HANSRAJ COLLEGE

UNIVERSITY OF DELHI
NAAC GRADE A++ with CGPA 3.71

DEPARTMENT OF COMMERCE

2023

In Association With

STUDENT LEARNING CENTRE (SLC)

is going to organise

PEER TO PEER MENTORSHIP PROGRAMME

On successful completion the mentors will be awarded with a certificate

Applications are invited from Commerce Undergraduates:

✓ APPLY NOW

- From Sem-3 for Financial Accounting
- From Sem-5 for Business Maths

Eligibility Criteria :
Level 1:- Excellent SGPA score in previous semesters
Level 2:- Excellent score in written test.

Application closes on :
15 SEPTEMBER 2023

PATRON
PROF. (DR.) RAMA

COMMERCE DEPT. COORDINATOR
PROF. REETIKA JAIN
(TEACHER IN CHARGE)

SLC COORDINATOR
DR. POOJA ARORA
(DEPT. OF ZOOLOGY)

STUDENT COORINATOR
DHRITI KHURANA
SANYA JAIN
TANUSH MITTAL

Peer-Peer Mentoring Program
Student Learning Center, Hansraj College

Month and Year: October, 2023

Department: COMMERCE

Name of the Departmental Program Coordinator: ANJALI KUMARI

S. No	Name of the mentor	Semester	Number of sessions	Date and Time (of each session)	Topic covered (In each session)	No of mentees attended (per each session)
1.	Anjali Kumari	1	5	02/10/2023 1-2 PM	Inventory valuation	32
				08/10/2023 11AM- 12PM	Non-profit organization	65
				22/10/2023 11AM-12PM	Branch accounting	52
				29/10/2023 11AM-12PM	Departmental accounting	18
				05/11/2023 11AM-12PM	Accounting for lease	27

Mentor- Anjali Kumari

Course: B.Com (H)
Current Sem: Ill
Email id: anjalivermajnv.ncc@gmail.com

October 2nd,2023: Topics Covered:
1.Introduction of inventory valuation
2.Types of inventory
3.Inventory valuation methods
4.Evaluation of FIFO method
5.Evaluation of LIFO method

Discussion :- We began with a detailed theoretical overview of the inventory valuation, highlighting its core concepts and practicality. Subsequently, I demonstrated the application of the inventory valuation by working through an illustration from a textbook and a past exam paper, showcasing its relevance and encouraging hands-on practice.

October 8th,2023: Topics Covered:
1.Concept of non profit organization
2.Receipts and payment account
3.Income and expenditure account
4.Fund based accounting
5.Calculation of subscriptions amount

Discussion :- I began the session by providing a general overview of non-profit organizations, then discussed the different types of non-profit organizations and explained that non-profit organizations can be classified in a variety of ways. Finally, we discussed the question given in the book.

October 22th,2023: Topics Covered:
1.Concept and meaning of Branch
2.Types of Branches
3.Branch Accounting
4.Debtors system
5.Distinction between Dependent and   independent branch

Discussion :- The session started with a brief introduction that states the purpose, objectives, and agenda of the session.We also practice some examples of branch accounting from the book and practice previous year questions.

October 29th,2023: Topics Covered:
1.what is department
2.Departmental Accounting
3.Methods of departmental accounting
4.Components of Departmental final Account
5.Difference between Departmental Accounting and Branch accounting

Discussion :- During the session, I explained the different methods of accounting and also solved a sample
problem from a textbook and a previous year's examination paper.
Throughout the session, we maintained an interactive environment to encourage students to ask questions and participate in the problem-solving process. This helped to create a dynamic and enriching learning experience for all involved.
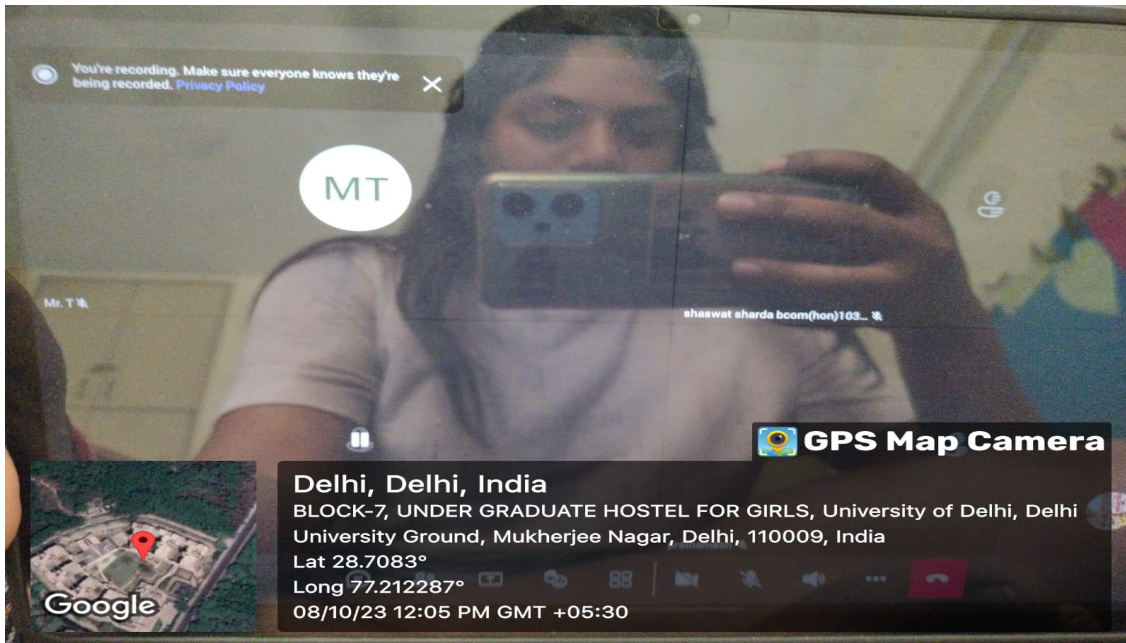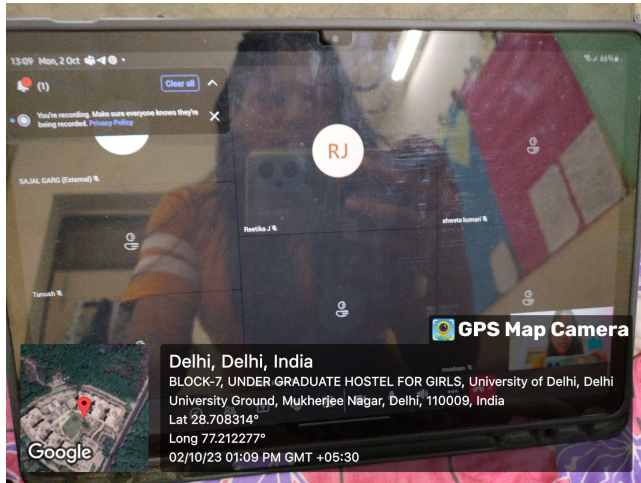

