





Post Graduate Government College Sector-46, Chandigarh



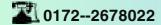
Affiliated to Panjab University, Chandigarh

NAAC Accredited 'A' Grade (Cycle-II) AISHE CODE: C- 29314

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Dr Rajinder Singh Koura **IQAC** Coordinator

Dr Abha Sudarshan **Principal**







2 0172--2678022 www.pggc46.ac.in gc46chandigarh@gmail.com



1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year

Post Graduate Government College, Sector- 46, Chandigarh

1.3.2 Students undertaking project work/field work/internships for the latest completed academic year

Project Work completion certificate from the organisation

Sr. No	Program/Course	Type of Work	List of Students	Certificates from the organisation	Page No
1	MCom	Summer Training Report	List	Certificates attached	1-28
2	BCA	Major project and Seminar	List	Not applicable *	29
3	BBA	Project Report	List	Not applicable *	30-32
4	BA -Functional English	On-the-Job Training	List	Certificates attached	33-39
5	BA- Geography	Field Survey- Based Report	List	Not applicable *	40-43
6	BA- Advertising, Sales Promotion and Sales Management	Project Report	List	Not applicable *	44-47
7	BA- Environment Conservation	Survey Report	List	Not applicable *	48-54
8	Syllabus of the Courses/pro Internships for the session	ld work /	55-79		
9	Objectives and Rationale S		80-88		

*Project work in BCA, BBA, BA- Advertising, Sales Promotion and Sales Management and Survey Reports in BA- Geography and BA- Environment Conservation are social/behavioural/market-based research completed by students as per the syllabus based on primary or secondary data collected on any topic assigned by their departments under the guidance of teachers. Project work and survey reports are individual academic tasks that are not overseen by any organization. Therefore, no certificates are provided by external entities upon the completion of these project work and survey reports.

Principal
Post Graduate Govt. College
Sector 46, Chandigarh

POST GRADUATE GOVERNMENT COLLEGE SECTOR-46, CHANDIGARH POST GRADUATE DEPARTMENT OF COMMERCE

LIST OF THE STUDENTS OF MCOM II SEMESTER WHO HAVE UNDERGONE 45 DAYS SUMMER TRAINING AND SUBMITTED THE REPORT ACCORDINGLY.

S.No.	Roll No.	Name	Topic
1.	3501/22	AYUSH SANDHU	FINANCIAL ANALYSIS OF VERKA MILK PLANT
2.	3502/22	JASLEEN KAUR	A REPORT ON STUDY ON CUSTOMER SATISFACTION TOWARDS THE PRODUCTS AND SERVICES OF COOPERATIVE BANK
3.	3503/22	VRISHTI JAIN	GST-A PARADIGM SHIFT IN THE INDIAN TAXATION STRUCTURE
4.	3504/22	TARUN JATANA	CHALLENGES AND PROSPECTS OF GOODS AND SERVICES TAX IN INDIA AND ITS IMPACT ON GDP
5.	3505/22	DIVANSHI GARG	ITR E-FILING
6.	3507/22	LEHAR	HOME LOAN OF INDIAN BANK
7.	3508/22	ANJALI THAKUR	CONSUMER BUYING PATTERN TOWARDS VERKA PRODUCTS
8.	3510/22	EKTA CHOUDHARY	STUDY ON WORKING CAPITAL MANAGEMENT AND ANALYSIS IN VERKA MILK PLANT MOHALI
9.	3513/22	RITU	Job satisfaction among employees of cooperative banks
10.	3514/22	ARSHDEEP KAUR	FINANCIAL ANALYSIS OF THE ROPAR CENTRAL COOPERATIIVE BANK LTD.
11.	3516/22	SAMRIDHI	RATIO ANALYSIS OF SML ISUZU LIMITED
12.	3517/22	GAUTAM CHAUDHARY	CUSTOMER SATISFACTION TOWARDS ONLINE BANKING Services: AN IMPERIAL INVESTIGATION ON HDFC BANK CUSTOMERS
13.	3518/22	PRABHJOT KAUR	TYPES OF LOANS
14.	3522/22	YASHIKA	A STUDY OF CONSUMER PERCEPTION ON BANKING IN RURAL AND URBAN AREAS
15.	3523/22	GURPREET KAUR	DIGITAL TRANSACTION AND PAYMENTS IN THE ROPAR CENTRAL COOPERATIVE BANK(SUGAR MILL BRANCH MORINDA)
16.	3526/22	MUSKAN	MARKETING STRATEGIES AND PATIENT SATISFACTION SURVE OF LIFECARE MULTI-SPECIALTY HOSPITAL
10.00	Tegali.		IMPACT OF GST ON FAST MOVING CONSUMER GOODS
17.	3527/22	PRIYANKA	(HINDUSTAN UNILEVER LIMITED) ELECTRONIC PAYMENT SYSTEM OF UCO BANK
18.	3528/22	PRIYA	
19.	3529/22	VARUN	CONSUMER BUYING PATTERN TOWARDS VERKA BEVERAGES
20.	3530/22	GARIMA RAWAT	FINANCIAL STATEMENT ANALYSIS OF DABUR INDIA PVT. LTD
21.	3530/22	AARTI	FINANCIAL ANALYSIS OF INDIAN BANKS
22.	3533/22	RUCHIKA	DIGITISATION OF CASH BOOK
23,	3534/22	NAVJOT JASSAL	CHANGING PERCEPTON OF WOMEN BANK EMPLOYEES TOWARDS RISK IN INVESTMENTS
24.	3535/22	GAUTAM	SALES CREATION IN FINANCE DOMAIN AT IFM FINCOACH MOHALI
25.	3536/22	MANDEEP KAUR	ANALYSIS OF VARIOUS FINANCIAL ASPECTS RELATED TO SAS NAGAR CENTRAL COOPERATIVE BANKS(MILK PLANT BRANC
	100		CUSTOMER RELATIONSHIP MANAGEMENT OF THE
26.	3537/22	SEWAK KAUR	COOPERATIVE BANK (A STUDY OF VERKA MILK PLANT) CUSTOMER SATISFACTION TOWARDS PUMA PRODUCTS
27.	3538/22	DOLLY RATHI	
28.	3539/22	HARPREET KAUR	HUMAN RESOURCE MANAGEMENT OF HYUNDAI MOTORS

Principal
Post Craduate Govt. Celled
Spotor 46, Change and

Head of Department Department of Commune

1. M.Com (Certificates)





NO. RMU/ADMN/ 4881

DATED: 21-67-2623

TO WHOM IT MAY CONCERN

It is to certify that Mr. Ayush Sandhu S/o Sh. Amarjeet Sandhu, Roll No. 3501 student of M.Com., 2nd Semester, Post Graduate Government College, Sector-46, Chandigarh has undergone in-plant training in Accounts Section at Verka Mohali Dairy.

During the training period from 05.06.2023 to 21.07.2023 his performance has been adjudged as 'Very Good'.

INCHARGE (ADMIN) VERKA MOHALI DAIRY



JYOTI BAROOP MORE, FATEHGARH SAHIB

E-mail: fgsccb@yahoo.co.in

Managing Director (O): 01763-222036 Distt. Mgr. (O): 01763-220093, 500593 Sr. Manager (O): 01763-220242

Fax: 01763-220037

Ref. No. 690

Dated 9471208

TO WHOMSOEVER IT MAY CONCERN

This letter is to certify that Jasleen Kaur D/O Sh Ravinder Singh student of Course M Com in Post Graduate Government College Sect 46, Chandigarh has successfully completed her summer training of 45 days in The Fatehgarh Sahib Central Cooperative Bank Ltd:Branch Office Nandpur Kalour. Her summer training tenure was from 06/06/2023 to 20/07/2023.

During the above period we found that she was consistant, honest and diligent in her assigned duties and responsibilities. We wish her all the success in her future endeavours.

> District Manager The Fatehgarh Sahib Central Cooperative Bank Ltd; Sirhind

TO WHOM SO EVER IT MAY CONCERN

It is to certify that VRISHTI JAIN d/o Sh. KAPIL JAIN was working as an intern with our firm i.e M/s Rajat Jain & Associates, Chartered Accountants as an Accounting, Audit & Tax Assistance from period 1st June 2023 to 15th July, 2023 as a part of her summer training as required by Post Graduate Government College (PGGC) Co-ed, Sector- 46 Chandigarh- 160046 towards partial fulfilment of degree of Master of Commerce.

During her internship, Miss. VRISHTI JAIN has perused knowledge & experience in field of Accounting & Audit & Taxation from our organization for the purpose of conducting & completing research on "Efficiency of GST Network"

During her internship we found her to be Professional, knowledgeable and result oriented with theoretical & practical understanding of work requirements.

Overall VRISHTI JAIN has performed her duties and responsibilities cheerfully with attention to details at all times. With her enthusiasm to work, learn and progress. I am certain that she would make a great employee to any enterprise.

Please feel free to contact us if you have specific questions regarding her internship.

For Rajat Jain & Associates

Chartered Accountants

Waist lake

(Proprietor)

M.No. 545168

Firm Reg. No: 031492N

Place: Ludhiana

Date: JULY 16TH ,2023

UDIN: 23545168BGSVUC6292



ABHINAY GARG AND ASSOCIATES

Chartered Accountant

Dated: 22nd July, 2023

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Tarun Jatana, a student of MCOM, Roll No. 3504/22 of Post Graduate Government College Sector-46 Chandigarh has successfully completed his Summer Training Program from 03/06/2023 to 22/07/2023 under our guidance. During the period of his internship, he was found punctual, hardworking, and inquisitive.

We wish him every success in life.

For ABHINAY GARG AND ASSOCIATES

Chartered Accountants

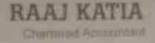
Abhinay Garg M.No. 552118

Partner

Office: #2868, Sector-40 C, Chandigarh-160036.

||Tel: +91-9646587739 ||

||Email: Abhinaygarg71@gmail.com||



Phone :: 0164-2253219 5048, Mall Godam Road, Bathinda - 151805

Darlor 27/07/2023

TO WHOM SO EVER IT MAY CONCERN

It is to certify that DIVANSHI GARG d/o RAMGOPAL GARG was working as an intern with our firm i.e. M/s RAAJ KATIA Chartered Accountants as an Taxation Assistance from period 5th June 2023 to 19th July 2023 as a part of her summer training as required by Post Graduate Government College (PGGC) Co-ed, Sector 46 Chandigarh- 160047 towards her partial fulfilment of degree of Master of Commerce. During her internship, Miss. DIVANSHI GARG has knowledge and experience in field of Taxation for the purpose of conducting & completing research on "Income Tax Return(ITR) E-Filling" During her internship we found her to be professional, knowledgeable and result oriented with theoretical & practical understanding of work requirements. Overall she has performed her duties and responsibilities cheerfully with attention. With her enthusiasm to work, I am certain that she would make a great employee to any enterprise.

