Describes the three basic types of plant cells.



PS
H.O.D.

Govt. Pt. J.L.N.ARTs & SCIENCE PG COLLEGE, BEMETARA

Deptt. of Botany

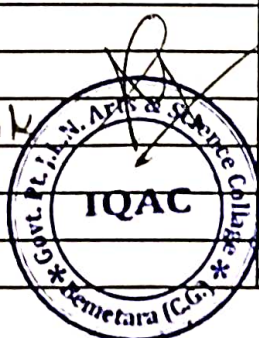
Internal Assessment Results

M.Sc. I Semester (Paper I)

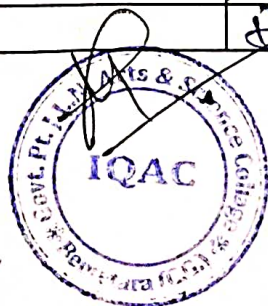
Session: 2022-23

Max Marks- 20

S.No.	Name	I Class Test	II Class Test	Internal Assessment
1	BHAGYA LAXMI	भग्या लक्ष्मी		भग्या लक्ष्मी
2	DEVENDRA KUMAR	- Abs		Absent
3	DURGA	Durga		Durga
4	PRITY NETAM	प्रित्य		प्रित्य
5	TRIPTI	त्रिप्ति		त्रिप्ति
6	RAM CHARAN	रामचरण		रामचरण
7	VARSHA	Varsha		Varsha
8	AASHISH KUMAR	Aashish		Aashish
9	BHAWANI	Bhawani		Bhawani
10	MANISHA DEWANGAN	मनिशा देवान		मनिशा देवान
11	NEELAM DHURUW	नीलम		नीलम
12	PRATIMA	Pratima		Pratima
13	PRIYA VARMA	Priya		Priya
14	KHAMHIN DHURUW	खमिन		खमिन
15	NANDRANI BARMAN	Nandhani		Nandhani
16	TAMESHWARI BHUARYA	Tameshwari		Tameshwari
17	DEEPIKA	Deepika		Deepika
18	KESHARI	Keshari		Keshari
19	MANDAKNEE	Mandaknee		Mandaknee
20	VINDHYESHWARI	Vindhya		Vindhya
21	bharti	(Bhargava)		(Bhargava)
22	bhupendra kumar	Bhupendra		Bhupendra
23	Annpurna	Annpurna		Annpurna
24	Bhuneshwari Sahu	Bhuneshwari		Bhuneshwari Sahu
25	Bhupendra	भुपेन्द्र		भुपेन्द्र
26	Gitendra Kumar Netam	- Absent		- Absent
27	Gopal Kumar	गोपाल		गोपाल
28	Jitendra Dewangan	जितेन्द्र		जितेन्द्र
29	Manish Kumar Verma	मनिष		मनिष
30	Manisha Sahu	मनिषा साहू		मनिषा साहू
31	Muskan	Muskan		Muskan
32	Neha Sahu	Neha		Neha
33	Neha Sahu / Ashok	नेहा साहू		नेहा साहू
34	Nisha	Nisha Verma		Nisha Verma
35	Poshan Verma	पोषण		पोषण
36	Prachi Dewangan	प्रचि देवान		प्रचि देवान



37	Ramanand	Ramanand	Ramanand
38	Raveena Pandey	Raveena Pandey	Raveena Pandey
39	Ritu Sahu	रितु साहू	रितु साहू
40	Satish Kumar	सतीश कुमार	सतीश कुमार
41	Tekeshwari	तेकेश्वरी	तेकेश्वरी
42	Bhuneshwari	भुनेश्वरी	भुनेश्वरी
43	Manisha	Manisha Patil	Manisha Patil
44	CHANDANI	चॉंदनी	चॉंदनी
45	GARIMA DAHIYA	गारिमा	गारिमा
46	PREETI	प्रीति	प्रीति
47	jhaleshwar	झलेश्वर	झलेश्वर
48	Kavita Sahu	Kavita Sahu	Kavita Sahu
49	manisha singh dixit	Manisha Dixit	Manisha Dixit
50	AARTEE	आरती	आरती
51	PREETI	प्रीति	प्रीति
52	Vaishnavi	वैश्वी	वैश्वी
53	VIDYA SONKAR	Absent	Absent
54	DOMESHWARI	डोमेश्वरी	डोमेश्वरी
55	GOPI GOPI	गोपी	गोपी
56	PAYAL SONKAR	पारल सोनकर	पारल सोनकर
57	PREETI DEWANGAN	प्रीति देवांगन	प्रीति देवांगन
58	RITU	Ritu Verma	Ritu Verma
59	RUCHITA SAHU	Ruchita Sahu	Ruchita Sahu
60	ARTI	आर्ति	आर्ति
61	KAVITA Ajun verma	Kavita	Kavita
62	SHWETA DHRITLAHRE	Absent	Absent
63	MANJU	मंजु	मंजु
64	DIGMBAR SAHU	Digambar Sahu	Digambar Sahu
65	LAVKUMAR	Lav Kumar	Lav Kumar
66	PINKI	Pinky	Pinky
67	BHANU	Absent	Absent
68	BHUNESHWARI	भुनेश्वरी	भुनेश्वरी
69	ISHA	इशा	इशा
70	SANDEEP KUMAR	Sandeep Kumar	Sandeep Kumar
71	SANGEETA	Sangita	Sangita
72	SAUMYA JATAV	Saumya	Saumya
73	SMITA	Absent	Absent
74	ASHILA KHAN	Ashila	Ashila
75	DHANESHWARI	Dhaneshwari	Dhaneshwari



Department of Economics

**Govt. Pt. J.L.N. Arts and Science PG College, Bemetara
Dist. – Bemetara (C.G.)**

TIME-TABLE

Internal Examination – 2022-23

M.A. – Economics

S. No.	Date	M.A. – 2 nd Sem.	M.A. – 4 th Sem.
1.	08.04.2023	Micro Eco. – II	-
2.	10.04.2023	Macro Eco. – II	-
3.	11.04.2023	-	Eco. of Dev. & Planning
4.	12.04.2023	Res. Meth. & Comp. App.	-
5.	13.04.2023	-	International Economics
6.	17.04.2023	Indian Economic Policy	-
7.	18.04.2023	-	Public Economics
8.	19.04.2023	Labour Economics	-
9.	20.04.2023	-	Eco. of Social Sector


(H.O.D.)


(Principal)

शास. पं. जवाहर लाल नेहरू स्ना. महाविद्यालय, बेमेतरा (छ.ग.)

आंतरिक मूल्यांकन परीक्षा - 2023

कक्षा - एम.ए. द्वितीय सेमे., विषय - अर्थशास्त्र,

प्रश्न पत्र - तृतीय (शोध पद्धति एवं कम्प्यूटर)

समय - 2:00 घण्टा 12.04.2023 पूर्णांक - 45

नोट : कोई 3 इकाई का उत्तर लिखिए।

इकाई 1- 'प्रश्नावली' किसे कहते हैं? प्रश्नावली एवं अनुसूची में क्या अन्तर है?