November 5th,2023:Topics Covered:
1.Concept and meaning of Lease
2.Three important elements of Lease
3.classification of Lease
4.Operating lease
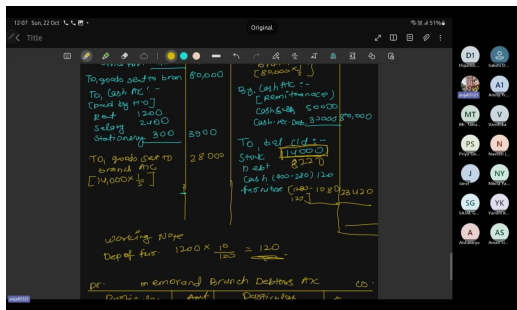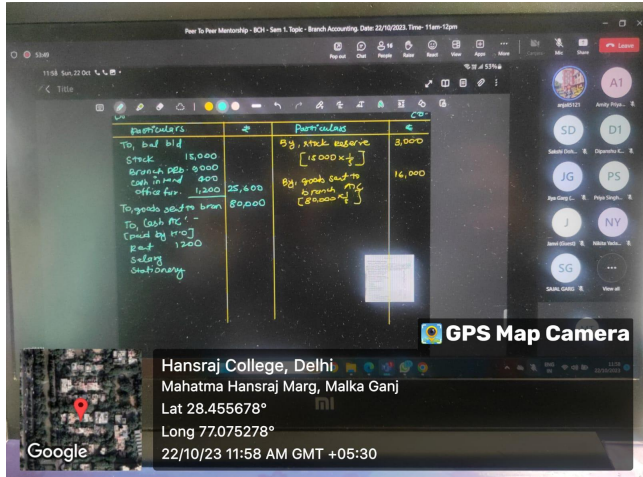5.Difference between Operating lease and financial lease

Discussion :- Lecture on the theory of accounting for lease and Discussion of examples and Solution of
practical problems.
Students were assessed on their understanding of the material through their participation in the discussion and their ability to solve practical problems.

Photographs:-

Particulars	₹	Particulars	₹
To, bal b/d		By, Stock reserve	8,000
Stock 15,000		[15000 × ⅓]	
Branch Deb. 8,000			
Cash in hand 400		By, goods sent to	16,000
office fur. 1,200	25,600	branch A/c	
To, goods sent to bran	80,000	[80,000 × ⅓]	
To, Cash A/c :-			
[paid by H.O]			
Rent 1200			
Salary			
Stationery			

To, goods sent to bran	80,000	[80,000 × ⅓]	
To, Cash A/c :-		By, Cash A/c :-	
[paid by H.O]		[Remittance]	
Rent 1200		Cash Sale 50000	80,000
Salary 2400		Cash-M/s Deb. 30000	
Stationery 300	3900		
		To, bal c/d :-	
To, goods sent to	28000	Stock 14000	
branch A/c		Rent 8220	
[14,000 × ½]		Cash (900-780) 120	
		furniture (1200-1080) 23420	
		120	

Working Note

Dep. of fur. 1200 × 10/100 = 120

Dr. memorand Branch Debtors A/c Cr.

| Particulars | Amt | Particulars | ₹ |

Departmental trading and profit and loss account
For the year ended 31 march , 2023

particulars	Dep A	Dep B	Particulars	Dep A	Dep B
To opening stock	25000	20000	By sales(net):		
To purchases	230000	190000	Dep A	630000	
To wages	80000	60000	Dep B		490000
To gross profit	325000	238000	By closing stock	30000	18000
	660000	508000		660000	508000
To salaries	40000	25000	By gross profit	325000	238000
To rent	9000	60000			
To electricity expenses	4000	3000			
To dep(5:4)	10000	8000			
To selling expenses(9:7)	4500	3500			
To general profit and loss a/c	257500	193500			
	325000	238000		325000	238000

Light Points (No's)				18	9
Value of Assets (₹)				1,50,000	1,20,000
Floor Area Occupied (sq. ft)				300	200

Departmental trading and profit and loss account
For the year ended 31 march , 2023

particulars	Dep A	Dep B	Particulars	Dep A	Dep B
To opening stock	25000	20000	By sales(net):		
To purchases	230000	190000	Dep A	630000	
To wages	80000	60000	Dep B		490000
To gross profit	325000	238000	By closing stock	30000	18000
	660000	508000		660000	508000
To salaries	40000	25000	By gross profit	325000	238000

yr	Rent	discount	present value
1	80000	0.890	71200
2	80000	0.790	63200
3	80000	0.700	56000
4	80000	0.622	66240
5	120000	0.522	66240
		Total	3,06,900

minimum → lease payment

GPS Map Camera

Delhi, Delhi, India

44, Banda Bahadur Marg, Indra Vihar, Mukherjee Nagar, Delhi, 110009, India
Lat 28.707318°
Long 77.211613°
05/11/23 12:25 PM GMT +05:30

2 Oct

Name	First Join	Last Leave
anjali5121	10/02/23, 11:47:27	10/02/23, 13:11:58
SAJAL GARG	10/02/23, 11:48:16	10/02/23, 13:11:09
shweta kumari	10/02/23, 11:48:24	10/02/23, 13:10:53
Sushree	10/02/23, 11:53:47	10/02/23, 13:05:11
Reetika Jain	10/02/23, 11:54:18	10/02/23, 13:11:27
palak kalra	10/02/23, 12:02:29	10/02/23, 12:15:08
Divyansh	10/02/23, 12:03:43	10/02/23, 12:38:46
Rakshit Joshi	10/02/23, 12:04:00	10/02/23, 12:08:28
Pragya Rathore	10/02/23, 12:04:32	10/02/23, 12:16:05
Harmanpreet Singh	10/02/23, 12:04:33	10/02/23, 12:13:14
Tanush	10/02/23, 12:04:37	10/02/23, 13:11:23
Krishna kirti Dhanadia	10/02/23, 12:04:38	10/02/23, 12:15:18
Sneha	10/02/23, 12:06:05	10/02/23, 12:27:17
Aarohi	10/02/23, 12:06:29	10/02/23, 12:06:56
KUSHAL GOYAL	10/02/23, 12:06:45	10/02/23, 13:05:20
Rimmi Saw	10/02/23, 12:06:49	10/02/23, 12:17:40
Shreya Dubey	10/02/23, 12:07:01	10/02/23, 12:10:05
Devansh	10/02/23, 12:07:34	10/02/23, 12:08:19
arkaja	10/02/23, 12:08:23	10/02/23, 12:14:04
Abhinav	10/02/23, 12:09:18	10/02/23, 12:10:15
Hridya Madan	10/02/23, 12:09:20	10/02/23, 13:11:16
Rakshit Joshi	10/02/23, 12:09:22	10/02/23, 13:03:54