For RAAJ KATIA

Chartered Accountants

Raa

(Proprietor)

M.No.080675

Firm Reg. No.03474N

UDIN: 23080675BGNGLD2143

INDIAN BANK

sever sever \$4 . Your Own Bank



Ereben de : Effen Er | mater dans Zerud une : Externi metr | Derestan Branch atpass mital | green attable | Guntas Colors moter de : 95 cm (TE | Kormais Index Zerud | Errand' | Geratage 192507



Energy website was established

Date 2004/2013

TO WHOMSOEVER IT MAY CONCERN

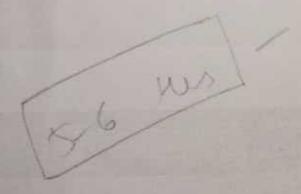
This is to certify that Ms.Lehar Roll No.3507 student of MCOM of Post Graduate Government College Sector 46 Chandigaris has completed training program of 40 days in Advances department at Derabassi Branch Indian Bank.

Her performance - learning aptitude has been ranked as excellent during the training program.



Derabussi Branch

Indian Bank





NO. RMU/ADMN/ 4877

DATED: 21-07- 2023

TO WHOM IT MAY CONCERN

It is to certify that Ms. Anjali Thakur D/o Sh. Karam Singh, Roll No. 3508 student of M.Com, 2nd Semester, Post Graduate Government College, Sector-46, Chandigarh has undergone in-plant training in Marketing Section at Verka Mohali Dairy.

During the training period from 06.06.2023 to 20.07.2023 her performance has been adjudged as 'Very Good'.

VERKA MOHALI DAIRY

verka



NO. RMU/ADMN/ 4876

DATED: 21/07/2023

TO WHOM IT MAY CONCERN

It is to certify that Ms. Ekta Choudhary D/o Sh. Ramji Lal Choudhary, Roll No. 3510 student of M.Com., 2nd Semester, Post Graduate Government College, Sector-46, Chandigarh has undergone in-plant training in Accounts Section at Verka Mohali Dairy

During the training period from 06.06.2023 to 20.07.2023 her performance has been adjudged as 'Very Good'.

INCHARGE (ADMIN) VERKA MOHALI DAIRY The Ropar Central Cooperative Bank Ltd., Ropar

(Fully Computerized Bank): D.M. 01881 500450. Half: 01881 500051. Email: reparbanker@yahoo.com

1. No.: 4208

Date: 24-07-2023

To Whom it May Concern

It is certified that Ms. Ritu D/o Sh. Raj Kumar, Student of MCom, Roll No. 3513 has successfully completed the Summer Training in our Branch Office – Morinda. She is Intelligent, hardworking & honest. She is a willing worker and strives to make positive contribution in all spheres.

Period of Training	45 Days		
General Conduct	Good		
Nature of training	Summer Training		

I wish her good luck and great success in her life.



The Roper Central Cooperative Bank Ltd., Roper

Head Office: Nation Stead, Bear DAY Folder School: Misser [Ph.)

THE RESIDENCE THE PARTY WHICH THE PARTY WAS A PARTY OF THE PARTY OF TH

Nu. 4390

Date: 27-07-2023

To Whom it May Concern

It is certified that Ms. Arshdeep Kaur D/o Sh. Suresh Kumar, Student of MCom, Roll No. 3514 has successfully completed the Summer Training in our Branch Office – Evening Branch. She is Intelligent, hardworking & honest. She is a willing worker and strives to make positive contribution in all spheres.

Period of Training	45 Days			
General Conduct	Good			
Nature of training	Summer Training			

I wish her good luck and great success in her life.





SML/SEC/OTH/2023-017.1

Dated: 17.07.2023

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Samridhi D/O Sh. Ashish Kumar, a student of Post Graduate Government College, Sector 46, Chandigarh has successfully completed the internship program of the institute of 45 days (from 2nd June, 2023 to 17th July, 2023). During the period of her internship program, she has learned the following:

- Preparation of MIS Working and Updating (MIS covers Circulars of SEBI, FEMA, ROC, NSE & BSE, Director Details, etc.)
- Assist in Filing XBRL/ PDF on Stock Exchange Corporate Governance Report, Share Capital Reconciliation and Share-holding Pattern.
- 3) Assisted in the working of Annual Report 2023
- 4) Learning of SAP (HANA 4)
- 5) Study of Share Price of the Company
- 6) Assisting in Drafting of Formal Letters
- 7) Assisting in Filing of Agenda Papers of Board Committee meetings.

Her internship grade after evaluating all parameters is A+

Yours faithfully,

For SML ISUZU LIMITED

(PARVESH MADAN)

Company Secretary & GM Finance

ACS-31266

pmadan@smlisuzu.com

SML ISUZU Limited

Regd. Office & Works:

Village: Asron, Distt. Shahid Bhagat Singh Nagar (Nawanshahar) Punjab - 144533

T +91 1881 270255 F +91 1881 270223

Corporate Office: 204-205, Sector 34-A. Chandigarh - 160135

T +91 172 2647700-10 F +91 172 2615111 W www.smlisuzu.com CIN L50101PB1983PLC005516

The SAS Nagar Central Cooperative Bank Ltd., S.C.F. 66, Phase-2, SAS NAGAR

Phones 0172-5091662, 5091676, 5092835, 5092836 Fax: 0172-5092835

Email: SASNAGARDCCB@hotmail.com

Ref. No. 105

BO RAROL

Date: 24/07/23

TO WHOM IT MAY CONCERN

This is certify that Miss Prabhjot Kaur D/o Sh. Gurdev Singh pursued M.Com (Roll No. 3518/22) from Post Graduate Govt. Collage Sec-46 Chandigarh. She has successfully complete 45 days training in our organization from 07-06-2023 to 21-07-2023 at Branch Office Parol.

During her project tenure in the organization/company, we found her hard working, sincere and diligent person. Her behaviour and conduct was very good during the project.

We wish her all the best for her future endeavour.

For The S.A.S. Nagar Central Co-op. Bank Ltd.

B.O. PAROL)

Branch Manager B O Parol



HOW C. Bark, Lambou. Chartes Sec. 671). Kestal Valid Styram Single. Water Works Board, Marria -151505.

Ref No 2023/07/304

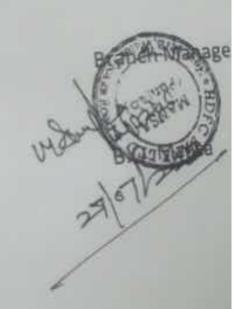
Date..27/07/2023

TO WHOM IT MAY CONCERN

This is certify that Miss Yashika D/o Sh. Surinder Kumar pursued M.Com (Roll No. 3522/22) from Post Graduate Govt. College Sector-46, Chandigarh. She has successfully completed 45 days training in our organization from 10-06-2023 to 27-07-2023 at HDFC Bank, Water Works Road, Mansa.

During her project tenure in the organization/company, we found her hard working, sincere and diligent person. Her behaviour and conduct was very good during the project work.

We wish her all the best for her future endeavour.







Cooperative Bank

Va: 4210

Date: 24-07-2023

To Whom it May Concern

It is certified that Ms. Gurpreet Kaur D/o Sh. Parvinder Singh, Student of MCom, Roll No. 3523 has successfully completed the Summer Training in our Branch Office - Sugar Mill Morinda. She is Intelligent, hardworking & honest. She is a willing worker and strives to make positive contribution in all spheres.

Period of Training	45 Days
General Conduct	Good
Nature of training	Summer Training

I wish her good luck and great success in her life.

15



Lifecare Multispeciality Hospital

E-mail: lifecaremshospital@gmail.com, drsubash@yahoo.com

Vill. Kot Jog Raj, PO. Kala Bala, Distt. Gurdaspur-143528

Ref. No.LCH 23 115

Date 97 - 2073

TO WHOM IT MAY CONCERN

It is certified that Ms. Muskan D/o Mr. Rakesh Chander, student of M.com, Roll No. 3526/22 of Post Graduate Government College Sector 46, Chandigarh has successfully completed 45 days summer training (Marketing Department) from 5 June 2023 to 25 July 2023. During the period of her training programme with us she was found punctual, hardworking and inquisitive.

Training period	45 days	
General Conduct	Good	
Nature of Training	Summer Training	

We wish her every Success in Life.

DIRECTOR Sublinsh Chum

Administrator Lifecare Multispeciality Hospital Pul Sathiali (Gurdasper)

Lifecare Multispecialty Hospital

MS CHAMBYAL AND ASSOCIATES CHARTERED ACCOUNTANT

SECTOR - 32 D MARKET

Ref. No. 00576

Date: 25/07/2023

TO WHOM IT MAY CONCERN

This is to certify that Miss. Priyanka D/o Sh. Jogender pursuing M.Com (Roll No. 3527/22) from Post Graduate Govt. College Sec-46 Chandigarh. She has successfully completed 45 days training in our association from 05-06-2023 to 20-07-2023.

During her project tenure in the association, we found her hard working, sincere and diligent person. Her behaviour and conduct was very good during the project.

We wish him all the best for the future endeavour.

CA MASTAN SINGH CHAMBYAL



यूको बैंक



UCO BANK

सम्मान आपके विश्वास का

Honours your trust

Ref. No. UCO/ BHARDI /85/23-24

Dated: 10.08.2002

TO WHOM IT MAY CONCERN

This is certify that Ms. Priya D/o Sh. Sanjay Kumar having No. 3528 student of M. Com from Post Graduate Government College Sector-46, Chandigarh has attended Summer Training Internship programme w.e.f 07-06-2023 to 21/07/2023. She is very avid learner with high degree of discipline.

We wish her great success and bright future.

and you do For UCO Bank

Harager Hara/Bharol

Manager

UCO Bank

B/o Bharol (3075)

MS CHAMBYAL AND ASSOCIATES CHARTERED ACCOUNTANT

SECTOR - 32 D MARKET

Ref. No. 00575

Date: 25/07/2023

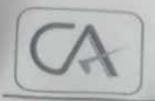
TO WHOM IT MAY CONCERN

This is to certify that Mr. Varun S/o Sh. Raj Kumar pursuing M.Com (Roll No. 3529/22) from Post Graduate Govt. Collage Sec-46 Chandigarh. He has successfully completed 45 days training in our association from 05-06-2023 to 20-07-2023.

During his project tenure in the association, we found him hard working, sincere and diligent person. His behaviour and conduct was very good during the project.

We wish him all the best for the future endeavour.

CA MASTAN SINGH CHAMBYAL



AVM & ASSOCIATES

Chartered Accountants

Res AVM /23-24/00+1

Date 08/08/202

TO WHOM IT MAY CONCERN

This is to certify that Ms.Garima Rawat D/o Mr.Partap Singh. Roll No. 3530 a student of M.Com 2nd Semester, Post Graduate Government College, Sector 46, Chandigarh has successfully completed the Summer Training Program at AVM AND ASSOCIATES. The training period was from 12.06.2023 to 31.07.2023

During the training period she actively participated in various accounting, auditing, and taxation assignments, under the supervision and guidance of our experienced team. She demonstrated a strong willingness to learn, adapt, and contribute to the firm's projects.