एक अच्छी प्रश्नावली के प्रमुख लक्षण बताते हुए, प्रश्नावली के निर्माण की

मुख्य सावधानियों को लिखिए।

अथवा

निम्नलिखित पर संक्षिप्त टिप्पणियाँ लिखिए :

- (1) शोध के विभिन्न प्रकारों का वर्णन
- (2) प्राथमिक एवं द्वितीयक समंक एकत्रित करने की विधियाँ

इकाई 2- संगणना एवं न्यादर्श रीति में क्या अन्तर है? दोनों के गुण-दोषों की विवेचना कीजिए।

अथवा

निम्नलिखित में से किन्हीं दो पर संक्षिप्त टिप्पणियाँ लिखिए :

- (1) निदर्शन के विभिन्न विधियों की व्याख्या
- (2) प्रतिदर्श अभिकल्प (Sample Design)
- (3) दैव निदर्शन की विधियाँ

इकाई 3- वर्गीकरण से क्या तात्पर्य है? वर्गीकरण के उद्देश्य एवं प्रकारों को लिखिए।

अथवा

निम्नलिखित में से किन्हीं दो पर संक्षिप्त टिप्पणियाँ लिखिए :

- (1) तालिका के मुख्य भागों एवं प्रकारों को लिखिए।
- (2) आँकड़ों का विश्लेषण
- (3) विभिन्न प्रकार की सांख्यिकीय श्रेणियों को लिखिए।

इकाई 4- सांख्यिकीय परिकल्पना क्या है? परिकल्पना के प्रकारों को लिखते हुए, परिकल्पना परीक्षण की क्रियाविधि को समझाइए।

अथवा

निम्नलिखित में से किन्हीं दो पर संक्षिप्त टिप्पणियाँ लिखिए :

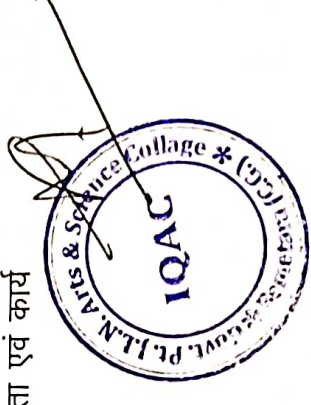
- (1) T- परीक्षण
- (2) शुन्य परिकल्पना
- (3) काई-वर्ग परीक्षण
- (4) F - अनुपात परीक्षण

इकाई 5- कम्प्यूटर क्या है? उसके विभिन्न प्रकारों एवं भागों की व्याख्या कीजिए।

अथवा

निम्नलिखित में से किन्हीं दो पर संक्षिप्त टिप्पणियाँ लिखिए :

- (1) आर्थिक अनुसंधान में कम्प्यूटर की उपयोगिता एवं कार्य
- (2) एम.एस.-ऑफिस
- (3) इंटरनेट
- (4) कम्प्यूटर के इतिहास



Keelu

**Govt. Pt. J.L.N. Arts and Science PG College, Bemetara,
Dist. – Bemetara (C.G.)**

Department of Economics

Unit Test

Unit - ..1..2..83

Class - ...M.A.: II Semester

Subject - Economics

Paper - ..III... Research Methodology and Computer

Date - ..12/04/2023

छात्र उपस्थिति पत्रक

क्र.	रोल नम्बर	छात्र का नाम	पिता का नाम	हस्ताक्षर	प्राप्तांक	पूर्णांक
1	232010490017	नीरा साहू	रूपिल साहू			
2	232010490025	श्वेतकुमारी	श्वेतराम	श्वेतकुमारी		
3	232010490019	पिंकी टंडन	रविचंद्र टंडन	पिंकी टंडन		
4	232010490006	जामुन वर्मा	सुशील वर्मा	जामुन वर्मा		
5	232010490008	खेलन कुमार मिश्र	रघुपाल	खेलन कुमार		
6	232010490003	डिगेंडु वर्मा	हेमचंद्र वर्मा	डिगेंडु वर्मा		
7	232010490014	लक्ष्मी	वासंत	लक्ष्मी		
8	232010490028	विजया भारती	लखनलाल साहू	विजया भारती		
9	232010490031	मोहिनी गंधर्व	काशीराम गंधर्व	मोहिनी गंधर्व		
10	232010490020	खेमेश्वरी वर्मा	लखन वर्मा	khameshwari		
11	232010490013	लक्ष्मी धुव	कमलेश्वरी रामधुव	लक्ष्मी धुव		
12	232010490027	लक्ष्मी धुव	शिवधुव	लक्ष्मी धुव		
13	232010490030	Vyasanarayana	Anujnayan	व्यासनारायण		
14	232010490020	PRAKASH	SHYAMRATAN	Pandey		
15	232010490015	Mayawati	Manish	mayawati		
16	232010490026	Sulata	Roop Lal	Sulata		
17	232010490012	Kusum	Ram Lal	Kusum		
18	232010490016	Mukeshwari	Shivkali	Mukeshwari		
19	232010490005	Dimple Verma	Khishan U.	Dimple		
20						

Sahay
12/04/2023



बेमेतरा, दिनांक 09.11.2022

// सूचना //

एम.ए. प्रथम एवं तृतीय सेमेस्टर (भूगोल) के समस्त छात्र/छात्राओं को सूचित किया जाता है कि उनकी भूगोल विषय की आंतरिक मूल्यांकन परीक्षा निम्न तिथियों में समय दोपहर 12 बजे से 02 बजे तक सम्पन्न होंगी। समस्त छात्र/छात्राएँ अनिवार्यतः उपस्थित होंगे।

क्र.	दिनांक	प्रथम सेमेस्टर	तृतीय सेमेस्टर
1	14.11.2022	सेमिनार (भौगोलिक विचारधारा)	टेस्ट (अधिवास भूगोल)
2	15.11.2022	टेस्ट (जलवायु विज्ञान)	सेमिनार (जनसंख्या भूगोल)
3	16.11.2022	सेमिनार (भारत का भूगोल)	टेस्ट (शोध प्रविधि)
4	17.11.2022	टेस्ट (भू-आकृति विज्ञान)	सेमिनार (जैव भूगोल)



विभागाध्यक्ष भूगोल विभाग
शास. स्नातकोत्तर महाविद्यालय, बेमेतरा
(भूगोल विभाग) जिला-बेमेतरा (छ0ग0)
शा. पं. ज. ला. ने. कला
पी. जी. महाविद्या. बेमेतरा