Rahul	10/02/23, 12:09:52	10/02/23, 13:07:34
Aditri	10/02/23, 12:12:08	10/02/23, 12:13:58
Aparna Sharma	10/02/23, 12:12:10	10/02/23, 12:17:51
Parth	10/02/23, 12:14:54	10/02/23, 12:15:47
Abhinav Tripathi	10/02/23, 12:18:51	10/02/23, 12:19:55
Abhinav Tripathi	10/02/23, 12:20:32	10/02/23, 12:21:26
Sneha Sah	10/02/23, 12:20:36	10/02/23, 12:36:46
muskaan	10/02/23, 12:29:16	10/02/23, 13:11:58
Aarohi	10/02/23, 12:30:06	10/02/23, 12:35:08
Pragya Rathore	10/02/23, 12:33:44	10/02/23, 12:43:06
vishvjeet sonii	10/02/23, 12:43:39	10/02/23, 12:45:30
Aarohi	10/02/23, 12:43:40	10/02/23, 13:10:57

8 Oct

Name	First Join	Last Leave
anjali5121	10/08/23, 10:51:22	10/08/23, 12:05:25
Divya Gupta	10/08/23, 11:00:35	10/08/23, 12:03:16
Sanskar Bajaj	10/08/23, 11:01:36	10/08/23, 11:45:09
Hridya	10/08/23, 11:02:03	10/08/23, 11:05:32
Sushree Minakshi	10/08/23, 11:02:53	10/08/23, 11:06:18
shaswat sharda bcom(hon)10337	10/08/23, 11:03:29	10/08/23, 12:05:25
Aaditya Kothari	10/08/23, 11:06:49	10/08/23, 11:07:08
Dhruv Tomar	10/08/23, 11:07:07	10/08/23, 11:10:49

hridya	10/08/23, 11:07:10	10/08/23, 11:19:14
harshit jhunjhunwala	10/08/23, 11:07:11	10/08/23, 11:17:29
Sushree Minakshi	10/08/23, 11:07:13	10/08/23, 11:36:14
Sakshi Maurya	10/08/23, 11:07:17	10/08/23, 12:03:32
10026_Aaditya Kothari	10/08/23, 11:08:09	10/08/23, 11:34:17
Aakansha Gupta	10/08/23, 11:08:13	10/08/23, 11:20:50
Chetan Bhatt	10/08/23, 11:08:17	10/08/23, 11:32:27
Suryansh	10/08/23, 11:08:20	10/08/23, 11:16:51
Prakhar Verma	10/08/23, 11:08:46	10/08/23, 11:17:59
Tarshit kumar	10/08/23, 11:09:20	10/08/23, 11:36:16
mohit nahata	10/08/23, 11:10:02	10/08/23, 11:10:48
muskan singh_10051	10/08/23, 11:10:17	10/08/23, 11:12:18
Mahima puri	10/08/23, 11:10:40	10/08/23, 11:16:06
Rishu Chaurasia	10/08/23, 11:10:44	10/08/23, 11:17:36
Jiya Garg	10/08/23, 11:13:28	10/08/23, 12:04:16
Diksha	10/08/23, 11:13:30	10/08/23, 11:14:13
Deepali_10344	10/08/23, 11:13:32	10/08/23, 12:03:22
Krishna Saria	10/08/23, 11:14:03	10/08/23, 11:17:47
NISCHAL GARG	10/08/23, 11:14:10	10/08/23, 11:24:57
kangkeng tondrang	10/08/23, 11:14:11	10/08/23, 11:17:40
Rabi Mech 10067	10/08/23, 11:14:17	10/08/23, 11:50:59
Parineeta Shrinath Shaw	10/08/23, 11:14:48	10/08/23, 11:17:31
Mahima Puri	10/08/23, 11:16:04	10/08/23, 11:36:30
Rishu	10/08/23, 11:16:37	10/08/23, 11:54:47

hridya	10/08/23, 11:19:01	10/08/23, 12:03:08
Bhavesh	10/08/23, 11:20:38	10/08/23, 11:44:39
https://teams.microsoft.com/l/meetup-join/19:2LJE5ExGsEUQKWyr-nkJU0g_ctlIF3OEO8b6HQC8ULg1@thread.tacv2/1696596538811?context={"Tid":"be9a5369-ecce-4f80-96a9-fc6efbcc7e54","Oid":"5bb38f7d-0dd5-4dfd-b0cb-84be60ae2434"}	10/08/23, 11:20:43	10/08/23, 11:29:12
Mahak Poswal	10/08/23, 11:20:45	10/08/23, 12:03:03
PRIYANSHU KUMAR	10/08/23, 11:20:49	10/08/23, 12:04:26
teamsvisitor:41a978410d1a49ec895507ac8e61ae4f	10/08/23, 11:20:50	10/08/23, 11:36:12
Aditya khariwal	10/08/23, 11:20:56	10/08/23, 11:24:16
Archit	10/08/23, 11:20:57	10/08/23, 11:29:45
Meenal Srivastava	10/08/23, 11:22:11	10/08/23, 11:30:04
Anugrah	10/08/23, 11:22:12	10/08/23, 11:22:20
Alok Kumar Pandey	10/08/23, 11:22:50	10/08/23, 11:48:15
Anugrah	10/08/23, 11:23:03	10/08/23, 11:23:06
Anugrah	10/08/23, 11:23:59	10/08/23, 11:27:29
Rupesh Kumar Sah	10/08/23, 11:25:21	10/08/23, 12:04:10
Noman Ansari	10/08/23, 11:27:42	10/08/23, 11:29:42
Daksh Verma	10/08/23, 11:29:03	10/08/23, 11:29:06
Noman Ansari	10/08/23, 11:29:34	10/08/23, 11:36:21
10068_Mohit Kumar	10/08/23, 11:29:35	10/08/23, 11:37:30
Shweta Kumari	10/08/23, 11:29:44	10/08/23, 11:32:34
Daksh Verma	10/08/23, 11:29:46	10/08/23, 11:29:50

harshit jhunjhunwala	10/08/23, 11:31:02	10/08/23, 11:31:13
Daksh Verma	10/08/23, 11:32:06	10/08/23, 11:32:26
Shivam Mehlawat	10/08/23, 11:34:10	10/08/23, 12:03:15
Mr. Tanush	10/08/23, 11:36:50	10/08/23, 12:05:25
Avnee Singh	10/08/23, 11:37:10	10/08/23, 12:02:50
Arnav Singh	10/08/23, 11:37:10	10/08/23, 12:03:47
Sushree Minakshi	10/08/23, 11:37:11	10/08/23, 12:05:25
prathamesh	10/08/23, 11:37:15	10/08/23, 12:05:25
Advay Nath	10/08/23, 11:37:59	10/08/23, 11:42:54
10068_Mohit Kumar	10/08/23, 11:38:21	10/08/23, 11:43:39
10026_Aaditya Kothari	10/08/23, 11:40:08	10/08/23, 11:45:36
Sai Advaith Kandi	10/08/23, 11:40:13	10/08/23, 12:02:37
Sanskar Bajaj	10/08/23, 11:47:08	10/08/23, 11:57:42
naveen333	10/08/23, 11:56:38	10/08/23, 11:57:13