Task performed during training:

- Preparing books of accounts in tally.
- Voucher entries.
- · Preparing data in excel sheet
- GST return preparation
- Theoretical learning of different type of taxation and GST

During the course of training her performance was commendable, and she displayed a high level of professionalism, dedication, and analytical skills.

We wish her all the very best in her future endeavour's.



(Partner)

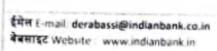
M. No. 522964

INDIAN BANK

आपका अपना बैंक * Your Own Bank



हिंचीकर केंच | इतियान केंच | redium Bank बंधानती मध्या | रेटायानती संगयत | Devaduassi Branch संद्यापन जर्मनी | गृज्याचा व त्यांत्रती | Gueban Colony सर्वेदायत सेंब | बर बान्य रहेट | Banwala Road बेदायाती | रेटायानती | Devaduassi-140507





Date: 20/06/2023

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms.Aarti Roll No.3531 student of MCOM of Post Graduate Government College Sector 46 Chandigarh has completed training program of 40 days in Operations and Financial Inclusion department at Derabassi Branch Indian Bank.

Her performance / learning aptitude has been ranked as excellent during the training program.



Derabassi Branch

Indian Bank



K. N. INDUSTRIES

AN ISO 9001: 2015 Certified Company

Date: - 24-07-2023

275, Baddi-Barotiwala Road, Vill. Bated, Baddi, Distt. Solan (H.P.) e-mail: ankitsingal25@gmail.com, Mobile: 9872826530, 9872626530

Certificate of Completion

This certificate is awarded to Ms. Ruchika, M. Com 2nd Semester student from Post Graduate Government College, Sector 46, Chandigarh for successfully completing the 45 Days Summer Internship Program during 8th June 2023 to 22nd July 2023.

We appreciate her focus towards implementation of the Project "Digitization of Manual Data Entry of Petty Expenses & Digitization of Payroll Systems" and completing her internship project along with the report submission.

During the training period, her conduct and character was found to be good. Her performance was satisfactory. She had shown keen interest to learn the process and functions of each department. Her involvement was appreciable.

During her tenure as Intern, we found her effort sincere, meticulous, and result oriented.

We wish her all the best in her future endeavors.

Sincerely

For K.N.Industries

with Signatory

Certificate ID: SIP/2023/KNI/002

Mukul Singal

Managing Director

K N Industries

+918427646530 | mukul@knpockages.in

https://www.knpackages.in

K.N. Industries

K.No. 275, Baddi-Barotiwala Road

Vill Bated Baddi (HP)



Ref. No .:- FF/6W/285

TO WHOM MAY IT CONCERN

This is to certify that Navjot Javal S/O D/O Rashii Kumar has undergoing training in our form Future Finders From 6 June, 2023 to 21- July, 2023 in MARKETING.

During the training his/her conduct was found to be EXCELLENT.

No. F-465, K&B Tower 2nd Floor, Phase-8B, Mohali

Managing Director



info@futurefinders.in

www.futurefinders.in

Plot No. F- 465, K&B Tower 2nd Floor, Phase 8B, Sector74, Mohali

CERTIFICATE OF TRAINING

Sr No.37 Reg No.37/finCoach22/CRSP

This is certify that



Gautam

has successfully completed the prescribed program of

Certified Retail Sales Professional(BFSI)

conducted by IFM FinCoach for the period of 60days i.e from 05.june, 2023 to 05.August, 2023

Sukhjeev Singh Bajaj Cheif Executive officer INF FinCoach Sichal

Date of issue:05 August 2023

Phones 0172-5091662, 5091676, 5092835, 5092836 Fax: 0172-5092835

Email: SASNAGARDCCB@hotmail.com

Ref. No. 157

Date: 31 07 23

TO WHOMEVER IT MAY CONCERN

This is to certify that Ms. Mandeep Kaur (Roll No. 42655) D/o Jaipal Singh, from Post Graduate Government College, Sector – 46, Chandigarh – 160047, has completed her training in Financial Aspects Related to SAS Nagar Central Cooperative Bank, BO Milk Plant, from 03 Jun 2023 to 31 Jul 2023.

She gets exposure to working environment in bank in under mentioned fields:-

(a) At front desk entertaining customers.

(b) She went for loan verifications with Branch Manager.

(c) She gets exposure to court hearing related to loan recoveries.

(d) Filling account opening forms and loan applications.

(e) Issuing cheque books and ATMs.

(f) Took part in account opening mela at Raipur village on 25 Jul 23, handling customers very efficiently.

(g) She understands various banking terms and operations conveniently.

We found her sincere, hardworking, dedicated & result oriented. She worked well as part of the team during her training tenure. She left no stone unturned for achieving the target given to her.

We wish her all the best for her future.

For the S.A.S. Nagar Central Co-op. Bank Life

Branch Manage/

Branch Manager BO Milk Plant Verka Phase – 6, Mohali S.C.F. 66, Phase-2, SAS NAGAR

Phones 0172-5091662, 5091676, 5092835, 5092836 Fax: 0172-5092835

Email: SASNAGARDCCB@hotmail.com

Date : 31 07

TO WHOMEVER IT MAY CONCERN

This is to certify that Ms. Sewak Kaur (Roll No. 42666) D/o Swaran Singh, from Post Graduate Government College, Sector - 46, Chandigarh - 160047, has completed her training in Customer Relationship Management in SAS Nagar Central Cooperative Bank, BO Milk Plant, from 03 Jun 2023 to 31 Jul 2023.

She gets exposure to working environment in bank in under mentioned fields:-

At front desk entertaining customers. (a)

Filling account opening forms and loan applications. (b)

Issuing cheque books and ATMs. (c)

Took part in account opening mela at Raipur village on 25 Jul 23, handling (d) customers very efficiently.

She understands various banking terms and operations conveniently. (e)

We found her sincere, hardworking, dedicated & result oriented. She worked well as part of the team during her training tenure. She left no stone unturned for achieving the target given to her.

We wish her all the best for her future.

No The T.A. D. Regge Central Co-op. Bank Ltd.

Branch Manager BO Milk Plant Verka Phase - 6. Mohali



PUMA SPORTS INDIA PRIVATE LIMITED

NO 496 GROUND FLOOR, NEXT TO MP SERVICE GATE, MAHADEVAPURA MAIN ROAD, BANGALORE 360048.
 O +91 4934 2300 • F +91 41528023
 CIN - U51909KA2005PTC037319

31" July 2023

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Dolly Rathi, was associated with Puma Sports India Pvt. Ltd. as an Intern and was working at our store at Sector 17, Chandigarh from 12" June 2023 till 31" July 2023.

During her tenure with us, she ably handled all responsibilities which were assigned to her and found her to be very hardworking and productive.

We wish her all the very best in her future endeavours.

For PUMA Sports India Pvt. Ltd.

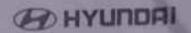


Sonali Sharma

Senior Manager - People & Organization (Retail North & East)

PUMA Sports India Pvt Ltd. Level 02, Delta Towers, Sec 44, Plot 54 122003 Gurgaon India

puma.com



31st July 2023

TO WHOMSOEVER IT MAY CONCERN

This is to certify that HARPREET KAUR, was associated with Berkeley Hyundai (BERK AUTO LLP) as an Intern and was working at our company at SCO. 6,7,8,9 Cheema Complex Defence Enclave Berkeley Hyundai, Zirakpur, Distt. S.A.S. Nagar (Mohali) Pb. from 12th June 2023 till 31st July 2023.

During her tenure with us, she ably handled all responsibilities which were assigned to her and found her to be very hardworking and productive.

We wish her all the very best in her future endeavours.

For Berkeley Hyundai (BERK AUTO LLP)



2. BCA (List)

Post Graduate Govt. College Sector-46, Chandigarh	
oot oradate covt. Conege Sector 40,	
Department of Computer Applications	
7004 2 1	
BCA 3rd year Project report(2022-23)	

		Major Project	and Seminar
S.NO.	ROLL NO	NAME	PROJECT NAME
1	4701/20	ROSHNI VERMA	Virtual assistant (vision)
2	4702/20	RAJU KUMAR RAI	Online voting system
3	4703/20	ADITYA JOSHI	Developify, portfolio website
4	4704/20	PUNEET SAINI	Car Rental Management System
5	4709/20	AMAN	Food donation website
7	4710/20	RAHUL NEGI	E-commerce website
8	4711/20	BHASKAR	Shoping cart
9	4712/20	SHAILENDRA SINGH	Social media app
10	4714/20 4715/20	PRADIP KUMAR MAITY	Online Restaurant Website
11	47 16/20	ARCHANA	Soulmate(dating website)
12	4717/20	BINNIE JOHN	Rango music system
13	4718/20	SHOURYAN	E-commerce website in php
14	4719/20	MOHIT JOSHI	Crime file
15		AKASH BHUSHAN	BURN GYM (gym management system)
16	4721/20	ANAND SWARUP	Crime file
17	4724/20	YAMINI	OnlinePizzaDelivery
18	4726/20	NAVDEEP SINGH	online shopping cart
19	4728/20	PIYUSH	Recipe App
	4729/20	NAVREET SINGH	MY PGGC APP
20	4730/20	HARSH KAUSHIK	Weather App
21	4731/20	ROHAN VERMA	RANGO MUSIC APP
22	4732/20	LOVISH	Virtual Assistant (vision)
23	4733/20	ANKIT	Ecommerce website
24	4735/20	JASHANPREET SINGH SAINI	E - commerce website in php
25	4737/20	ANJANJOT KAUR	Devolpify
26	4738/20	ARYAN DHIMAN	Soulmate (dating website)
27	4739/20	AJAY	Online resturant system
28	4740/20	ABNEESH KUMAR	Social Media App
9	4741/20	HRIDYEN PRASHAR	MY PGGC APP
0	4742/20	ANKIT YADAV	Weather app
1	4743/20	MONU	Recipes
2	4744/20		
_		MOHD KAIF	Pet food and accessories shop e-commerce
	4745/20	NIKHIL SHARMA	OnlinePizzaDelivery
-	4746/20	SHIVANSH GROVER	BURN GYM (gym management system)
	4747/20	ANKIT KUMAR MISHRA	Food donation
_	4749/20	NIKHIL SAINI	Pet Food and Accessories Shop E-commerce
	4751/20	GAJENDRA SINGH YADAV	E-commerce Website
3	752/20	ADARSH KUMAR JHA	ODMS
	1753/20	KUNAL SINGH	E-Commerce Website
	754/20	JEEVESH ARORA	
			newsfeast.in
	755/20	SIMRAN SINGH	Online voting system
	756/20	ABHISHEK DANGWAL	ODMS
	757/20	VIKAS VERMA	Car rental management system
4	759/20	MANTU THAKUR	News feast.in

Shalo 1/3

17/05/23.

disna 28 8 23 mainal 28 8 23

Head of Department

3. BBA (List)

PG GOVT. COLLEGE SECTOR-46, CHANDIGARH

(Panjab University Chandigarh)

Project Report for VIVA 2023 (BBA 6th Sem)