Attendance Sheet International Exam
M.A. I Semester Geography

S.No.	Student Name	Father's Name	Signature			
			Paper I	Paper II	Paper III	Paper IV
			15/11/22	15/11/22	16/11/22	17/11/22
1	AMIT	ALEN	अमित	अमित	अमित	अमित
2	ANJOO RAY	BHAVDUTT RAY	—	—	—	—
3	BIRIJ	BIRBAL DAS	Birij	Birij	Birij	Birij
4	DIKESHWAREE	AWADH RAM	डिकेश्वरी	डिकेश्वरी	डिकेश्वरी	डिकेश्वरी
5	DURGESHWAR	KASHI RAM	दुर्गेश्वर	दुर्गेश्वर	दुर्गेश्वर	दुर्गेश्वर
6	KAJAL	OMPRAKASH	काजल	काजल	काजल	काजल
7	KAMESHWAR	DHANANJAY	कामेश्वर	कामेश्वर	कामेश्वर	कामेश्वर
8	KANHAIYA	SUREET RAM	Kanhaiya	Kanhaiya	Kanhaiya	Kanhaiya
9	KHUSHABOO VERMA	MANOJ VERMA	Khushboo	Khushboo	खुशबू	खुशबू
10	KHUSHBU	KANHAIYA LAL	खुशबू	खुशबू	खुशबू	Khushboo
11	LATA	BHAGIRATI VERMA	लता	—	—	—
12	MADHU	MANHARAN LAL	मधु	मधु	मधु	मधु
13	MANISHA	SHRIRAM	मनीषा	मनीषा	मनीषा	मनीषा
14	MINAKSHI	RAJESH KUMAR	मिनाक्षी	मिनाक्षी	मिनाक्षी	मिनाक्षी
15	MOHIT KUMAR NISHAD	TIJJURAM NISHAD	Mohit Kumar	Mohit Kumar	Mohit Kumar	Mohit Kumar
16	NEHA PATHAK	CHOVARAM PATHAK	Neha Pathak	Neha Pathak	Neha Pathak	Neha Pathak
17	PRAHALAD VERMA	GOPAL VERMA	प्रहलाद वर्मा	प्रहलाद वर्मा	प्रहलाद वर्मा	प्रहलाद वर्मा
18	PREMOO KUMAR NETAM	ASHAWANI	—	—	—	—
19	RAJU	LAXMAN	राजू	राजू	राजू	राजू
20	REENA	DUSHYANT KUMAR	रीना	रीना	रीना	रीना
21	SANJEET GHRIHLAHE	SONU	—	—	संजय गिरी	—
22	SATISH DEWANGAN	BALI RAM DEWANGAN	सतीश	सतीश	सतीश	सतीश
23	SRIJAN SHARMA	RAM NARAYAN SHARMA	सृजन शर्मा	सृजन	सृजन	सृजन
24	SUNEETA	UTTAM	सुनीता	सुनीता	सुनीता	सुनीता
25	TUPESH KUMAR SAHU	BIRBAL SAHU	टुपेश कुमार	टुपेश कुमार	टुपेश	टुपेश
26	VIDYA	ISHWAR DAS	—	—	—	—
27	VIKRAM KUMAR	YUDRAJ BAJOR	—	—	—	—
28	VINITA PATRE	LAXMAN PATRE	विनिता पात्रे	विनिता पात्रे	विनिता पात्रे	विनिता पात्रे
29	YAMINI VERMA	DERAN SINGH VERMA	यामिनी वर्मा	यामिनी वर्मा	यामिनी वर्मा	यामिनी वर्मा
30	YASHOMATI SAHU	HIRENDRA KUMAR	यशोमती	यशोमती	यशोमती	यशोमती

Attendance sheet Internal Exam

M.A. III Semester Geography

S.No.	Student Name	Father's Name	Signature			
			Paper I	Paper II	Paper III	Paper IV
			14/11/22	15/11/22	16/11/22	17/11/22
1	ANIL	SHRI TIKAM RAM	अनिल	अनिल	अनिल	अनिल
2	ANIL KUMAR	PITAMBAR	अनिल कुमार	अनिल कुमार	अनिल कुमार	अनिल कुमार
3	anjali	ramswarup	अंजलि	अंजलि	अंजलि	अंजलि
4	ANJU	SANT RAM	अंजु	अंजु	अंजु	अंजु
5	AVON KUMAR	RAJA RAM	अवकाश	अवकाश	अवकाश	अवकाश
6	chandan kumar ratre	ganga prasad ratre	चंद्र	चंद्र	चंद्र	चंद्र
7	dageshwari sahu	suresh kumar sahu	डागेश्वरी	डागेश्वरी	डागेश्वरी	डागेश्वरी
8	daminee sahu	dinesh sahu	दमिनी	दमिनी	दमिनी	दमिनी
9	DILESHWAR	DHARAM DAS	दिलेश्वर	दिलेश्वर	दिलेश्वर	दिलेश्वर
10	JAIPRAKASH	RAMKHILAWAN	जयप्रकाश	—	जयप्रकाश	जयप्रकाश
11	kanwar lal	santkumar	कान्वाल	कान्वाल	कान्वाल	कान्वाल
12	Karan	Umendram jangde	करण	करण	करण	करण
13	KARAN SAHU	PITAMBAR SAHU	करण	करण	करण	करण
14	KARISHMA	BIRBAL	करिश्मा	करिश्मा	करिश्मा	करिश्मा
15	Khelendra kumar	Vishnu Prasad	खेलेंद्र	खेलेंद्र	खेलेंद्र	खेलेंद्र
16	kumud dewangan	gowardhan Dewangan	कुमुद देवान	कुमुद देवान	कुमुद देवान	कुमुद देवान
17	MAMATA	CHAITRAM	ममता	ममता	ममता	ममता
18	Neeraj Choubey	Rajesh Choubey	नीलेश्वर	नीलेश्वर	नीलेश्वर	नीलेश्वर
19	Nileshwar sen	Sanat kumar	नीलेश्वर	नीलेश्वर	नीलेश्वर	नीलेश्वर
20	omkar shau	santosh sahu	ओमकार	ओमकार	ओमकार	ओमकार
21	POOJA	SUREET RAM	पूजा साहू	पूजा साहू	पूजा साहू	पूजा साहू
22	RAMESHWARI	PUNARATH RAM	—	—	—	—
23	sabhyata	toran sahu	सभ्यता	सभ्यता	सभ्यता	सभ्यता
24	Sameer banjare	Mr. Rajendra banjare	समीर	समीर	समीर	समीर
25	SANJEEV	SHYAM DAS	संजीव कुमार	संजीव कुमार	संजीव कुमार	संजीव कुमार

Govt. Pt.J.L.N. Arts & Science P.G. College , Bemetara
Department of Mathematics
SESSION 2022-23

//NOTICE//

Date :28/04/2023

All the students of M.Sc. (Mathematics) II sem & IV sem are, hereby, informed that the internal exam is going to be conducted. Attendance for the examination will be compulsory. The exam will be conducted in the respective classroom at 11:30 am to 02.30 pm. The scheduled time table is as follows.