22 Oct

Name	First Join	Last Leave
anjali5121	10/22/23, 10:58:01 AM	10/22/23, 12:11:43 PM
Dipanshu Kumar Attri 10338	10/22/23, 10:58:10 AM	10/22/23, 12:10:35 PM
Kushal Goyal	10/22/23, 10:58:13 AM	10/22/23, 11:19:51 AM
Srishti Goel	10/22/23, 10:58:14 AM	10/22/23, 11:10:45 AM
Mr. Tanush	10/22/23, 11:01:04 AM	10/22/23, 12:11:16 PM
harshit jhunjhunwala	10/22/23, 11:01:18 AM	10/22/23, 11:16:59 AM

Sushree Minakshi	10/22/23, 11:01:18 AM	10/22/23, 11:34:31 AM
Sahil	10/22/23, 11:01:26 AM	10/22/23, 11:17:20 AM
Himabindu	10/22/23, 11:01:26 AM	10/22/23, 11:41:03 AM
Amity Priya 10177	10/22/23, 11:01:54 AM	10/22/23, 12:11:34 PM
Sakshi Doheary	10/22/23, 11:02:25 AM	10/22/23, 12:10:36 PM
mahak patel	10/22/23, 11:02:52 AM	10/22/23, 11:10:52 AM
hridya	10/22/23, 11:02:56 AM	10/22/23, 11:45:08 AM
Rishu Chaurasia	10/22/23, 11:05:09 AM	10/22/23, 11:09:19 AM
Sai Advaith Kandi	10/22/23, 11:05:10 AM	10/22/23, 11:52:33 AM
Yamini Kashyap	10/22/23, 11:07:08 AM	10/22/23, 11:08:15 AM
Jiya Garg	10/22/23, 11:12:53 AM	10/22/23, 12:02:24 PM
wahida	10/22/23, 11:13:25 AM	10/22/23, 11:34:42 AM
Priya Singh	10/22/23, 11:15:43 AM	10/22/23, 12:11:10 PM
Prince Garg	10/22/23, 11:15:43 AM	10/22/23, 11:32:31 AM
Janvi	10/22/23, 11:15:45 AM	10/22/23, 12:11:43 PM
Nikita Yadav	10/22/23, 11:19:45 AM	10/22/23, 12:11:43 PM
Avnee Singh	10/22/23, 11:19:59 AM	10/22/23, 11:21:05 AM
Deepali	10/22/23, 11:20:25 AM	10/22/23, 11:20:47 AM
SAJAL GARG	10/22/23, 11:21:38 AM	10/22/23, 12:10:35 PM
priya	10/22/23, 11:21:38 AM	10/22/23, 11:29:02 AM
Sahil	10/22/23, 11:21:39 AM	10/22/23, 11:22:28 AM
Puspit Jain	10/22/23, 11:24:16 AM	10/22/23, 11:33:36 AM
Rahul	10/22/23, 11:24:17 AM	10/22/23, 11:26:56 AM
Durgesh Tripathi	10/22/23, 11:24:17 AM	10/22/23, 11:36:08 AM

Manpreet Kaur	10/22/23, 11:24:17 AM	10/22/23, 11:35:19 AM
Priyanshu Bhilware	10/22/23, 11:24:17 AM	10/22/23, 11:33:47 AM
neha agarwal	10/22/23, 11:25:12 AM	10/22/23, 11:29:20 AM
Aishwarya	10/22/23, 11:25:28 AM	10/22/23, 11:50:54 AM
Pragati Sharma	10/22/23, 11:25:31 AM	10/22/23, 11:39:55 AM
Aditi singh	10/22/23, 11:27:31 AM	10/22/23, 11:48:39 AM
Anant	10/22/23, 11:27:32 AM	10/22/23, 11:36:17 AM
Sahil	10/22/23, 11:27:34 AM	10/22/23, 11:50:47 AM
Tenzin Samten	10/22/23, 11:29:29 AM	10/22/23, 11:30:14 AM
Riya	10/22/23, 11:29:29 AM	10/22/23, 11:51:31 AM
Ratnika	10/22/23, 11:30:50 AM	10/22/23, 11:42:18 AM
Devansh Singla	10/22/23, 11:30:52 AM	10/22/23, 12:07:00 PM
Naveen (10309)	10/22/23, 11:31:00 AM	10/22/23, 12:11:43 PM
Ashutosh	10/22/23, 11:33:31 AM	10/22/23, 11:38:16 AM
Vishvjeet	10/22/23, 11:33:34 AM	10/22/23, 11:33:50 AM
Bhawna	10/22/23, 11:35:16 AM	10/22/23, 11:39:10 AM
Vanshika	10/22/23, 11:35:21 AM	10/22/23, 12:10:28 PM
Yamini Kashyap	10/22/23, 11:36:58 AM	10/22/23, 12:11:43 PM
Manpreet Kaur	10/22/23, 11:38:01 AM	10/22/23, 11:43:51 AM
Faraz	10/22/23, 11:51:06 AM	10/22/23, 11:53:13 AM
Aishwarya	10/22/23, 11:54:05 AM	10/22/23, 12:10:31 PM
sunidhi	10/22/23, 11:54:06 AM	10/22/23, 12:10:29 PM
Aman Singh	10/22/23, 12:05:05 PM	10/22/23, 12:10:37 PM