Date: 20/04/2123

S. No.	College Roll No.	University Roll No.	Student's Name	Title of the Project	Supervisor's Name	Student's Sign
1.	5005/20	20047258	Isha	Comparative analysis of Nestle and HUL product range	Ms. Savreet	Tiha
2,	5008/20	20047245	Amit	Comparative analysis of Royal Enfield v/s Hero Motocorp	Ms. Savreet	Bruit
3.	5010/20	20047267	Komlika	The diversity and inclusion of Corporate and Institutional Level	Ms. Savreet	Komlika.
4.	5013/20	20047246	Anish Goyal	Consumer perception towards digital projects	Ms. Savreet	angel
5.	5014/20	20047269	Lakshita Gupta	Preference of Human Resource Policies and Firm Reputation in working employees and future aspirants	Ms. Savreet	pappina
6.	5021/20	20047290	Vishal Yadav	Customer satisfaction towards chocolates	Ms. Savreet	Oplato
7.	5023/20	20047260	Jahnvi Khera	Consumers Online Purchase Intention in Cosmetic Product	Ms. Savreet	Jahner
8.	5027/20	20047271	Mukul Joshi	Customer's preference for buying electronics from Online vs. Brick and Mortar stores	Ms. Savreet	Muk
9.	5032/20	20047250	Ayush Kumar Singh	Study of Patanjali Ayurveda	Ms. Savreet	Ayuh
10.	5035/20	20047283	Sahabjeet Singh	Comparative analysis between Maruti Suzuki vs Ford	Ms. Savreet	Sheljul
11.	5036/20	20047268	Lakshay Sharma	Consumer behaviour towards Online grocery shopping	Ms. Deepika	a

Dr. Marika chopy)

(pr. Mukash chaular) Head Dept- of Business Admin Principal Principal Scale Scale Francisco

Inte: 20 04 2023

12.	5037/20	20047252	Gagandeep	Comparative study between Hyundai and Toyota	Ms. Deepika	legander
13.	5039/20	20047279	Rajnish Kumari	Consumer online purchase intention in relation to Mi mobiles	Ms. Deepika	Roynish
14.	5041/20	20047247	Anshita Mahar	Student's attitude towards Financial Independence during college	Ms. Deepika	Andi K
15.	5049/20	20047270	Mridula	Impact of Influencer Marketing on Consumer Behaviour in Food industry	Ms. Deepika	Hielula.
16.	5056/20	20047277	Piyush Kumar	Impact of Loyalty Programs on Consumer's Buying Behaviour with respect to Restaurants	Ms. Deepika	Carol
17.	5060/20	20047264	Karanveer Singh	To study the shift and preference of people from Traditional Cinema to OTT platforms	Ms. Deepika	Karanvece
18.	5061/20	20047265	Kartik Kumar	Consumer's attitude towards Indian Car makers in comparison with Foreign Car makers	Ms. Deepika	Lastie
19.	5063/20	20047261	Jasveer Kaur	A study on impact of social media on Brand Preferences of Mobile Phones in India	Ms. Deepika	Jastour
20.	5064/20	20047262	Jatin Garg	To study the emergence of cab services as popular means of transportation	Ms. Deepika	Agoza:
21.	5066/20	20047286	Sehaj Singh	Impact of Branding on Consumer Behaviour: A study in relation to Fashion industry	Ms. Maitri	Schajsigh
22.	5067/20	20047256	Harish Chandra Lohani	Customer's preference for buying Elite Phone vs. Non-elite Phone	Ms. Maitri	() dan
23.	5068/20	20047274	, Nikhil Bhardwaj	A study on emergence of Vegan Food Market in India	Ms. Maitri	Niklal-B
24.	5072/20	20047284	Sakshamdeep Singh	Impact of UPI on Savings	Ms. Maitri	Black
25.	5074/20	20047242	Abhishek	Consumer Buying Behaviour towards Starbucks	Ms. Maitri	a labor

(Do Manika chopm)

(Dr. Mukresh charlan) Head Rept. of Business Admin

Principal
Post Gradula G. wt. College
Sector 48, Chandigarh

					Date: 20	04 2
26.	5077/20	20047241	Aashish Kumar	Comparative analysis between Jio and Vodafone Idea (VI)	Ms. Maitri	Dames
27.	5078/20	20047285	Sarath S Varier	Comparative study of Motorcycle manufacturers: TVS and Kawasaki	Ms. Maitri	land.
28.	5085/20	20047276	Pavas Jain	Consumer behaviour towards online shopping	Ms. Maitri	Pavor
29.	5088/20	20047249	Ayush Jasrotia	Marketing strategies and Brand Loyalty of Haldiram	Ms. Maitri	Jyn
30.	5089/20	20047253	Gagandeep Singh Dua	Comparative study of D-Mart Retail vs. Reliance Smart Retail	Ms. Monica	Gagard
31.	5091/20	20047275	Parthiv Bragta	Comparative analysis of Nike and Adidas	Ms. Monica	Parag
32.	5094/20	20047288	Tarun Saini	Comparative analysis between Nike and Adidas	Ms. Monica	Dar
33.	5095/20	20047292	Yuvraj	Consumer preference of Nike and shoes	Ms. Monica	MA
34.	5097/20	20047291	Yashvi Sodhi	Consumer Buying Behaviour and Purchase intention towards Organic Food in India	Ms. Monica	Aldrid.
35.	5098/20	20047282	Riya	Hidden Forex	Ms. Monica	Rujo
36.	5099/20	20047272	Naman Papneja	A comparative analysis between Airtel and Jio	Ms. Monica	MAR
37.	5100/20	20047281	Rishabh Kumar	Comparative study between UPI and RuPay Debit Card	Ms. Monica	(P)Sh
8.	5101/21	20047287	Shivanshu Singh Sonkhala	Customer satisfaction on Apple Iphone	Ms. Monica	Ginard

(Dr. Marika chapma) Der Der of Burnes, Admin

Post Graduate Covt. College Sector 46, Chandigarh Yamalpacet



POST GRADUATE GOVERNMENT COLLEGE

SECTOR-46, CHANDIGARH

4. BA- functional english (List)

DEPARTMENT OF ENGLISH ON-THE-JOB TRAINING Session 2022-23

Sr.No.	Name	Roll No.	Class	Topic
1	Anshu	6495/20	BA-III	Skill Development in Broadcasting
2	Meenakshi Bhatt	6084/20	ВА-Ш	Skill Development in Broadcasting
3	Nitish Kumar Yadav	6392/20	BA-III	Skill Development in Broadcasting
4	Simranjeet Kaur	6190/20	BA-III	Skill Development in Broadcasting
5	Kriti Chawla	6435/20	BA-III	Skill Development in Broadcasting
6	Jatin Sharma	6206/20	BA-III	Skill Development in Broadcasting

Head, Department of English

Principal
Fost Graduate Govt. College
Sector 46, Chandigarh





(भारत का लोक सेवा प्रसारक / India's Public Service Broadcaster) राष्ट्रीय प्रसारण एवं मल्टीमीडिया अकादमी

NATIONAL ACADEMY OF BROADCASTING AND MULTIMEDIA रेडियो कॉलोनी, किंग्सवे, दिल्ली-110009 / Radio Colony, Kingsway, Delhi-110009

प्रमाण-पत्र / CERTIFICATE

श्री/सुश्री अंश्,

पोस्ट ग्रेजुएट गवर्नमेंट कॉलेज, चंडीगढ़ के बीए द्वितीय वर्ष की कक्षा दिनांक 23-03-2023 से 29-03-2023 तक ऑल इंडिया रेडियो, चंडीगढ़ द्वारा संचालित

" प्रसारण में कौशल विकास के लिए कार्यात्मक अंग्रेजी पर एक सप्ताह की कार्यशाला " सफलतापूर्वक पूर्ण करने पर यह प्रमाण-पत्र प्रदान किया जाता है।

This Certificate is awarded to

Mr. / Ms. Anshu

of BA Illyear Class of Post Graduate Government College, Chandigarh for having successfully completed the

"One Week Worshop on Functional English for Skill Development in Broadcasting"

conducted by All India Radio, Chandigarh.

from 23-03-2023 to 29-03-2023 in its Office.

अनुराधा अग्रवाल / Anuradna Agarwal अपर महानिदेशक (प्रशि.) रा.प्र.म.अ /ADG, (Trg.) NABM





(भारत का लोक सेवा प्रसारक / India's Public Service Broadcaster) राष्ट्रीय प्रसारण एवं मल्टीमीडिया अकादमी NATIONAL ACADEMY OF BROADCASTING AND MULTIMEDIA रेडियो कॉलोनी, किंग्सवे, दिल्ली-110009 / Radio Colony, Kingsway, Delhi-110009

प्रमाण-पत्र / CERTIFICATE

श्री/सुश्री मीनाक्षी भट्ट,

पोस्ट ग्रेज़ुएट गवर्नमेंट कॉलेज, चंडीगढ़ के बीए द्वितीय वर्ष की कक्षा दिनांक 23-03-2023 से 29-03-2023 तक ऑल इंडिया रेडियो, चंडीगढ़ द्वारा संचालित

" प्रसारण में कौशल विकास के लिए कार्यात्मक अंग्रेजी पर एक सप्ताह की कार्यशाला " सफलतापूर्वक पूर्ण करने पर यह प्रमाण-पत्र प्रदान किया जाता है।

This Certificate is awarded to

Mr. / Ms. Minakshi Bhatt

of BA Illyear Class of Post Graduate Government College, Chandigarh for having successfully completed the
"One Week Worshop on Functional English for Skill Development in Broadcasting" conducted by All India Radio, Chandigarh.

from 23-03-2023 to 29-03-2023 in its Office.

अनुराधा अग्रवाल / Arturadha Agarwal अपर महानिदेशक (प्रशि.) रा.प्र.म.अ /ADG, (Trg.) NABM





(भारत का लोक सेवा प्रसारक / India's Public Service Broadcaster) राष्ट्रीय प्रसारण एवं मल्टीमीडिया अकादमी NATIONAL ACADEMY OF BROADCASTING AND MULTIMEDIA रेडियो कॉलोनी, किंग्सवे, दिल्ली-110009 / Radio Colony, Ķingsway, Delhi-110009

प्रमाण-पत्र / CERTIFICATE

श्री/सुश्री नीतीश कुमार यादव,

पोस्ट ग्रेजुएट गवर्नमेंट कॉलेज, चंडीगढ़ के बीए द्वितीय वर्ष की कक्षा

दिनांक 23-03-2023 से 29-03-2023 तक

ऑल इंडिया रेडियो, चंडीगढ़ द्वारा संचालित

" प्रसारण में कौशल विकास के लिए कार्यात्मक अंग्रेजी पर एक सप्ताह की कार्यशाला "

सफलतापूर्वक पूर्ण करने पर यह प्रमाण-पत्र प्रदान किया जाता है।

This Certificate is awarded to

Mr. / Ms. Nitish Kumar Yaday

of BA Illyear Class of Post Graduate Government College, Chandigarh for having successfully completed the

"One Week Worshop on Functional English for Skill Development in Broadcasting"

conducted by All India Radio, Chandigarh.

from 23-03-2023 to 29-03-2023 in its Office.