Internal Examination
TIME TABLE Session 2022-23

CLASS	M.SC. II SEM	M.SC.IV SEM
DATE		
04-05-2023	Advanced Abstract Algebra II	Functional Analysis II
06-05-2023	Real Analysis II	Mechanics II
08-05-2023	Topology II	Fuzzy Set Theory & Its Applications II
09-05-2023	Advanced Complex Analysis II	Operations Research II
10-05-2023	Advanced Discrete Mathematics II	Programming in C (with ANSI features) II




HOD
Department of Mathematics
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Department of Mathematics

Internal Examination

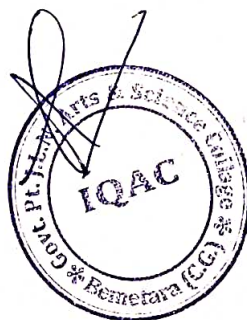
Session 2022-23

M.Sc. (Mathematics) Semester - II

Paper III (Topology)

Note: All questions are compulsory and carry equal marks. (Max Marks- 80)

1. Define product topology. Prove that the projection functions are open.
2. Explain evaluation function with an example of real life. If f_i be a mapping of a topological space $Y_i, \forall i \in I$, then prove that the evaluation map e of X into $\pi \{Y_i : i \in I\}$ is continuous iff f_i is continuous for all $i \in I$.
3. Explain metrizable spaces. Prove that metrisability is countably productive property.
4. Define connectedness with an example. State and prove Tychonoff's theorem.
5. Explain embedding. Prove that every regular, Lindeloff space is paracompact.
6. Define compactness with an example. Prove that a product space $X = T_1 \{X_i : i \in I\}$ is a T_1 -space iff each coordinate space is T_1 -space.
7. Explain paracompactness. State and prove the Urysohn metrization theorem.
8. Define Filter with an example. Prove that a topological space $(X, \mathcal{T})$ is Hausdorff iff every net in X can converge to at most one point.
9. Define the fundamental group with an example. Prove the Fundamental theorem of Algebra.
10. Explain covering spaces. Let f_1, f_2, g_1, g_2 be paths such that $f_1 \sim g_1$, and $f_2 \sim g_2$. Then prove that if $f_1 * f_2$ exists then $g_1 * g_2$ exists and $f_1 * f_2 \sim g_1 * g_2$.



GOVT. PT. J. N. ARTS & SCIENCE P.G. COLLEGE, JAMETARA
DEPTT OF MATHEMATICS

Internal Examination :- M.Sc. Maths IV Semester
ATTANDANCE SHEET

No. of Candidates Examined

S.No.	Student's Name	Signature					Marks				
		P-I: Functional Analysis	P-II: Mechanics	P-III: Fuzzy Set	P-IV: Operations Research	P-V: C Programming	P-I	P-II	P-III	P-IV	P-V
1	AARTI SHARMA	04.05.2023 Adh	06.05.2023 Adh	08.05.2023 Adh	09.05.2023 Adh	10.05.2023 Adh	80	80	80	80	80
2	ANKITA	Ankita Patra	Ankita Patra	Ankita Patra	Ankita Patra	Ankita Patra	41	45	38	39	41
3	ASHA SAHU	Not appeared	Not appeared in exam	Not appeared in exam	Not appeared in exam	Not appeared in exam	62	59	58	57	65
4	BHARATI SHARMA	Not appeared	Not appeared in exam	Not appeared in exam	Not appeared in exam	Not appeared in exam					
5	BHUNESHWAR SAHU	Not appeared	Not appeared in exam	Not appeared in exam	Not appeared in exam	Not appeared in exam					
6	CHUMMAN KUMAR NISHAD	Chumman Kumar Nishad	Chumman Kumar Nishad	Chumman Kumar Nishad	Chumman Kumar Nishad	Chumman Kumar Nishad	37	31	41	39	47
7	DAMINI	Damini Das	Damini Das	Damini Das	Damini Das	Damini Das	41	35	Ab	Ab	39
8	GEETA	Geeta	Geeta	Geeta	Geeta	Geeta	65	58	59	57	60
9	GEETA RAM	Not Appeared	Not Appeared in Exam	Not Appeared in Exam	Not Appeared in Exam	Not Appeared in Exam	38	37	43	41	40
10	GITANALI	Gitinha	Gitinha	Gitinha	Gitinha	Gitinha	39	41	47	39	40
11	GOMTEE	Gomtee	Gomtee	Gomtee	Gomtee	Gomtee	58	57	61	55	50
12	GUMAN SINGH	Guman Singh	Guman Singh	Guman Singh	Guman Singh	Guman Singh	38	39	40	37	39
13	JHARANA SONI	Jharana Soni	Jharana Soni	Jharana Soni	Jharana Soni	Jharana Soni	47	47	49	50	49
14	LAKESHWARI VERMA	Lakeshwarai Verma	Lakeshwarai Verma	Lakeshwarai Verma	Lakeshwarai Verma	Lakeshwarai Verma	61	59	54	50	47
15	LUKESHWARI	Lukeshwarai	Lukeshwarai	Lukeshwarai	Lukeshwarai	Lukeshwarai	49	53	53	61	57

Session - 2022-23

	RAMCHAND	Wages-Concept, Types, Factors	च-ग-ए-र-र
37	MOHIT RAM	Profit	अबसे
	GANESH RAM	Theories of Profit:	अबसे
	SAMARU	Accounting- Principles	अबसे
	HEMSINGH	Subsidiary Books and Ledger	अबसे
38	ROSHAN PATEL	Capital Expenditure and Revenue Expenditure.	अबसे
39	DUKHIT	Trial Balance,	अबसे
40	SANJAY SONI	Rectification of Errors	अबसे
41	NARAD RAM	Final Accounts	अबसे
42	HEMSINGH	Provisions and Reserves	अबसे
43	BADDU RAM	Methods of Depreciation	अबसे
44	BALRAM	Dissolution of Firm	अबसे
	PARDESHI	Insolvency of Partner (s).	अबसे
45	LAXMAN	Components and Significance of Business Environment	अबसे
46	THAKUR RAM	Globalisation	अबसे
47	BHUNESHWAR	- WTO,	अबसे
48	ANUP SONI	Communication- Its Meaning and Objectives;	अबसे
49	HEMCHAND KURREY	Importance of communication in business;	अबसे
50	PHULCHAND	Importance of communication in business;	अबसे
51	MEHATARU	Effective Communication: Principles of Effective	अबसे
52	NARSING	Barriers to Communication; Overcoming the Communication Barriers	अबसे
53	SUSHIL KUMAR	SWOT Analysis;	अबसे
54	DHANESH	Essentials of a Valid Contract;	अबसे
55	MOJI RAM	Classification of Contract	अबसे
56	DAMODAR PRASAD AGRAWAL	Theories of Profit:	अबसे
57	DURGA PRASAD	Accounting- Principles	अबसे
58	SANTOSH KUMAR	Subsidiary Books and Ledger	अबसे
59	RAMJI	Capital Expenditure and Revenue Expenditure.	अबसे
60	RAKESH NISHAD	Trial Balance,	अबसे
61	DEVCHARAN	Rectification of Errors	अबसे
62	NAND KUMAR YADAV	Final Accounts	अबसे
63	RAJESH	Provisions and Reserves	अबसे
64	HARISH KUMAR	; Consideration; Legality of Object and Consideration.	अबसे
65	ISHWARI RAM	Void Agreements;	अबसे
66	GHANSHYAM DEWANGAN	Contracts of Indemnity and Guarantee	अबसे
67	BHARAT GENDRE	Contracts of Bailment	अबसे
68	SHIVCHARAN	Pledge; Agency	अबसे
69	SANJAY MISHRA	Nature, Scope and Significance of Business Economics	अबसे
70	RAJUDAS	Utility,	अबसे
71	DEVENDRA SAHU	Demand: Law of Demand	अबसे
72	RAMADHAR	Elasticity of Demand	अबसे
73	GAYA RAM	Laws of Variable Proportion	अबसे