29 Oct

Name	First Join	Last Leave
anjali5121	10/29/23, 10:50:07 AM	10/29/23, 12:02:13 PM
SAJAL GARG	10/29/23, 10:51:57 AM	10/29/23, 11:16:22 AM
nandani	10/29/23, 10:57:49 AM	10/29/23, 11:40:53 AM
Himanshi	10/29/23, 11:00:06 AM	10/29/23, 11:12:20 AM
Sushree Minakshi	10/29/23, 11:01:19 AM	10/29/23, 11:14:12 AM
Jiya Garg	10/29/23, 11:01:35 AM	10/29/23, 11:51:14 AM
hridya	10/29/23, 11:05:03 AM	10/29/23, 11:10:49 AM
Mr. Tanush	10/29/23, 11:05:46 AM	10/29/23, 12:01:42 PM
Hridya	10/29/23, 11:10:23 AM	10/29/23, 11:12:56 AM
hridya	10/29/23, 11:12:39 AM	10/29/23, 11:39:30 AM
shivam	10/29/23, 11:17:45 AM	10/29/23, 11:19:56 AM
sania khan	10/29/23, 11:19:04 AM	10/29/23, 11:58:00 AM
Pragati Sharma	10/29/23, 11:20:13 AM	10/29/23, 12:01:25 PM
Kushal Goyal	10/29/23, 11:20:14 AM	10/29/23, 11:23:14 AM
Himanshi	10/29/23, 11:22:48 AM	10/29/23, 11:28:25 AM
Ankit	10/29/23, 11:26:51 AM	10/29/23, 11:27:37 AM
Prince Garg	10/29/23, 11:36:45 AM	10/29/23, 11:54:32 AM
janvi	10/29/23, 11:36:51 AM	10/29/23, 12:02:13 PM
Tarshit Kumar	10/29/23, 11:37:05 AM	10/29/23, 11:43:50 AM
Naveen (10309)	10/29/23, 11:37:13 AM	10/29/23, 12:02:02 PM
PriyanshuKumar	10/29/23, 12:01:19 PM	10/29/23, 12:02:13 PM

5 Nov

Name	First Join	Last Leave
anjali5121	11/05/23, 10:59:09	11/05/23, 11:58:34
Aditya	11/05/23, 10:59:19	11/05/23, 11:03:31
Aditya	11/05/23, 11:03:53	11/05/23, 11:24:26
Mr. Tanush	11/05/23, 11:11:53	11/05/23, 11:58:34
https://teams.microsoft.com/l/meetup-join/19:meeting_MDE4MTdjYzMtODA1Ny00NmNlLTk0MTUtYTBkMDk4MmI4Y2Q2@thread.v2/0?context={"Tid":"be9a5369-ecce-4f80-96a9-fc6efbcc7e54","Oid":"5a81f36a-4dcc-4ad9-a51d-f4886c17a1c0"}	11/05/23, 11:16:29	11/05/23, 11:20:10
PRINCE 10252	11/05/23, 11:16:32	11/05/23, 11:18:01
Brahmjot Singh	11/05/23, 11:17:29	11/05/23, 11:18:10
Srishti Goel	11/05/23, 11:18:40	11/05/23, 11:58:34
Sai Advaith Kandi	11/05/23, 11:19:41	11/05/23, 11:57:33
Rimmi Saw	11/05/23, 11:21:00	11/05/23, 11:25:25
Harmanpreet Singh	11/05/23, 11:38:08	11/05/23, 11:57:58
Nikunj Gupta	11/05/23, 11:38:09	11/05/23, 11:44:12
Abhinav Tripathi	11/05/23, 11:38:48	11/05/23, 11:52:18
Rakshit Joshi	11/05/23, 11:38:58	11/05/23, 11:58:34
Yug Bajaj	11/05/23, 11:38:58	11/05/23, 11:53:17
Sanskar Singh	11/05/23, 11:38:58	11/05/23, 11:58:11
Himanshi	11/05/23, 11:39:28	11/05/23, 11:40:10
Arshpreet Singh Rai	11/05/23, 11:39:28	11/05/23, 11:54:46

Aparna	11/05/23, 11:40:01	11/05/23, 11:54:42
Anisha	11/05/23, 11:40:01	11/05/23, 11:58:05
Dikshil Bansal	11/05/23, 11:40:01	11/05/23, 11:58:34
10122 Mehul Mayank	11/05/23, 11:40:01	11/05/23, 11:44:26
ridhima	11/05/23, 11:40:03	11/05/23, 11:58:34
Saket Malhotra	11/05/23, 11:40:05	11/05/23, 11:53:46
Pranay	11/05/23, 11:40:06	11/05/23, 11:58:34
Mayank Kumar	11/05/23, 11:40:15	11/05/23, 11:58:34
Bidhan Rout	11/05/23, 11:40:37	11/05/23, 11:58:18
Shrut Jain	11/05/23, 11:40:43	11/05/23, 11:57:33
Dhruv Tomar	11/05/23, 11:40:43	11/05/23, 11:58:34
Janvi	11/05/23, 11:41:47	11/05/23, 11:58:34
Sara	11/05/23, 11:57:19	11/05/23, 11:58:12

Department of Commerce
Feedback on Peer to Peer Mentorship session (2023-24)
Subject - BCH - Financial Accounting (Sem-1)

Responses of Feedback form of Peer to Peer Mentorship sessions

In P2P session, the topics covered was relevant to your course?

100.0%

● **Financial Accounting**

In P2P session, student mentor was able to cover the topic?

100.0%

● **Financial Accounting**

I appreciate the Department of Commerce effort in organising P2P sessions for the benefit of the students

100.0%
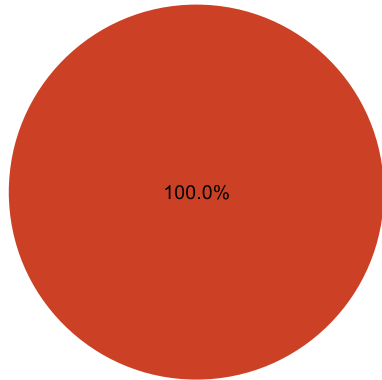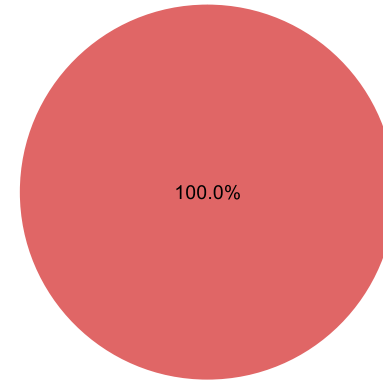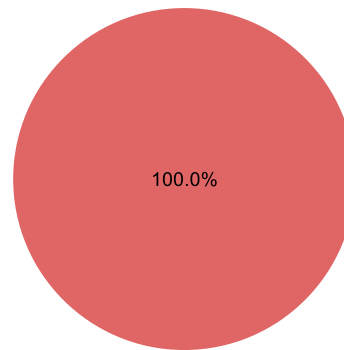
● **Financial Accounting**