अनुराधा अग्रवाल / Anuradi अपर महानिदेशक (प्रशि.) रा.प्र.म.अ /ADG, (Trg.) NABM





(भारत का लोक सेवा प्रसारक / India's Public Service Broadcaster)
राष्ट्रीय प्रसारण एवं मल्टीमीडिया अकादमी
NATIONAL ACADEMY OF BROADCASTING AND MULTIMEDIA
रेडियो कॉलोनी, किंग्सवे, दिल्ली-110009 / Radio Colony, Kingsway, Delhi-110009

प्रमाण-पत्र / CERTIFICATE

श्री/सुश्री सिमरनजीत,

पोस्ट ग्रेजुएट गवर्नमेंट कॉलेज, चंडीगढ़ के बीए द्वितीय वर्ष की कक्षा दिनांक 23-03-2023 से 29-03-2023 तक ऑल इंडिया रेडियो, चंडीगढ़ द्वारा संचालित

"प्रसारण में कौशल विकास के लिए कार्यात्मक अंग्रेजी पर एक सप्ताह की कार्यशाला " सफलतापूर्वक पूर्ण करने पर यह प्रमाण-पत्र प्रदान किया जाता है।

This Certificate is awarded to

Mr. / Ms. Simranjeet

of BA Illyear Class of Post Graduate Government College, Chandigarh for having successfully completed the
"One Week Worshop on Functional English for Skill Development in Broadcasting" conducted by All India Radio, Chandigarh.

from 23-03-2023 to 29-03-2023 in its Office.

अनुराधा अग्रवाल / Anuradha Agarwal अपर महानिदेशक (प्रशि.) रा.प्र.म.अ /ADG, (Trg.) NABM





(भारत का लोक सेवा प्रसारक / India's Public Service Broadcaster)
राष्ट्रीय प्रसारण एवं मल्टीमीडिया अकादमी
NATIONAL ACADEMY OF BROADCASTING AND MULTIMEDIA
रेडियो कॉलोनी, किंग्सवे, दिल्ली-110009 / Radio Colony, Kingsway, Delhi-110009

प्रमाण-पत्र / CERTIFICATE

श्री/सुश्री कृति चावला,

पोस्ट ग्रेजुएट गवर्नमेंट कॉलेज, चंडीगढ़ के बीए द्वितीय वर्ष की कक्षा दिनांक 23-03-2023 से 29-03-2023 तक ऑल इंडिया रेडियो, चंडीगढ़ द्वारा संचालित

"प्रसारण में कौशल विकास के लिए कार्यात्मक अंग्रेजी पर एक सप्ताह की कार्यशाला " सफलतापूर्वक पूर्ण करने पर यह प्रमाण-पत्र प्रदान किया जाता है।

This Certificate is awarded to

Mr. / Ms. Kriti Chawla

of BA Illyear Class of Post Graduate Government College, Chandigarh for having successfully completed the
"One Week Worshop on Functional English for Skill Development in Broadcasting"

conducted by All India Radio, Chandigarh.

from 23-03-2023 to 29-03-2023 in its Office.

Med

अनुराधा अग्रवाल / Anuradha Agarwal अपर महानिदेशक (प्रशि.) रा.प्र.म.अ /ADG, (Trg.) NABM





(भारत का लोक सेवा प्रसारक / India's Public Service Broadcaster) राष्ट्रीय प्रसारण एवं मल्टीमीडिया अकादमी NATIONAL ACADEMY OF BROADCASTING AND MULTIMEDIA रेडियो कॉलोनी, किंग्सवे, दिल्ली-110009 / Radio Colony, Kingsway, Delhi-110009

प्रमाण-पत्र / CERTIFICATE

श्री/सुश्री जतिन शर्मा,

पोस्ट ग्रेजुएट गवर्नमेंट कॉलेज, चंडीगढ़ के बीए द्वितीय वर्ष की कक्षा दिनांक 23-03-2023 से 29-03-2023 तक ऑल इंडिया रेडियो, चंडीगढ़ द्वारा संचालित

" प्रसारण में कौशल विकास के लिए कार्यात्मक अंग्रेजी पर एक सप्ताह की कार्यशाला " सफलतापूर्वक पूर्ण करने पर यह प्रमाण-पत्र प्रदान किया जाता है।

This Certificate is awarded to

Mr. / Ms. Jatin Sharma

of BA IIIyear Class of Post Graduate Government College, Chandigarh for having successfully completed the

"One Week Worshop on Functional English for Skill Development in Broadcasting"

conducted by All India Radio, Chandigarh.

from 23-03-2023 to 29-03-2023 in its Office.

अनुराधा अग्रवाल / Anuradha Agarwal अपर महानिदेशक (प्रशि.) रा.प्र.म.अ /ADG, (Trg.) NABM

5. BA- Geography (List)

POST GRADUATE GOVT. COLLEGE SECTOR-46, CHANDIGARH DEPARTMENT OF GEOGRAPHY

B.A.-3rd Year

SESSION 2022-2023

Sr.	1		SESSION 2022-2023
No.	Roll No	Name	Topic
1	6008/20	MEERA KUMARI	Household Survey: A case study of Dariya. near Railway Station, Chandigarh
2	6025/20	PANKAJ KUMAR OJHA	Health Status: A case study of Hallomajra Chandigarh
3	6044/20	JUGVINDER SINGH	Condition of market: A case study of Nabha Sahib, Zirakpur, Punjab
4	6045/20	KOMALPREET KAUR JASWAL	Migration : A Case Study Of Migrants in Ramdarbar
5	6058/20		
6	6080/20	BALJOT KAUR	Women Literacy: A case study of Daddu Majra Village, Chandigarh
7	6098/20	KHUSHI	A Life of an Orphanage: A case study of Mother Teresa Orphanage, Sector-23-A. Chandigarh
8	6099/20	KAPIL YADAV	Socio Economic Survey: A case study of Palsora Village, Punjab
9	6107/20	AMRIK SINGH	Market Survey: A case study of Anandpur Sahib, Punjab
10	6118/20	MANJESH	Condition of market: A case study of Khadak Mangoli Panchkula, Haryana
11	6145/20	AMISHA GUPTA	Condition of Market: A case study of Sector-31, Chandigarh
12	6186/20	AASHISH KUMAR	Condition of Market: A case study of Sector-15. Chandigarh
13	6205/20	ROBIN SADDY	Condition of Market: A case study of Sector-2, Panchkula, Haryana
4	ú240/20	POONAM	Condition of Market: A case study of Sector-41-D, Badheri Chandigarh
5	6246/20	AKASH	Condition of Market: A case study of Mandernagar, Kharar, Punjab



Household Survey: A case study of Pinjore, Harvana

Condition of market: A case study of Sector- 46, Chandigarh

Conditin of Market: A case study of Sector-15. Chandigarh

6300/20

ANIL KUMAR

MANAK KUMAR

VINAY KUMAR

PRANJAL MEDHI

16

31

32

33

6405/20

6410/20

6424/20



4	H	t	i		
ı	r	1	٦	١	

34	6429/20	HARSHITA DEVI	Household Survey: A case study of Mubarikpur, Punjab		
5	6436/20	GURJEET SINGH	Market Survey: A case study of Jujarnagar, Mohali, Punjab		
6	6450/20	NAVJOT KAUR	Health Issue: A case study of Jagatpura, Punjab		
7	6451/20	SHIV SHANKAR	Health Issue: A case study of Behlana, Chandigarh		
8	6456/20	PANKAJ KUMAR	Sex Ratio of Sector 58 phase 3 SAS Nagar Mohali		
9	6458/20	NAVNEET	Household Survey: A case study of Sector-25, Chandigarh		
0	6459/20	MOHIT	Market Survey: A case study of Village Naya Gaon, Punjab		
1	6474/20	POOJA DEVI	Household Survey: A case study of Sector 45 Burail, Chandigarh		
2	6477/20	SHUBHAM SHARMA	Tourism: A case study of Sukhna Lake, Chandigarh		
3	6482/20	VIVEK SHARMA	Condition of market A Case Study of sector 16 Panchkula, Haryana		
4	6493/20	LAL MOHAMMAD	Livelhood Issuses Worker in Sector-40, Chandigarh		
5	6516/20	NEELAM	Household Survey: A case study of Baltana, Zirakpur		
6	6517/20	AASHISH	Rental Problem : A Field Surey of Shivalik Green, Kharar		
7	6527/20	VARUN SHARMA	Not Submitted		
8	6537/20	SARITA	Condition of market: A case study of Sector- 45, Burail, Chandigarh		
9	6554/20	MANSI	Conditon of Market : A Case Study of Sector-45, Burail, Chandigarh		
0	6562/20	ANIL KUMAR	Condition of Market : A Case Study of Baltana		
1	6578/20	AMRINDER SINGH	A Life of an Orphanage: A case study of Gur Aasra Trust, Sector-55, Chandigarh		

/			
	6588/20	JATIN THAKUR	A Life of an Orphange: A Case Study of Prabh Aasra Orphange.Kharar
	6595/20	AKSHAY	Population Survey: A case study of Sector-25. Chandigarh
	6610/20	RAJAT GOYAL	Market Survey: A case study of Baltana, Punjab
	6799/21	PARSHANT	Survey on sicial economic Road Side Worker of Chandigarh and Greater Mohali

Principal Post Graduate Govt. College Sector 46, Chandigarh

6. BA- Advertising & sales (List)

Post graduate Government College, Sector 46, Chandigarh

Department of Advertising, Sales Promotion & Sales Management

BA 4th Semester (Session 2022-23)

Project Report and Viva-voce

	Sr. Roll	No Name	Project Topics
1	1 6983/	21 TRISHNA	Advertising effectiveness on Consumer Behaviour of Nivea
1	2 7029/	21 AKSHAT JOSHI	Advertising effectiveness on Consumer Behaviour of Mountain Dev
	3 7039/	21 AMANJEET KAU	
9	4 7064/	21 ANU	Advertising effectiveness on Consumer Behaviour of Maaza
:	7079/	MAYA MAMGHA	
6	7096/2	BASANTI PATHA	
7	7101/2	1 SHOBHA SINGH	Advertising effectiveness on Consumer Behaviour of Britannia
8	7117/2	1 DAMANPREET	Advertising effectiveness on Consumer Behaviour of Cadbury
9	7141/2	1 NAVJOT KAUR	Advertising effectiveness on Consumer Behaviour of L'Oreal
10	0 7150/2	1 GAURAV	Advertising effectiveness on Consumer Behaviour of Kurkure
1	7171/2	KHUSHI	Advertising effectiveness on Consumer Behaviour of LG
12	7194/2	AMAN SOOD	Advertising effectiveness on Consumer Behaviour of Realme
13	7200/21	POOJA	Advertising effectiveness on Consumer Behaviour of AMUL
14	7202/21	SIMARDEEP SING	H Advertising effectiveness on Consumer Behaviour of Pepsi
15	7246/21	VISHAL	Advertising effectiveness on Consumer Behaviour of Slice
16	7266/21	HARPREET SINGH	Advertising effectiveness on Consumer Behaviour of Thums up
17	7283/21	TANNU	Advertising effectiveness on Consumer Behaviour of Alfa LED
18	7299/21	SIMRANJIT KAUR	Advertising effectiveness on Consumer Behaviour of Godrej
9	7313/21	SHANKIT JHA	Advertising effectiveness on Consumer Behaviour of Boat
0	7320/21	ANKIT DHANWAL	Advertising effectiveness on Consumer Behaviour of Sting
1	7344/21	MANISH KUMAR	Advertising effectiveness on Consumer Behaviour of Adidas
2	7345/21	NISHA KUMARI	Advertising effectiveness on Consumer Behaviour of Patanjali
3	7352/21	SHUBHARCHA	Advertising effectiveness on Consumer Behaviour of Lays
1	7410/21	ARJUN PATEL	Advertising effectiveness on Consumer Behaviour of Nescafe
5	7411/21	MEERA	Advertising effectiveness on Consumer Behaviour of Maggi
,	7416/21	ABHISHEK KUMAR	Advertising effectiveness on Consumer Behaviour of Coke
,	7423/21	MANISHA B K	Advertising effectiveness on Consumer Behaviour of Dabur