	NISHAD	MAHADEV	Internal and External Economies & Diseconomies.	Durganishad
	DURGESH	SANAT	Negotiable Instrument Act, 1881:	डुर्गेश
	DURGESH KUMAR	SUSHIL	; Bills of Exchange and Cheques.	Absent.
	DURGESH SAHU	RAMADHAR SAHU	Crossing of Cheques	डुर्गेश साहू
78	DURJAN	DHANIRAM	Consumer Protection Act, 1986:	दुर्जन
79	FAIZAAN ALI	MANSOOR ALI	Market Structure	फाजान
80	GANESHWAR	SHIVKUMAR	Types of Markets	गणेश्वर
81	GHANSHYAM	GANGADHAR	Perfect Competition- Characteristics	घनश्याम
82	GIREERAJ SONI	SANTOSH SONI	Monopoly-	गिरिराज सोनी
83	GIRVAR	DHANAU RAM	Monopolistic Market- Characteristics, Price Determination	Absent
84	GITESH	LACCHHAN	Marginal Productivity Theory	Absent
85	GOPAL	GHANARAM	Concept, Ricardian & Modern theories of Rent	Absent
86	GOVARDHAN	RAMDHAN	Wages-Concept, Types, Factors	Absent
87	GOVARDHAN SAHU	FERAHA SAHU	Profit	गोवर्धन साहू
88	GOVIND ROHRA	DILIP ROHRA	Theories of Profit:	Absent
89	HARIRAM NISHAD	RAMADHAR NISHAD	Accounting- Principles	Hariram
90	HARSH MANIKPURI	HARIDAS MANIKPURI	Subsidiary Books and Ledger	Absent
91	HEMANT SAHU	SURESH SAHU	Capital Expenditure and Revenue Expenditure.	Hemant
92	HEMLATA	FATTERAM	Trial Balance,	Hemlata
93	HEMLATA	PEKHAN	Rectification of Errors	Hemlata
94	HIMANCHAL	MOHAN	Final Accounts	Himanchal
95	HIMANI	PYARELAL	Provisions and Reserves	Absent
96	IMRAT SAHU	KASHI SAHU	Methods of Depreciation	Imrat
97	JAI MEGHWANI	DEEPAK KUMAR MEGHWANI	Dissolution of Firm	Absent
98	JAISHRI RAJAK	NARAYAN RAJAK	Insolvency of Partner (s).	Jaishri Rajak
99	JATIN KUMAR MEGHWANI	VINOD KUMAR MEGHWANI	Components and Significance of Business Environment	Jatin
100	JAYA	GOVINDRAM	Globalisation	Jaya
101	JISHAN MIRZA	JUMMAN BEG	- WTO,	Absent
102	JITENDRA LAHARE	RAMBIHAR LAHARE	Communication- Its Meaning and Objectives;	Jitendra
103	JYOTI	PRAHLAD	Importance of communication in business;	Jyoti
104	KABIR VERMA	BHUPENDRA SINGH VERMA	Importance of communication in business;	Kabir
105	KAJAL NISHAD	RAJESH NISHAD	Effective Communication: Principles of Effective	Kajal
106	KAJAL VERMA	LOKSINGH VERMA	Barriers to Communication; Overcoming the Communication Barriers	Absent
107	KAJAL VERMA	SANTOSH VERMA	SWOT Analysis;	Absent
108	KAMESHWAR	REKHALAL	Communication- Its Meaning and Objectives;	Kameshwar
109	KAMESHWAR DEWANGAN	MANOHAR DEWANGAN	Importance of communication in business;	Kameshwar
110	KAMINI	DHANNU RAM	Importance of communication in business;	Kamini
111	KAMLESH SAHU	KHAMHAN SAHU	Effective Communication: Principles of Effective	Kamlesh
112	KARAN	RAMADHAR	Barriers to Communication; Overcoming the Communication Barriers	Karan Sahu

	DNESHWER	DHARMU	SWOT Analysis;	Absent-
	NASAK	LALA RAM	Essentials of a Valid Contract;	Absent
	KAVITA SAHU	KHELKUMAR	Classification of Contract	Absent
117	KEWAL KHILOSIYA	SHIV KUMAR SAHU	Offer and Acceptance.	कविता साहू
118	KHILESH KUMAR	KAUSHIK KHILOSIYA	; Consideration; Legality of Object and Consideration.	Absent
119	KHILESHWAR	KEJURAM	Void Agreements;	Absent
120	KHUSHBOO SAHU	SUDAN	Contracts of Indemnity and Guarantee	Khushboo
121	KHUSHBOO SINHA	BHISHEN SAHU	Contracts of Bailment	Khushboo Sahu
122	KIRAN	KHEDU RAM SINHA	Pledge; Agency	Khushboo
123	KIRAN SHRIVAS	PREM SINGH	Nature, Scope and Significance of Business Economics	Kiran
124	KISAN	RAMESH SHRIVAS	Utility,	Kiran
125	kishan kumar	BHUNESHWAR	Demand: Law of Demand	Kishan
126	KISHAN PANDEY	shatruhan	Elasticity of Demand	Kishan
127	KISHAN SINHA	RUPLAL PANDEY	Laws of Variable Proportion	Kishan
128	KULESHWAR	AGHNU	Internal and External Economies & Diseconomies.	Kishan
129	KUMBH BAI	RAM KUMAR	Negotiable Instrument Act, 1881:	कुलेश्वर
130	LAKESH	TOPSINGH	; Bills of Exchange and Cheques.	Kumbh Bai
131	LALARAM	RAJU	Crossing of Cheques	लालराम
132	LAXMI	PARMANAND	Consumer Protection Act, 1986:	Laxmi
133	LAXMI	PILARAM	Market Structure	Laxmi
134	LAXMIKANT	PANCHRAM	Types of Markets	Absent
135	LEKHU	SAME LAL	Perfect Competition- Characteristics	लेखु
136	LIKESHWARI	GANESH RAM	Monopoly-	Lekhu Yadav
137	LILESHWAR	GAJU DAS	Monopolistic Market- Characteristics, Price Determination	Likeshwari
138	LIMESH KUMAR	HEERA LAL	Marginal Productivity Theory	Lilleshwar
139	LINESH KUMAR DHRUV	DASARU RAM	Concept, Ricardian & Modern theories of Rent	Limesh Kumar
140	LOKESH DHRUV	ASWANI KUMAR DHRUV	Wages-Concept, Types, Factors	Limesh Dhruv
141	LOKESH MANDLE	PARASU RAM	Profit	Absent
142	LUCKY KUMAR	BACHAN	Theories of Profit:	Lokesh
143	MAHESH	RAMKUMAR	Accounting- Principles	Lucky
144	MAHESH	BEDRAM	Subsidiary Books and Ledger	Mahtil
145	MAHESH	MOHIT	Capital Expenditure and Revenue Expenditure.	महेश
146	MAHESHWAR	RISHI	Trial Balance,	महेश
147	MALEKAR	DOMAN SAHU	Rectification of Errors	MALEKAR
148	MAMTA	SIYA RAM	Final Accounts	Manish
149	MANHARAN	JOHAN LAL	Provisions and Reserves	Manisha
150	MANISH KUMAR	RAMESH	Methods of Depreciation	Manisha
151	MANISH KUMAR SEN	RAJU	Dissolution of Firm	Absent
152	MANISHA	BABUL SEN	Insolvency of Partner (s).	Manish
153	MANISHA KUMARI	GIRDHARI SAHU	Components and Significance of Business Environment	Manisha
154	MINAKSHI	RAJE SAHU	Globalisation	Manisha
155		MANOHAR JAISWAL	- WTO,	Manisha