Peer-to-Peer Mentorship Programme

Student Learning Centre, Hansraj College

Month & Year: October-November,2023
Department: COMMERCE

Name of the Department Program Coordinator: Prof. Reetika Jain

S.No	Name of the Mentor	Semester	Number of Sessions	Date & Time (of each session)	Topics Covered	No. of Attendees
1	Naveen Kumar S Roll no.: 333	V	3	02-10-2023 - 3.00pm to 4.00pm	Leontiff Input-Output Model	15
				22-10-2023 - 3.00pm to 4.00pm	Simplex Method	10
				05-11-2023 3.00pm to 4.00pm	Dual in LPP & Excel	7
2	Aditya Goyal Roll no.: 66	V	3	08-10-2023 - 12.00pm to 1.00pm	Basis of Differentiation	22
				15-10-2023 12.00pm to 1.00pm	Elasticity	5
				29-10-2023 12.00pm to 1.00pm	Applications of Integration	4

Course: B.Com(H)
Current Semester: V
Email id: naveensnk27@gmail.com

October 02,2023:
Topics: Leonteiff Input-Output Model - Introduction, Technology Matrix, The Open Model, Input-Output Table,Hawkins-Simons Conditions, Equilibrium Prices, Gross Output, Gross Value Added.i
Discussion: Have discussed the above topics using 3 practical examples from the reference textbooks and students were excited to answer the questions. Also derived the respective formulae for the Leonteiff Input-Output Model.

October 22,2023:
Topics: Simplex Method - Introduction,Slack and Surplus Variable, Basic Solution, Maximisation & Minimisation Case, Objective coefficients, Product Mix Column, Solution & Quantity Column, Shadow Price, Unbounded Solution, Degerenorous Solution.
Discussion: Have discussed the above topics using the Microsoft Excel Application of the Practical examples from the reference textbook. Also, detailed the Key replacement Formulae and the Non-Key Replacement Solution Formulae. Indicated the importance of identifying the variables for optimal solution, degeneracy, feasibility, shadow prices within the Simplex Tableau.

 November 05,2023:
Topics: Duality Theory - Primal, Dual, Symmetry between Primal and Dual,Restate the primal for wrong signs and Equality function, LPP Solver in Excel Application.
Discussion: Have discussed the above topics using word application starting from the formulation of the Dual problem by describing the symmetry between the primal and dual. Also the 'equal to' type's formulation in the dual problem is clearly emphasised. Also the Brief description of the application of the LPP Simplex Solver in the Microsoft Excel Application was discussed.

Attendance:

October 02,2023:

Full Name:	Semester	Roll No.
Gayatri Jha	Semester 3	5099
Nitin Kushwaha	Semester 3	5183
Veronica Singh	Semester 3	5393
Jatin	Semester 3	5295
Sagar	Semester 3	5210
Ravindra Gupta	Semester 3	5260

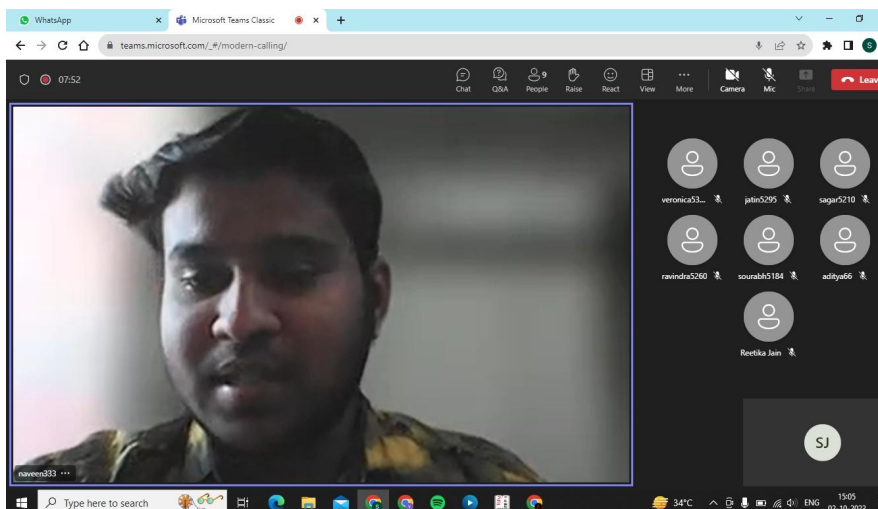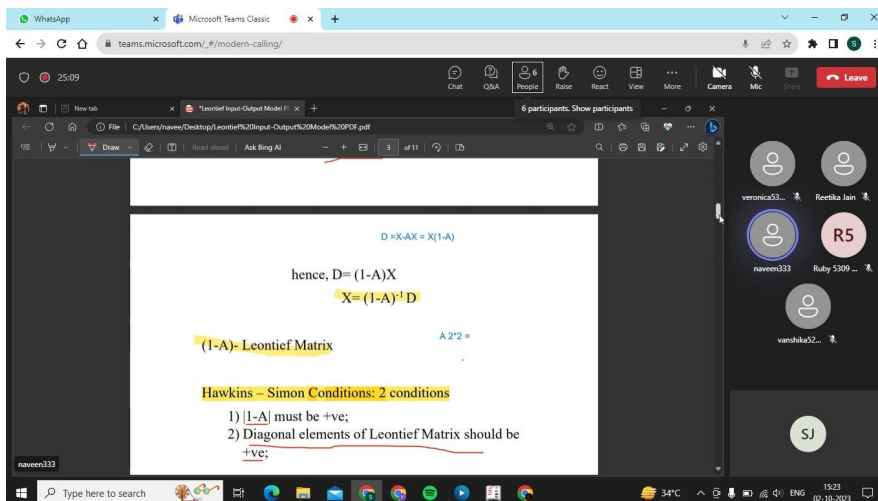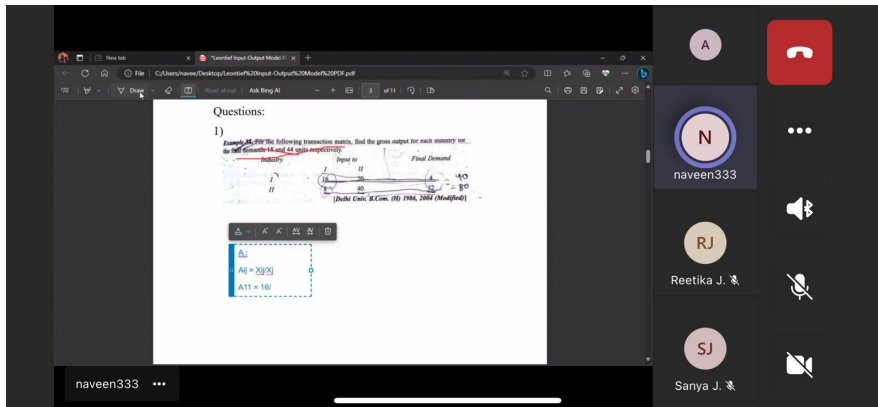|		
Sourabh	Semester 3	5184
Tamanna Yadav	Semester 3	5256
Ruby	Semester 3	5309
Vanshika Gupta	Semester 3	5290
Raghav Gupta	Semester 3	5046
Abhisekh Dwibedi	Semester 3	5363
Devansh	Semester 3	5116
Sparsh Jethlia	Semester 3	5063
Riya	Semester 3	5054