28	7424/21	ROHIT	Advertising effectiveness on Consumer Behaviour of Clinic Plus	
29	SUR-2014 VAL	100000000000000000000000000000000000000	Gensumer Behaviour of Fogg	
29	7434/21	HASNAIN AHMED	Advertising effectiveness on Consumer Behaviour of Fogg	
30	7441/21	DAVINDER SINGH	Advertising effectiveness on Consumer Behaviour of Nike	
31	7447/21	RAJESH KUMAR	Advertising effectiveness on Consumer Behaviour of Swiggy	
32	7455/21	KARTIK	Advertising effectiveness on Consumer Behaviour of Oreo	
33	7459/21	DEEPEKA SHARMA	Advertising effectiveness on Consumer Behaviour of Zomato	
34	7475/21	SHIYA	Advertising effectiveness on Consumer Behaviour of Colgate	
35	7495/21	RAJAT BHATIA	Advertising effectiveness on Consumer Behaviour of Himalaya	
36	7511/21	LOVEPREET SINGH	Advertising effectiveness on Consumer Behaviour of Limca	
37	7516/21	ABHISHEK	Advertising effectiveness on Consumer Behaviour of Vivo	
38	7518/21	MOHD ABDULLA	Advertising effectiveness on Consumer Behaviour of MDH spices	
39	7537/21	SUDHIR	Advertising effectiveness on Consumer Behaviour of Airtel	
40	7569/21	VIKAS	Advertising effectiveness on Consumer Behaviour of Dettol	
11	7572/21	NITIKA SHARMA	Advertising effectiveness on Consumer Behaviour of Meesho	
12	7586/21	SHUBHAM	Advertising effectiveness on Consumer Behaviour of Spotify	
3	7608/21	POOJA	Advertising effectiveness on Consumer Behaviour of Dove	
4	7611/21	HARMANJEET KAUR	Advertising effectiveness on Consumer Behaviour of Apple	
	7616/21	SHIVANI	Advertising effectiveness on Consumer Behaviour of Flipkart	

Head of Department Advertising, Sales promotion & Sales Management

Principal 8 2 2 Principal Post Graduate Govt. College

Sector 46, Chandigarh

45

BA- Advertising and Sales

Post graduate Government College, Sector 46, Chandigarh Department of Advertising, Sales Promotion & Sales Management BA 2nd Semester (Session 2022-23)

Project Report and Viva-voce

Sr.	Roll No	Name	Project Topics		
1	1538	TUSHAR	Impact of Advertising on purchase of Pepsi		
2	1610	TINA GHORTI	Impact of Advertising on purchase of Lays		
3	1625	PRIYANKA KANDIR	Impact of Advertising on purchase of Vaseline		
4	1631	SIMRAN KAUR	Impact of Advertising on purchase of Lakme		
5	1636	KAREENA KUMARI	Impact of Advertising on purchase of Maggi		
6	1637	PARAMVIR SINGH	Impact of Advertising on purchase of Maaza		
7	1667	SACHIN KUMAR YADAV	Impact of Advertising on purchase of Apple		
8	1751	RANJANA	Impact of Advertising on purchase of Bournvita		
9	1764	ARUN	Impact of Advertising on purchase of Amazon		
10	1777	KANCHAN KUMARI	Impact of Advertising on purchase of Glow & Lovely		
11	1780	AAKASH KUMAR	Impact of Advertising on purchase of Instagram		
12	1783	KAJAL KUMARI	Impact of Advertising on purchase of KFC		
13	1787	KHUSHBOO	Impact of Advertising on purchase of LG		
14	1798	RANJANA	Impact of Advertising on purchase of Tresemme		
15	1811	CHANDNI	Impact of Advertising on purchase of Mcdonald		
16	1812	SUNNY	Impact of Advertising on purchase of Thar		
17	1832	SANEHA	Impact of Advertising on purchase of Dabur		
18	1839	BHAVNA	Impact of Advertising on purchase of Maybelline		
19	1858	GUNGUN TYAGI	Impact of Advertising on purchase of Dairy Milk		
20	1875	ROHIT SHARMA	Impact of Advertising on purchase of Asian paints		
21	1879	DIVANSHI	Impact of Advertising on purchase of Fanta		
22	1889	AABHYA NEGI	Impact of Advertising on purchase of AMUL		
23	1930	GAUTAM UMARWAL	Impact of Advertising on purchase of Kurkure		
24	1936	ASHIRVAD KUMAR	Impact of Advertising on purchase of Pepsodent		
25	1943	SAHIL	Impact of Advertising on purchase of Dettol		
26	1953	ANKIT BARTWAL	Impact of Advertising on purchase of Surf Excel		

27	1962	NIKITA DAS		
28	2008		Impact of Advertising on purchase of Thums up	
29	2015	PRIYA SHARMA	Impact of Advertising on purchase of L'Oreal	
	2015	VINEET SINGH THAKUR	Impact of Advertising on purchase of Tata tea	
30	2023	DEVINDER SINGH		
31	2027	HITESH KUMAR	Impact of Advertising on purchase of Netflix	
32	2056		Impact of Advertising on purchase of Kia Car	
		JATIN SACHDEVA	Impact of Advertising on purchase of Royal Enfield	
33	2061	JYOTI	Impact of Advertising on purchase of Dove	
34	2069	VAIBHAV RANA	Section 1 Section 2 Sectio	
35	2070		Impact of Advertising on purchase of Patanjali	
575		HITESH GUPTA	Impact of Advertising on purchase of Samsung	
36	2085	CHETAN	Impact of Advertising on purchase of Mountain Dew	
37	2107	KHUSHI GUPTA		
38	2118	CHAND	Impact of Advertising on purchase of BoroPlus	
55000	A STORMAN	CHAND	Impact of Advertising on purchase of Flipkart	
39	2125	ANJALI	Impact of Advertising on purchase of Limca	
40	2128	ALKA	Impact of Advertising on purchase of Good Day biscuit	
11	2149	RAVI	The street of the second of th	
		ESM.	Impact of Advertising on purchase of Sprite	
12	2153	AASHITA GOSWAMI	Impact of Advertising on purchase of Coke	

Head of Department Advertising, Sales promotion & Sales Management

Principal 28/8/23.
Post Graduate Govt. College
Sector 46, Chandigarh

47

7. BA- Environment conservation (List) 1st Sem

SURVEY REPORT BAI ENVIRONMENT CONSERVATION 2022-2023

First Semester

S	.No.	Roll N	lo Name	1
				Survey Report
1 2		1528/2		ENC SEMESTER-I
3		1543/2	Z JAHNVI GALITANA	FMCG SURVEY REPORT
4		560/2	2 AAKRTI	FMCG SURVEY REPORT
1	1	610/2	2 TINA GHORTI	FMCG SURVEY REPORT
5	1	640/2	PRIVANKA	FMCG SURVEY REPORT
6	1	713/2	MAHIMA VADAV	FMCG SURVEY REPORT
8		743/22	RANJEET SINCH	FMCG SURVEY REPORT
9	1	780/22	AAKASH KIIMAD	FMCG SURVEY REPORT
Production	17	783/22	KAJAI KUMADI	FMCG SURVEY REPORT
10	18	301/22	JATIN PHARDIMA	FMCG SURVEY REPORT
11	18	15/22	NEHA THAKUD	FMCG SURVEY REPORT
12		69/22	GAURAY PANDEY	FMCG SURVEY REPORT
13	18	73/22	PAYAL	FMCG SURVEY REPORT
14		82/22		FMCG SURVEY REPORT
15		89/22	MAINION	FMCG SURVEY REPORT
16		96/22	Aabhya Negi	FMCG SURVEY REPORT
17			HARMAN SINGH	FMCG SURVEY REPORT
18		05/22	SAMEER AHMED	FMCG SURVEY REPORT
19		23/22	SURAJ	FMCG SURVEY REPORT
20		24/22	SAGAR	FMCG SURVEY REPORT
		36/22	ASHIRVAD KUMAR	EMCC SUBVEY REPORT
21	195	3/22	ANKIT BARTWAL	FMCG SURVEY REPORT
22		7/22	JASHANDREET CINC	FMCG SURVEY REPORT
23		2/22	JASHANPREET SINGH	FMCG SURVEY REPORT
24		4/22	AMRITPAL SINGH	FMCG SURVEY REPORT
25			NAVEEN SINGH	FMCG SURVEY REPORT
26		1/22	THINLEY NAMGYAL	FMCG SURVEY REPORT
27		5/22	SOFIAN	FMCG SURVEY REPORT
	2007		SONI	FMCG SURVEY REPORT
82	2011	/22	RUDR RANDEV	EMCC SUBVEY REPORT
9	2020		PARAS BHANDARI	FMCG SURVEY REPORT
0	2021		ADITYA	FMCG SURVEY REPORT
1	2038			FMCG SURVEY REPORT
2			ROHIT	FMCG SURVEY REPORT
	2053		HARSH VERMA	FMCG SURVEY REPORT
3	2094/		NEERAJ SINGH	FMCG SUBVEY DES
4	2098/		PREM LATA	FMCG SURVEY REPORT
5	2123/	-	REEMA KUMARI	FMCG SURVEY REPORT
			LLIVIA KUIVIARI	FMCG SURVEY REPORT

Da. American Kam

Ridusassolve HOD

Dept. of Env. Studie

Principal
Post Graduate Govt. College
Sector 46, Chandigarh

7. BA- Environment conservation (List) 3rd sem



SURVEY REPORT BA II ENVIRONMENT CONSERVATION (2022-2023)