A	GIRIDHRAM	Communication- Its Meaning and Objectives;	Mohammed
HLESH KUMAR	DEVENDRA KUMAR	Importance of communication in business;	Mukesh Kumar
MO HAMZA	MO KARAMAT ULLA	Importance of communication in business;	Mohammed
MOHAMMAD SOHAIL	MOHAMMAD ARIF	Effective Communication: Principles of Effective	Sohail
MOHAN	GHANSHYAM	Barriers to Communication; Overcoming the Communication Barriers	Absent
MOHAN .	SHIVKUMAR	SWOT Analysis;	Mohan
MOHAN LAL	KASHI RAM	Essentials of a Valid Contract;	Mohan Lal
MOHIT DAHRIYA	RAMKUMAR	Classification of Contract	Absent
MOHLATA	DULARWA NISHAD	Theories of Profit:	Mohlata
MOHSIN HINGORA	MOHD YAKUB HINGORA	Accounting- Principles	Absent
MOMESH	SHIV PRASAD	Subsidiary Books and Ledger	Momesh
MONIKA	DAURAM VERMA	Capital Expenditure and Revenue Expenditure.	Monika
MUKESH KUMAR	SHIVCHARAN	Trial Balance,	Mukesh
MUKESH KUMAR SINHA	LAKSHMAN SINHA	Rectification of Errors	Mukesh Sinha
MUSKAN	GANESH	Final Accounts	Muskan
NANDANI TAMRAKAR	GHANSHYAM TAMRAKAR	Provisions and Reserves	Nandani
NARAYAN CHANDRAKAR	MANHARAN CHANDRAKAR	; Consideration; Legality of Object and Consideration.	Narayan
NARENDRA	MOHAN LAL	Void Agreements;	Narendra
NEERA	DADURAM SAHU	Contracts of Indemnity and Guarantee	Neera
NEHA NISHAD	MUKESH NISHAD	Contracts of Bailment	Neha
NIKHIL KUMAR VERMA	KEDAR VERMA	Pledge; Agency	Nikhil
NILESH	GANESHU	Nature, Scope and Significance of Business Economics	Nilesh
NILKARAN GHRITLAHRE	BALDAU GHRITLAHRE	Utility,	Absent
NITIN SINHA	VIJAY SINHA	Demand: Law of Demand	Nitin
NOKESHWAR	DURGA PRASAD	Elasticity of Demand	Nokeshwar
NUTAN NISHAD	SUKHANANDAN NISHAD	Laws of Variable Proportion	Nutan
OMESH YADAV	SUSHIL YADAV	Internal and External Economies & Diseconomies.	Omesh
OMESHWARI	OMPRAKASH	Negotiable Instrument Act, 1881:	Omashwari
PANKAJ KUMAR	NANDKUMAR	; Bills of Exchange and Cheques.	Pankaj
PARAS RAM	ONKAR	Crossing of Cheques	Paras Ram
PARMESHWAR	GHANSHYAM	Consumer Protection Act, 1986:	Parmeshwar
PARVATI SAHU	GANESHI SAHU	Market Structure	Parvati
PAYAL YADAV	SUNDER YADAV	Types of Markets	Payal
POOJA	RAJENDRA	Perfect Competition- Characteristics	Pooja
POOJA TAMBOLI	CHITRAKUMAR	Monopoly-	Pooja Tamboli
PRADEEP GAYAKWAD	SANTURAM GAYAKWAD	Monopolistic Market- Characteristics, Price Determination	Pradeep
PRAKRITI JAISWAL	BARE LAL JAISWAL	Marginal Productivity Theory	Absent
PRAMOD	KAILAN	Concept, Ricardian & Modern theories of Rent	Pramod
PRASHANT DEWANGAN	HEMKUMAR DEWANGAN	Wages-Concept, Types, Factors	Prashant

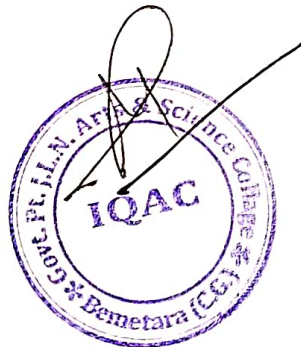
	P KUMAR	DHARAM SAHU	Profit	प्रताप कुमार
	VEEN TANDAN	PYARELAL	Theories of Profit:	प्रवीण
	PREETI	KHELU RAM	Accounting- Principles	Absent
	PREETI	DILIPDAS	Subsidiary Books and Ledger	Preeti
3	PREETI	RAJU	Capital Expenditure and Revenue Expenditure.	Preeti
199	PREETI	LEKH RAM	Trial Balance,	Preeti
200	PRITAM VERMA	DAYA RAM VERMA	Rectification of Errors	प्रीतम वर्मा
201	PRITI NISHAD	PANNA LAL NISHAD	Final Accounts	प्रीति
202	PRIYA	RAM LAL	Provisions and Reserves	Priya
203	PRIYA	ROHIT	Methods of Depreciation	Priya
204	PRIYAL CHAWLA	INDERPAL SINGH CHAWLA	Dissolution of Firm	Absent
205	PUNIT	GAIND RAM	Insolvency of Partner (s).	पुनीत
206	PURNIMA	DHRIPAL SINGH	Components and Significance of Business Environment	Absent
207	RAGNI	GOVARDHAN	Globalisation	रागनी
208	RAHUL	BHAGWANI	- WTO,	Absent
209	RAJ	RAMAYAN DEWAGAN	Communication- Its Meaning and Objectives;	Absent
210	RAJ AADILE	MANOJ AADILE	Importance of communication in business;	Absent
211	RAJESHWARI	DUKALU YADAV	Importance of communication in business;	Rajeshwari
212	RAJKUMAR	UTTAM DAS	Effective Communication: Principles of Effective	राजकुमार
213	RAJSHEKHAR	RAMCHARAN	Barriers to Communication; Overcoming the Communication Barriers	Rajshekhar
214	RANI	KHELAWAN	SWOT Analysis;	Rani
215	rani patel	bhawani patel	Accounting Standard	Rani
216	RATRI	MAHESH	; Manufacturing account; Trading account; Profit and loss account	Ratri
217	RAVI SAHU	GAUKARAN SAHU	Non-Trading Institutions	Absent
218	RAVIKISHAN VERMA	KAUSHAL	; Hire-purchase and installment purchase system	Absent
219	RESHMA SAHU	INDAL SAHU	Communication models and process	Reshma Sahu
220	RESHMI	SURESH KUMAR	Audience analysis	Reshmi
221	RITU	NANDLAL	Formal and informal communication	Ritu
222	ROSHAN KUMAR GANDHARVA	RAMTIRATH	Effective listening exercises	Roshan
223	ROSHNI SINHA	THAKUR RAM SINHA	Reconstructing the final draft;	Absent
224	ROUNAK MAKHIJA	ANIL KUMAR MAKHIJA	Good news and bad new letters;	Rounak
225	RUHKMANI	JITENDRA YADAV	Report Writing:	Ruhmani
226	RUPENDRA KUMAR	MURIT RAM	Oral Presentation: P	Rupendra
227	SAGAR	RAMANUJ	effective presentation skills	Absent
228	SAHIL SONVANI	MADAN	World Bank, IMF;	Sahil Sonvani
229	SAKSHI MISHRA	RAMESH MISHRA	Introduction: Basic problems of an economy	Sakshi Mishra
230	SAMTA JAIN	SANJAY JAIN	Working of price mechanism	Absent
231	SANDEEP CHAUHAN	CHANDRASHEKHAR CHAUHAN	Perfect Competition- Characteristics	Sandeep Chauhan
232	SANDHYA	BHAGWAT	Monopoly-	Sandhya
233	SANDHYA	SUNIL	Monopolistic Market- Characteristics, Price Determination	Sandhya
234	SANTOSHI	MAHAVIR	Marginal Productivity Theory	Santoshi
235	SAPNA	SATKUMAR PATRE	Concept, Ricardian & Modern theories of Rent	Sapna