October 22,2023:

Full Name:	Semester and Section:	Your Roll Number
Akshat bhatt	Semester 3 - Section 4	5283
Pragya Pratap	Semester 3 - Section 3	5182
Saina Sas	Semester 3 - Section 3	5401
Vanshika Gupta	Semester 3 - Section 4	5290
Ankita yadav	Semester 3 - Section 4	5297
Vivek Singh Pangtey	Semester 3 - Section 4	5278
Tamanna Yadav	Semester 3 - Section 4	5256
Riya Berry	Semester 3 - Section 3	5378
Raju	Semester 3 - Section 3	5406
Parul	Semester 3 - Section 4	5252

November 05,2023:

Your name:	Your Semester and Section	Your Roll no.
Santosh Kumar	Sem 3 - Sec 3	5235
Ishika Yadav	Sem 3 - Sec 4	5253
Megha Kumari	Sem 3 - Sec 3	5207
Harsh Gupta	Sem 3 - Sec 2	5190
Vanshika Gupta	Sem 3 - Sec 4	5290
Rishita	Sem 3 - Sec 3	5379

Vivek Singh Pangtey	Sem 3 - Sec 4	5278

Session Photographs:

parul5252   vivek5278   Priya Singh (Guest)   aditya66   vanshika5290

GPS Map Camera

New Delhi, Delhi, India
Gali Post Office, Kabir Basti, New Delhi, Delhi, 110007, India
Lat 28.673774°
Long 77.207176°
22/10/23 03:02 PM GMT +05:30

Simplex Method of Solving LPP - Excel (Product Activation Failed)

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Simplex Method

Q		Max Z = 20x+25y				Max Z = 20x+25y+0S1+0S2		basic	Gen Rules		
	subject to constraints:					subject to constraints:		x,y = 0	Max case --> Less than	slack variable	
	12x+16y <= 100					12x+16y+S1+0S2= 100		s1 = 100	Min case --> More than	surplus variable	
	16x+8y <= 80					16x+8y+0S1+S2 = 80		s2=80	Basic Variables have	identity matrix	
	x,y >= 0					x,y,S1,S2 >= 0		Steps:			
								1) Introduce slack variable and convert it to equation			
								2) Find Basic solution.			
	Initial tableau					BV have identity mat		3) Identify the basic variables and create simplex table 1(Initial tab			
	BV	X	Y	S1	S2	Bxy	ratio	4) Fill Cj column and Zj column			
	S1	12	16	1	0	100		Cj	Objective function		
	S2	16	8	0	1	80		Zj	Sum of (Cjs of BV * Corresponding values)		
	Cj	20		0	0			5) Find Cj-Zj, If all Values of Cj-Zj is			
	Zj							Max: +ve - continue with next tableau, 0 or -ve final soln			
	Cj-Zj							Min: -ve - continue with next tableau, 0 or +ve final soln			
	Soln										
								Steps to make next tableau:			
	Simplex Tableu 2							If Cj-Zj of Initial Tableau is not giving optimal solution:			
	BV	X	Y	S1	S2	Bxy	ratio	1) Find highest value in Cj-Zj row,			

Sheet1

naveen333

A   vivek52...   V   Priya S.   PS   riya5378   R

Meeting 12:10

naveen333

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Duality Theory – Simplex Method LPP.

Primal to Dual:

1) Objective Function:
   a) Maximization → Minimization
   b) Minimization → Maximization

2) Constraints Sign:
   a) Primal(Max): <=   Dual: >=
   b) Primal(Min): >=   Dual: <=

3) Coefficients in Objective Fn becomes Constraint Values(Bxy Values)
   Bxy Values becomes the Coefficients in Objective Fn

4) Kind of Inverse: Constraint Matrix: 2*3 --- 3*2

5) Dual of a Dual is Primary Itself

PAGE 1 OF 4   169 WORDS   ENGLISH (UNITED STATES)

naveen333

A   N   naveen333   D   dhriti109   ishika5253

Duality Theory – Simplex Method LPP.

Primal to Dual:

1) Objective Function:
   a) Maximization → Minimization
   b) Minimization → Maximization

2) Constraints Sign:
   a) Primal(Max): <=   Dual: >=
   b) Primal(Min): >=   Dual: <=

3) Coefficients in Objective Fn becomes Constraint Values(Rev Values)
   Rev Values becomes the Coefficients in Objective Fn.

4) Kind of Inverse: Constraint Matrix: 2*3 → 3*2

5) Dual of a Dual is Primary itself

LPP in Excel

Max Z = 20x+30y
subject to: x   0
3x+3y <= 36   y   0
5x+2y <= 50
2x+6y <= 60
x,y >= 0

(Formula)
Objective:
Max   20*G7+30*G8   0

Constraints: LHS   Inequality   RHS
1 3x+3y <= 36   3*G7+3*G8   0 <=   36
2 5x+2y <= 50   5*G7+2*G8   0 <=   50
3 2x+6y <= 60   2*G7+6*G8   0 <=   60
4 x >=0   G7   0 >=   0
5 y >=0   G8   0 >=   0

Mentor 2:- Aditya Goyal

Course:- B.Com(Hons.)
Current semester:- V
Email id:- adii47842@gmail.com

October 8, 2023:-

Topics covered:- Meaning of differentiation,Basics of differentiation, rules of differentiation,rule of maxima
minima,total cost, total revenue,average cost and
average revenue functions,interpreting results,
marginal revenue function, proving the equations.

Discussion:- Discussed the rules and practical application of differentiation using illustrations from the reference textbook using the traditional method of pen and paper.Solved one last year paper question.

October 15, 2023:-

Topics Covered:- Meaning of elasticity,Elasticity of any function, mathematical representation,Elasticity of demand:- meaning, formula,rule;Elasticity of supply and other functions, rules of elasticity,Applications of elasticity, Equilibrium point,proving statements.

Discussion:-Discussed various rules and questions and illustrations from the reference book including finding elasticity and proving statements as per the question requirements.

October 29, 2023:-

Topics Covered:- Rules of Integration:- for both definite and indefinite integrals,concept of integration to reach marginal cost and marginal revenue functions, profit maximisation,elasticity,demand and supply functions.
Discussion: Discussed practical applications of integration using illustrations from the reference book, covered the concept of profit maximisation using integration, and derived demand equation from the elasticity function.