Mird	Semester
The second second second	7 5 6 1 6 1

S.No.	Roll No	Name	Survey Report
1	7098/21	SATMANA CINI	ENC SEMESTER-III
		SATNAM SINGH	SURVEY REPORTY ON AIR AND NOISE
2	7137/21	CUI MANUE	POLLUTION IN CHANDIGARH
	101121	GUL MAHEK	SURVEY REPORTY ON AIR AND NOISE
3	7138/21	MANUELL	POLLUTION IN CHANDIGARH
	1130/21	MANISHA RAWAT	SURVEY REPORTY ON AIR AND NOISE
4	7150/21		POLLUTION IN CHANDIGARH
	/150/21	GAURAV	SURVEY REPORTY ON AIR AND NOISE
5	7000101		POLLUTION IN CHANDIGARH
3	7202/21	SIMARDEEP	SURVEY REPORTY ON AIR AND NOISE
^		SINGH	POLLUTION IN CHANDIGARH
6	7264/21	TARUN SINGH	SURVEY REPORTY ON AIR AND NOISE
		1	BOLLUTION IN CHANDICARY
7	7267/21	MUNISH	POLLUTION IN CHANDIGARH
	250	TO THE PROPERTY OF THE PROPERT	SURVEY REPORTY ON AIR AND NOISE
В	7272/21	DIMPLE	POLLUTION IN CHANDIGARH
	Averanded - Dr.		SURVEY REPORTY ON AIR AND NOISE
9	7292/21	DILPREET KAUR	POLLUTION IN CHANDIGARH
		DILFREET KAUR	SURVEY REPORTY ON AIR AND NOISE
10	7293/21	ACCILITACE	POLLUTION IN CHANDIGARH
	(Z33/Z)	ASHUTOSH	SURVEY REPORTY ON AIR AND NOISE
11	72440	BIJLWAN	POLLUTION IN CHANDIGARH
101	7314/21	BIMLESH KUMAR	SURVEY REPORTY ON AIR AND NOISE
			POLLUTION IN CHANDIGARH
12	7354/21	PRINCE	SURVEY REPORTY ON AIR AND NOISE
			POLLUTION IN CHANDIGARH
13	7389/21	ANKIT KUMAR	SURVEY REPORTY ON AIR AND NOISE
			POLLUTION IN CHANDIGARH
4	7399/21	AKASH	SURVEY REPORTY ON AIR AND NOISE
		rai Valor E	POLITION IN CHANGE
5	7407/21	PRINS	POLLUTION IN CHANDIGARH
J	140/121	LKIIN2	SURVEY REPORTY ON AIR AND NOISE
			POLLUTION IN CHANDIGARH
6	7410/21	ARJUN PATEL	SURVEY REPORTY ON AIR AND NOISE
			POLLUTION IN CHANDIGARH
7	7414/21	SHIVANI CHAWLA	SURVEY REPORTY ON AIR AND NOISE
			POLLUTION IN CHANDIGARH
8	7419/21	TAMANNA	SURVEY REPORTY ON AIR AND NOISE
-		TOMOTING	POLITION IN CHANDICARIA
0 .	7422/24	MANUCUA DIC	POLLUTION IN CHANDIGARH
9	7423/21	MANISHA B K	SURVEY REPORTY ON AIR AND NOISE
-			POLLUTION IN CHANDIGARH
0	7426/21	AMAN SINGH	SURVEY REPORTY ON AIR AND NOISE
			POLLUTION IN CHANDIGARH
1	7433/21	LALIT KUMAR	SURVEY REPORTY ON AIR AND NOISE
			POLLUTION IN CHANDIGARH
2	7446/24	HADCH	CURVEY REPORTY ON THE
2	7446/21	HARSH	SURVEY REPORTY ON AIR AND NOISE
_			POLLUTION IN CHANDIGARH
3	7447/21	RAJESH KUMAR	SURVEY REPORTY ON AIR AND NOISE
			POLLUTION IN CHANDIGARH
4	7480/21	FATEHJIT SINGH	SURVEY REPORTY ON AIR AND NOISE
NGC 2	WWW.SCORES		POLLUTION IN CHANDIGARH

Third Semester

1	6	1
1	9	1
(,	/

25	7494/2	ALTMASH	
26	74000		SURVEY REPORTY ON AIR AND NOISE
20	7496/21	ABHAY	POLLUTION IN CHANDIGARH SURVEY REPORTY ON AIR AND NOISE
27	7500/21	ANJALI KUMARI	POLLUTION IN CHANDIGARH
00		The second second	SURVEY REPORTY ON AIR AND NOISE
28	7512/21	SACHIN	POLLUTION IN CHANDIGARH
29	7548/21	CALILLE	SURVEY REPORTY ON AIR AND NOISE POLLUTION IN CHANDIGARH
	. 540/21	SAHIL KUMAR	SURVEY REPORTY ON AIR AND NOISE
30	7555/21	MAHI BHASIN	POLLUTION IN CHANDIGARH
31	-		SURVEY REPORTY ON AIR AND NOISE POLLUTION IN CHANDIGARH
31	7559/21	SEEMA	SURVEY REPORTY ON AIR AND NOISE
32	7589/21	KANCHAN	POLLUTION IN CHANDIGARH
		MAN	SURVEY REPORTY ON AIR AND NOISE
33	7595/21	MAYANK RAWAT	POLLUTION IN CHANDIGARH
4	7020104	== 1963/72/61/1	SURVEY REPORTY ON AIR AND NOISE POLLUTION IN CHANDIGARH
•	7636/21	CHAKSHU	SURVEY REPORTY ON AIR AND NOISE
		SHARMA	POLLUTION IN CHANDIGARH

Repf. of Env. Studies

Principal 28 8 2 Post Gradua to Govt. College Sector 46, Chandigarh

7. BA- Environment conservation (List) 4th Sem

SURVEY REPORT BA II ENVIRONMENT CONSERVATION (2022-2023)

Fourth Semester

S.No	Roll No	Name	Survey Report
1	7098/21	CATHUM	ENC SEMESTER-IV
	1030121	SATNAM SINGH	SURVEY REPORTY ON SOLID WASTE
2	7137/21		MANAGEMENT IN CHANDIGARH AND MOHALI
_	1131121	GUL MAHEK	SURVEY REPORTY ON SOLID WASTE
3	7120/24	1	MANAGEMENT IN CHANDIGARH AND MOHALI
3	7138/21	MANISHA RAWAT	SURVEY REPORTY ON SOLID WASTE
4	7.500		MANAGEMENT IN CHANDIGARH AND MOHALI
4	7150/21	GAURAV	SURVEY REPORTY ON SOLID WASTE
5			MANAGEMENT IN CHANDICARY AND HOUSE
5	7202/21	SIMARDEEP	MANAGEMENT IN CHANDIGARH AND MOHALI
	+	SINGH	SURVEY REPORTY ON SOLID WASTE
6	7264/21	TARUN SINGH	MANAGEMENT IN CHANDIGARH AND MOHALI
200			SURVEY REPORTY ON SOLID WASTE
7	7267/21	MUNISH	MANAGEMENT IN CHANDIGARH AND MOHALI
			SURVEY REPORTY ON SOLID WASTE
8	7272/21	DIMPLE	MANAGEMENT IN CHANDIGARH AND MOHALL
		DIMITLE	SURVEY REPORTY ON SOLID WASTE
9	7292/21	DUDDE	MANAGEMENT IN CHANDIGARH AND MOHALL
	1292121	DILPREET KAUR	SURVEY REPORTY ON SOLID WASTE
10	7000		MANAGEMENT IN CHANDIGARH AND MOHALI
10	7293/21	ASHUTOSH	SURVEY REPORTY ON SOLID WASTE
		BIJLWAN	MANAGEMENT IN CHANDICA BY
11	7314/21	BIMLESH KUMAR	MANAGEMENT IN CHANDIGARH AND MOHALI
			SURVEY REPORTY ON SOLID WASTE
2	7354/21	PRINCE	MANAGEMENT IN CHANDIGARH AND MOHALI
		· · · · · · · · · · · · · · · · · · ·	SURVET REPURLY ON SOLID WASTE
3	7389/21	ANKIT KUMAR	I WANAGEMEN IN CHANDICARL AND MOLLAN
	1 303/2 1	ANKII KUMAR	SURVET REPORTY ON SOLID MARCE
4	7000/01		I MANAGEMEN IN CHANDIGABLE AND MOLLAND
4	7399/21	AKASH	SURVEY REPORTY ON SOLID WASTE
			MANAGEMENT IN CHANDIGARH AND MOHALI
5	7407/21	PRINS	SURVEY REPORTY ON CONTRACT AND MOHALI
			SURVEY REPORTY ON SOLID WASTE
6	7410/21	ARJUN PATEL	MANAGEMENT IN CHANDIGARH AND MOHALI
		MOONTAILL	CONVET REPORTY ON SOLID WASTE
7	7414/04	CLIB (AND CLIAVA)	MANAGEMENT IN CHANDIGARY AND MOULA
	7414/21	SHIVANI CHAWLA	TONVET REPORTY ON SOLID WASTE
	_		MANAGEMENT IN CHANDIGARH AND MOHAL
3	7419/21	TAMANNA	SURVEY REPORTY ON SOLID WASTE
			MANAGEMENT IN CHANGIE
9	7423/21	MANISHA B K	MANAGEMENT IN CHANDIGARH AND MOHAL
1	S. 1970-2-1070-V		SOLVET REPORTY ON SOLID WASTE
	7426/21	AMANI CINICII	MANAGEMENT IN CHANDIGARH AND MOHAL
•	420/21	AMAN SINGH	TOUR ET REPORTY ON SOLID WASTE
			MANAGEMENT IN CHANDIGARH AND MOHAL
	7433/21	LALIT KUMAR	SURVEY REPORTY ON SOLID WASTE
			MANAGEMENT IN CHANDIO
2	7446/21	HARSH	MANAGEMENT IN CHANDIGARH AND MOHAL
			SUNTE REPORTY ON SOLID WASTE
	7447/24	DAIECHAN	MANAGEMENT IN CHANDIGARH AND MOLLAL
	7447/21	RAJESH KUMAR	SOME MERCH Y ON SOLID MARTE
			MANAGEMENT IN CHANDIGARH AND MOHAL
	480/21	FATEHJIT SINGH	SURVEY REPORTY ON SOURCE AND MOHAL
		A STATE OF THE STA	SURVEY REPORTY ON SOLID WASTE
1			MANAGEMENT IN CHANDIGARH AND MOHAL

Fourth Semester

^	
(3	
111	-
10	

25	7494/21	ALTMASH	SURVEY REPORTY ON SOLID WASTE
26	7496/21	ABHAY	MANAGEMENT IN CHANDIGARH AND MOHALI SURVEY REPORTY ON SOLID WASTE
27	7500/21	ANJALI KUMARI	MANAGEMENT IN CHANDIGARH AND MOHALI SURVEY REPORTY ON SOLID WASTE
28	7512/21	SACHIN	MANAGEMENT IN CHANDIGARH AND MOHALI SURVEY REPORTY ON SOLID WASTE
29	7548/21	SAHIL KUMAR	MANAGEMENT IN CHANDIGARH AND MOHALI SURVEY REPORTY ON SOLID WASTE
30	7555/21	MAHI BHASIN	MANAGEMENT IN CHANDIGARH AND MOHALI SURVEY REPORTY ON SOLID WASTE
31	7559/21	SEEMA	MANAGEMENT IN CHANDIGARH AND MOHALI SURVEY REPORTY ON SOLID WASTE
32	7589/21	KANCHAN	MANAGEMENT IN CHANDIGARH AND MOHALI SURVEY REPORTY ON SOLID WASTE
33	7595/21	MAYANK RAWAT	MANAGEMENT IN CHANDIGARH AND MOHALI SURVEY REPORTY ON SOLID WASTE
34	7636/21	CHAKSHU SHARMA	MANAGEMENT IN CHANDIGARH AND MOHALI SURVEY REPORTY ON SOLID WASTE MANAGEMENT IN CHANDIGARH AND MOHALI