	A	KANTA PRASAD	Wages-Concept, Types, Factors	सीमा
	VARAM	KHEMLAL	Profit	सेवा राम
	SHAILENDRA	BADRI SINGH	Theories of Profit:	अभी
	SHAILKUMARI	MEENARAM	Accounting- Principles	शैलकुमारी
40	SHARDA	SUKHNANDAN	Subsidiary Books and Ledger	शान्दा
41	SHEETAL	SANT RAM	Capital Expenditure and Revenue Expenditure.	अभी
42	SHRADDHA PATEL	PRAKASH PATEL	Monopolistic Market- Characteristics, Price Determination	महेश
43	SIBTAIN RAZA	YUSUF RAZA	Marginal Productivity Theory	अभी
44	SIDDHANT RAV	DUSHYANT RAV	Concept, Ricardian & Modern theories of Rent	अभी
45	SIMRAN DUTTA	NANAK SINGH DUTTA	Wages-Concept, Types, Factors	Simran
46	SONIYA	ALA RAM	Profit	सीनिया
47	SUBHASH KUMAR	CHURAMAN	Theories of Profit:	अभी
48	SUDHA	MAHENDRA YADU	Accounting- Principles	Sudha
49	suhail khan	md rahim khan	Subsidiary Books and Ledger	Suhail
50	SUHANI	SAGAR	Capital Expenditure and Revenue Expenditure.	सुहानी
51	SUHASI DUBEY	RAJENDRA PRASAD DUBEY	Trial Balance,	Suhasi
52	SUMAN DEWANGAN	LAXMAN DEWANGAN	Rectification of Errors	Suman
53	SUNNY	RAMVISHAL	Final Accounts	अभी
54	SURAJ KUMAR	DAULAT RAM	Provisions and Reserves	सुरज कुमार
55	SURAJ SAHU	PUNIT RAM SAHU	Methods of Depreciation	Suraj Sahu
56	TAKESHWARI SAHU	DOMAR SAHU	Dissolution of Firm	Takeshwari
57	TAKESHWARI SINHA	SANTOSH SINHA	Insolvency of Partner (s).	Takeshwari
58	TARACHAND	ASHOK SAHU	; Consideration; Legality of Object and Consideration.	Tarachand
59	TEEKESHWAR	DERAHU SINGH	Void Agreements;	अभी
60	TIJESHWARI VERMA	PARMANAND VERMA	Contracts of Indemnity and Guarantee	Tijeshwari
61	TIKENDRI	DEMAN KUMAR	Contracts of Bailment	Tikendri
62	TIKESHWAR SAHU	SANTOSH SAHU	Pledge; Agency	अभी
63	TIKESHWARI PATEL	LOOP SING	Nature, Scope and Significance of Business Economics	अभी
64	TINKAL	JANAK RAM	Utility,	Tinkal
65	TIRBENI	JETHURAM	Demand: Law of Demand	तिरबेनी
66	TRANNUM BANO	RAFIK	Elasticity of Demand	त्रानम बानो
67	TRIBHUVAN	KAUSHAL	Laws of Variable Proportion	त्रिभुवन
68	TRIDEV CHATURVEDI	KESHARICHAND	Internal and External Economies & Diseconomies.	त्रिदेव
69	TUKENDRA SAHU	RAJESH SAHU	Negotiable Instrument Act, 1881:	टुकेंद्र साहू
70	TULESHWAR	KESHO RAM	Good news and bad new letters;	Tushar
71	TULESHWAR	SHATRUHAN	Report Writing:	अभी
72	TUMENDRA KUMAR	BHUPENDRA KUMAR	Oral Presentation: P	अभी
73	TUSHAR DAS	PURAN DAS	effective presentation skills	अभी
74	UMESH KUMAR	ATIT	World Bank, IMF;	अभी
75	USHA	BHUNESHWAR SAHU	Introduction: Basic problems of an economy	Usha
76	VAIBHAV KUMAR SONI	PAWAN KUMAR SONI	Working of price mechanism	Vaibhav
77	VANDANA	SUKHDEV	Final Accounts	Vandana
78	VIJAY	RATAN	Provisions and Reserves	विजय

	JMAR	UMEND DAS	Methods of Depreciation	<i>Om Jay</i>
	S KUMAR	VISHWANATH	Dissolution of Firm	<i>विश्वनाथ</i>
	KASH SAHU	VED PRAKASH SAHU	Insolvency of Partner (s).	<i>विश्वनाथ</i>
	VINISHA	CHANDRAKESHWAR	Components and Significance of Business Environment	<i>Absent</i>
83	VINOD KUMAR	SHIVKUMAR	Globalisation	<i>Absent</i>
84	VIRENDRA SAHU	MAHENDRA SAHU	- WTO,	<i>विरेन्द्र साहू</i>
85	YAMINI	BHAGWAT	Communication- Its Meaning and Objectives;	<i>यामिनी</i>
86	YASHWANT	BASANT KUMAR	Importance of communication in business;	<i>Absent</i>
87	YOGESH	SHIVKUMAR	Communication- Its Meaning and Objectives;	<i>योगेश</i>
88	YOGESH	KRISHNA SAHU	Importance of communication in business;	<i>Absent</i>
89	YOGESHWAR PATEL	KARTIKSHYAM PATEL	Importance of communication in business;	<i>योगेश्वरी</i>
90	YOGESHWARI	PARMESHVAR	Effective Communication: Principles of Effective	<i>योगेश्वरी</i>
91	YOGESHWARI	JAISINGH	Barriers to Communication; Overcoming the Communication Barriers	<i>योगेश्वरी</i>
92	Kushal santwani	Rakesh Santwani	Depreciation :its meaning objective and need	<i>Yogeshwari</i>

3 Narendray Tulgaram

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H.D.P.