Session pictures:-

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820, Kabir Basti, Malka Ganj, Delhi, 110007, India
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Long 77.207228°
15/10/23 12:19 PM GMT +05:30
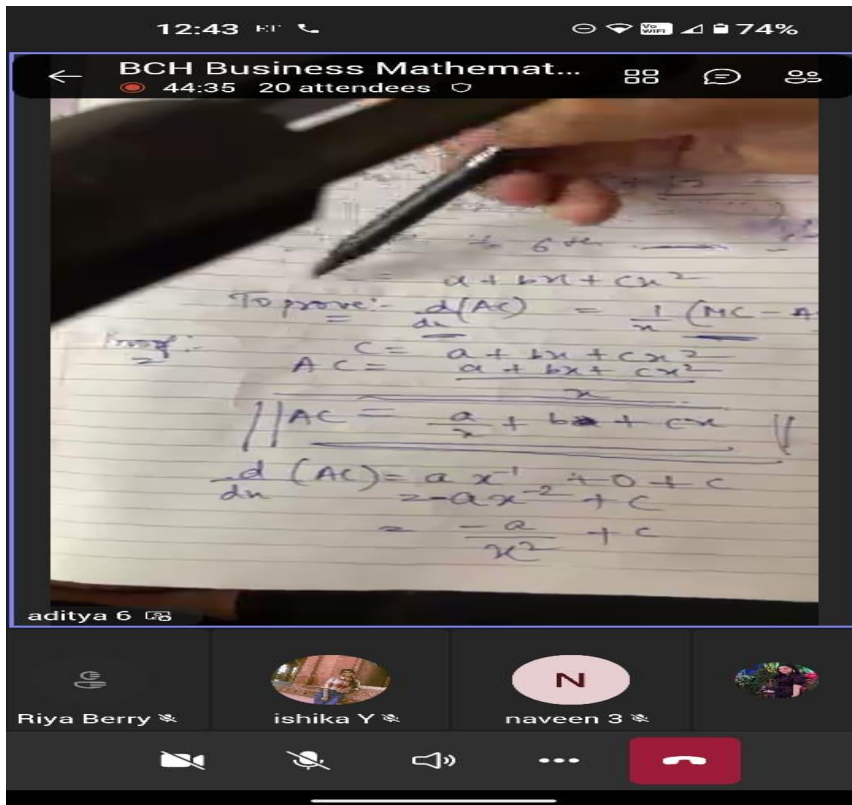
<u>Session Attendance:-</u>

<u>October 8,2023:-</u>

Timestamp	Name	Section	Roll number	semester
10/8/2023 12:06:15	Veronica Singh	4	5393	3
10/8/2023 12:06:24	Priyam Singh	4	5189	3
10/8/2023 12:06:47	Riya Berry	3	5378	3
10/8/2023 12:07:08	Ishika Yadav	4	5253	3rd
10/8/2023 12:08:37	Anjumoni Boro	4	5308	3
10/8/2023 12:13:21	Jatin	4	5295	3
10/8/2023 12:37:15	Saina Sas	3	5401	3
10/8/2023 12:58:35	Gungun Agrawal	4	5304	Third
10/8/2023 12:59:14	Komal	3	5203	3

Timestamp	Name	Section	Roll number	Semester
10/8/2023 12:59:16	Parul	4	5252	3rd
10/8/2023 12:59:16	Tuba khan	4	5316	3
10/8/2023 12:59:32	Yashika Raj	4	5311	3
10/8/2023 12:59:33	Ankita yadav	4	5297	3
10/8/2023 12:59:39	Jatin	4	5295	3
10/8/2023 12:59:41	Tamanna Yadav	4	5256	3
10/8/2023 12:59:48	Saina Sas	3	5401	3
10/8/2023 12:59:55	Priyanshi Rai	2	5279	3
10/8/2023 13:02:27	Anurag Sharma	IV	5275	3rd
10/8/2023 13:02:49	Pratyansh Singh	4	5173	3
10/8/2023 13:03:11	Om Prasad Gupta	IV	5277	3rd
10/8/2023 13:05:01	Vivek Singh Pangtey	4	5278	3rd
10/8/2023 13:05:44	MOHD JAVED	4	5323	3

October 15,2023:-

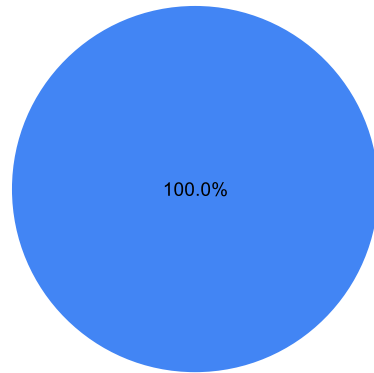| Timestamp	Name	Section	Roll number	Semester
10/15/2023 12:58:40	Komal	3	5203	3
10/15/2023 12:58:41	Riya Berry	3	5378	3
10/15/2023 12:59:17	Ankita yadav	4	5297	3rd
10/15/2023 12:59:22	Pragya Pratap	3	5182	3
10/15/2023 13:00:21	MOHD JAVED	4	5323	3

October 29,2023:-

Timestamp	Name	Semester	Section	Roll number
10/29/2023	Riya Berry	3	3	5378

12:22:20				
10/29/2023 12:22:36	Rishita	3	3	5379
10/29/2023 13:00:00	Vivek Singh Pangtey	3rd	4	5278
10/29/2023 13:00:10	Devashish saini	3	3	5242

Department of Commerce
Feedback on Peer to Peer Mentorship session (2023-24)
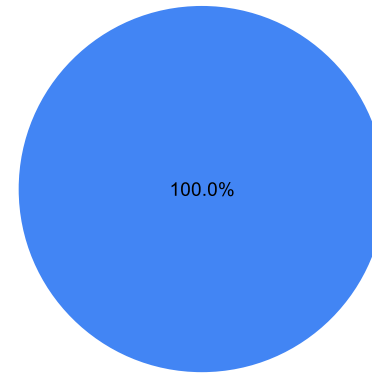## Subject - BCH - Business Mathematics (Sem- 3)

Responses of Feedback form of Peer to Peer Mentorship sessions

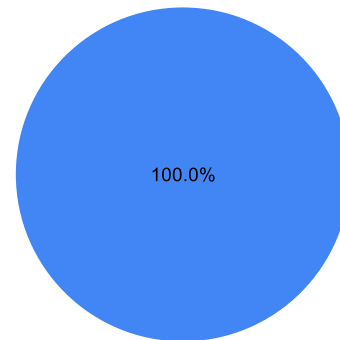**In P2P session, the topics covered was relevant to your course?**

100.0%

● Financial Accounting

In P2P session, student mentor was able to cover the topic?

100.0%

● Financial Accounting

I appreciate the Department of Commerce effort in organising P2P sessions for the benefit of the students

100.0%

● Financial Accounting