Govt. Pt. J.L.N.PG College, Bemetara
Department of Mathematics

ASSIGNMENT

Session 2022-23

M.Sc. (Mathematics) Semester - II

Assignment date- 15/02/2023

Assignment submission date- 04/03/2023

Note: Submit the assignment in prescribed format along with transparent project files.

Part-1

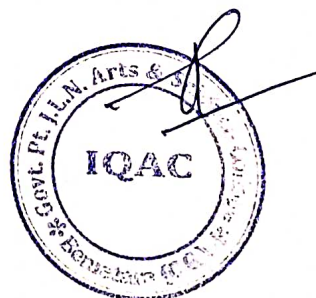
1. Prove that $S \in A(V)$ is regular iff whenever $v_1, v_2, v_3, \dots, v_n \in V$ are linearly independent, then $v_1S, v_2S, v_3S, \dots, v_nS$ are also linearly independent.
2. Define artinian module and show that every principle left ideal ring is noetherian.
3. Show that the relation of similarity is an equivalence relation.
4. Define cyclic module and show that all the bases of a finitely generated free modules over any commutative ring have the same number of elements.

Part-2

1. The outer measure of an interval is its length.
2. Explain Borel and Lebesgue measurability.
3. Let $Y: [a, b] \rightarrow R^k$ be a curve. If $c \in (a, b)$, then prove that: $\wedge y(a, b) = \wedge y(a, c) + \wedge y(c, b)$
4. State and prove Lebesgue monotone convergence theorem.

Part-3

1. Define Tychonoff product topology in terms of standard subbase.
2. Prove that metrisability is a countably productive property.
3. State and prove Embedding lemma.
4. State and prove Smirnov Metrization theorem.

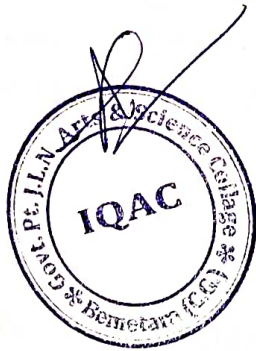


Part-4

1. Derive Legendre's duplication Formula.
2. State and prove Harnack's theorem.
3. State & prove Jensen's formula.
4. Let f be analytic in $D = \{z : |z| \leq 1\}$ and let $f(0) = 0$, $f'(0) = 1$ and $|f| \leq M$ for all z in D then $M \geq 1$ and $f(D) \supset B(0, \frac{1}{6M})$

Part-5

1. Show that a simple graph with n vertices and k components can have at most $\frac{(n-k)(n-k+1)}{2}$ edges.
2. Describe the Warshall's algorithm in brief.
3. Explain Dijkstra's algorithm in brief.
4. Define equivalent states. Show that if two states are equivalent, then their next states will also be equivalent.



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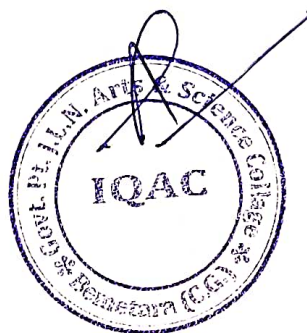
M.Sc. II Sem
Session 2022-23
Assignment

Allocation Date: 15-02-2023

Submission Date: 04-03-2023

S No.	Name of the Student	FATHER/HUSBAND NAME	Signature
1	AARTI	GAUTAM	<i>Bell</i>
2	AARTI SAHU	FERAHA	<i>Not appeared Exam</i>
3	ADITYA SONI	OM PRAKASH SONI	<i>Not Eligible</i>
4	ANIL DAS	SUKHDAS	<i>NOT Concluded</i>
5	ANITA	JHABAL RAM SAHU	<i>Anita</i>
6	ANJU CHAHAL	MAMAN RAM CHAHAL	<i>अंजु चहल</i>
7	BHARTI	KUNJRAM	<i>भरती</i>
8	BHUPENDRA SINGH VERMA	NARAYAN SINGH VERMA	<i>भूपेन्द्र सिंह</i>
9	DIVYA SEN	DILIP SEN	<i>Not appeared in Exam</i>
10	GAURAV DEWANGAN	MAHANGU	<i>not appeared in Exam</i>
11	GAUTAM	GANESH	<i>not concluded</i>
12	HEMANT	PARDESHI RAM	<i>not concluded</i>
13	JYOTI	BALESHWAR VERMA	<i>ज्योती</i>
14	KIRTI	RAJESH VERMA	<i>not concluded</i>
15	KUSUMLATA	GOPAL RAM	<i>not appeared in Exam</i>
16	MADHURI VERMA	LAXMIKANT VERMA	<i>Madhuri</i>
17	MAMTA	GANGAPRASAD	<i>ममता</i>
18	MANISHA MANDLE	ASHOK MANDLE	<i>Manisha</i>
19	MANJU NISHAD	GHANARAM NISHAD	<i>Manju</i>
20	MITAM	BHUPENDRA KUMAR	<i>मिता</i>
21	PARAS MANI NISHAD	MANRAKHAN NISHAD	<i>Not Eligible</i>
22	PRADEEP	NETRAM	<i>not eligible</i>
23	PURNIMA SINHA	KHEDU RAM SINHA	<i>Not appeared in Exam</i>
24	RAJESH SAHU	MANHARAN SAHU	<i>not eligible</i>
25	RAJESHVARI JANARDAN	BHAW SINGH	<i>Rajesh</i>
26	RANJANA	BASANT	<i>Ranjana</i>
27	ROHAN CHANDRAKAR	SANTOSH CHANDRAKAR	<i>Rohan</i>
28	SAKSHI GOSWAMI	ANANT GOSWAMI	<i>Sakshi</i>
29	SANDEEP	RAJENDRA	<i>not eligible</i>
30	SAUMITRA SHARMA	SANJAY SHARMA	<i>सांमित्र शर्मा</i>
31	SAVITRI	SANTOSH KUMAR	<i>Savitri</i>
32	SEWATI	RAJKUMAR	<i>Sewati</i>

33	SHIVANI SAHU	DHARENDRA SAHU	Not appeared in Exam
34	SUMAN	NAND KUMAR	Suman
35	TIKESH	JANAKU	Not appeared in Exam
36	VAIBHAV TANDAN	KHELU RAM	Vaibhav Tandan
37	VAISHNAVI	RAJ KUMAR SAHU	Vaishnavi Sahu
38	VINOD KUMAR	REGAT LAL	Disqualified
39	VISHU KHANUJA	MAHENDRA SINGH KHANUJA	Not eligible
40	YOGESHWARI	SAMPAT LAL	Not eligible



[Signature]
HOD
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Govt. P.T. J.L.N. P.G. College, Benmetara