Ritusano Z HOD Dept. of Env. Studies

Principal 28/6/23
Post Graduate Govt. College
Sector 46, Chandigarh

BA- Environment conservation

SURVEY REPORT BA III ENVIRONMENT CONSERVATION (2022-2023)

Sixth Semester

S.No.	Roll No	Name	Survey Report
1	6019/20	CADINA	ENC SEMESTER-VI
	0019/20	GARIMA	SURVEY PEROPTY OF
2	6027/00		SURVEY REPORTY ON DIFFERENT
-	6027/20	SAKSHI SINGLA	DISEASES BASED ON THEORY
3			SURVEY REPORTY ON DIFFERENCE
3	6050/20	ANSHU VERMA	DISEASES BASED ON THEORY
		·	SURVEY REPORTY ON DIEEEDENIE
4	6093/20	MAMTA	DISCASES BASED ON THEODY
	(2)017715		SURVEY REPORTY ON DIECEDENT
5	6102/20	HARCHITA	DISEASES BASED ON THEORY
		HARSHITA KAUR	SURVEY REPORTY ON DIFFERENT
6	6108/20		DISEASES BASED ON THEORY
ार्ली	0100/20	GURNOOR KAUR	SURVEY PEDORTY
7	CALTI		SURVEY REPORTY ON DIFFERENT
(f)	6115/20	AMAN RAMAVAT	DISEASES BASED ON THEODY
	77.172.292.29	110	SURVEY REPORTY ON DIECEBENT
8	6151/20	MONIKA	DISEASES BASED ON THEODY
			SURVEY REPORTY ON DIECEDENT
9	6175/20	KAREENA	DISEASES BASED ON THEODY
		MAREENA	SURVEY REPORTY ON DIEFERENT
10	6178/20	C4100	DISEASES BASED ON THEORY
	01/8/20	SANIA SHEKH	SURVEY REPORTY ON DIFFERENT
			DISEASES BASED ON THE ERENT
11	6207/20	JYOTI	DISEASES BASED ON THEORY
			SURVEY REPORTY ON DIFFERENT
12	6216/20	SIMMI	DISEASES BASED ON THEORY
	5.23	- IVIIVII	SURVEY REPORTY ON DIEFEBENT
13	6293/20	ADUIOUE	DISEASES BASED ON THEORY
	0293/20	ABHISHEK	SURVEY REPORTY ON DIFFERENT
1.4	000-		DISEASES BASED ON THEORY
14	6327/20	BALWINDER	SURVEY REPORTY ON DIFFERENT
		SINGH	DISEASES BASED ON THERENT
15	6331/20	KOMAL	DISEASES BASED ON THEORY
	and a second control of the second control o	proceed A A A CONTROL	SURVEY REPORTY ON DIFFERENT
16	6351/20	VIDIN CINOU	DISEASES BASED ON THEORY
	555 1720	VIPIN SINGH	SURVEY REPORTY ON DIFFERENT
17	007/	•	DISEASES BASED ON THEORY
17	6371/20	DHANJIT	SURVEY REPORTY ON DIFFERENT
		MALAKAR	DISEASES BASED ON THEORY
18	6385/20	KARAN RAJ	SUBVEY DEDORTY ON THEORY
		PRASHAR	SURVEY REPORTY ON DIFFERENT
19	6390/20		DISEASES BASED ON THEORY
	0030/20	VARTIKA	SURVEY REPORTY ON DIFFERENT
20	0.000		DISEASES BASED ON THEORY
20	6403/20	HARSHIT SHARMA	SURVEY REPORTY ON DIFFERENT
			DISEASES BASED ON THEORY
21	6453/20	TANVI SHARMA	SUBVEY DEPORTY ON THEORY
		THE STATE OF TAXABLE	SURVEY REPORTY ON DIFFERENT
22	CACEIDO	CONIL	DISEASES BASED ON THEORY
- 4	6465/20	SONU	SURVEY REPORTY ON DIFFERENT
			DISEASES BASED ON THEORY
23	6477/20	SHUBHAM	SURVEY REPORTY ON DIFFERENT
	5355	SHARMA	DISEASES BASED ON THE COM
24	6485/20		DISEASES BASED ON THEORY
2 % J	3403/20	RITU KUMARI	SURVEY REPORTY ON DIFFERENT
			DISEASES BASED ON THEORY

Sixth Semester

25	6499/20	GAUTAM SAHOTA	SURVEY REPORTY ON DIFFERENT
26	6524/20	GAURAV	SURVEY REPORTY ON DIEFERENT
27	6544/20	SURAJ	SURVEY REPORTY ON DIFFERENCE
28	6561/20	PRINCE KUMAR	SURVEY REPORTY ON DIFFERENCE
29	6580/20	NEHA	SURVEY REPORTY ON DIFFERENCE
30	6625/20	BHOUMIK SYAL	DISEASES BASED ON THEORY SURVEY REPORTY ON DIFFERENT DISEASES BASED ON THEORY

HoD Dept. of Env. Stu

Post Graduate Govt. College

Sector 46, Chandigarh

8. Syllabus



PANJAB UNIVERSITY, CHANDIGARH-160014 (INDIA)

(Estd. under the Panjab University Act VII of 1947—enacted by the Govt. of India)

FACULTY OF BUSINESS MANAGEMENT & COMMERCE

SYLLABI

FOR

M.COM. [SEMESTER SYSTEM] EXAMINATIONS, 2017-18

Same for 2022-23

(For Regular College/University/USOL Students)

--: o :--

SCHEME OF EXAMINATION

SEMESTER-I

Paper 1	M.C.101	MANAGERIAL ECONOMICS	100 Marks
Paper 2	M.C.102	QUANTITATIVE METHODS FOR BUSINESS	100 Marks
Paper 3	M.C.103	MODERN ACCOUNTING THEORY & REPORTING PRACTICES	100 Marks
Paper 4	M.C.104	ORGANISATION THEORY AND BEHAVIOUR	100 Marks
Paper 5	M.C.105	MARKETING MANAGEMENT	100 Marks
Paper 6	M.C.106	MANAGEMENT INFORMATION SYSTEM	100 Marks
Paper 7	M.C.107	WORKSHOP ON IT APPLICATIONS IN COMMERCE (For Regular Students Only)	100 Marks
	M.C.107 A	IT APPLICATIONS IN COMMERCE (For USOL Students Only)	100 Marks
		Total	700 Marks
		SEMESTER-II	
Paper 1	M.C.201	BUSINESS ENVIRONMENT	100 Marks
Paper 2	M.C.202	RESEARCH METHODOLOGY IN COMMERCE	100 Marks
Paper 3	M.C.203	FINANCIAL MANAGEMENT AND POLICY	100 Marks
Paper 4	M.C.204	PRODUCTION AND MATERIALS MANAGEMENT	100 Marks
Paper 5	M.C.205	OPERATIONS RESEARCH	100 Marks
Paper 6	M.C.206	BUSINESS POLICY & STRATEGIC MANAGEMENT	100 Marks
Paper 7	M.C.207	SUMMER TRAINING REPORT AND VIVA VOCE (For Regular College Students)	100 Marks
	M.C.207 A	ENTREPRENEURSHIP DEVELOPMENT AND PROJECT MANAGEMENT (For USOL Students Only)	100 Marks
		OR	100 Marks
	M.C.207 B	FINANCIAL SERVICES (For USOL Students Only)	
		Total	700 Marks



PANJAB UNIVERSITY, CHANDIGARH-160014 (INDIA)

(Estd. under the Panjab University Act VII of 1947 — enacted by the Govt. of India)

FACULTY OF SCIENCE

SYLLABI

FOR

BACHELOR OF COMPUTER APPLICATIONS (B.C.A)

(SEMESTER SYSTEM)
PART-I, II, III
FOR

same for 2022-23

2021 - 2022 SESSIONS

--: o :--

[©] The Registrar, Panjab University, Chandigarh. All Rights Reserved.

Bachelor of Computer Applications Semester – ${\bf V}$

Paper Code	Title	L	T	P	Total	Int	Ext	Total	Exam. Duration	Credits
BCA-16-501	Computer Networks	6	-	-	6	10	65	75	3 Hrs	3
BCA-16-502	Discrete Mathematical Structure	6	1	-	7	10	65	75	3 Hrs	3
BCA-16-503	Java Programming	6	-	-	6	10	65	75	3 Hrs	3
BCA-16-504	Web Application Development using PHP	6	-	-	6	10	65	75	3 Hrs	3
BCA-16-505	Lab based on BCA-16-503	-	-	6	6	-	50	50	4 Hrs	2
BCA-16-506	Lab based on BCA-16-504	-	-	6	6	-	50	50	4 Hrs	2
		24	1	12	37	40	360	400		16
	Bachelor of Compu	ıter	Ap	plica	ations	Sem	ester	– VI		
Paper Code	Title	L	T	P	Total	Int	Ext	Total	Exam. Duration	Credits
BCA-16-601	E-Commerce	6	-	-	6	10	65	75	3 Hrs	3
BCA-16-602	Application Development using VB.Net	6	-	-	6	10	65	75	3 Hrs	3
BCA-16-603	Computer Graphics and Multimedia Applications	6	-	-	6	10	65	75	3 Hrs	3
BCA-16-604	Lab based on BCA-16-603	-	-	6	6	-	50	50	4 Hrs	2
BCA-16-605	Major Project and Seminar	-	-	12	12	10	115	125		5
	Total	18	-	18	36	40	360	400		16

^{*} This is a compulsory qualifying paper, which the students have to study in the B.A./B.Sc./B.Com./B.C.A.1st year. The students are required to qualify this paper either in the first year, second year and third year of the course. The examination will be conducted by the University.



PANJAB UNIVERSITY, CHANDIGARH-160014 (INDIA)

(Estd. under the Panjab University Act VII of 1947-enacted by the Govt. of India)

FACULTY OF BUSINESS MANAGEMENT AND COMMERCE

OUTLINES OF TESTS SYLLABI AND COURSES OF READING FOR

BACHELOR OF BUSINESS ADMINISTRATION

(Semester System)

For the Session 2022-23

	FOURTH SEMESTER					
BBA 221	ENGLISH & BUSINESS COMMUNICATION	50		3	;	
BBA 222	SKILLS FINANCIAL MANAGEMENT	100		5		1
BBA 223	RESEARCH METHODOLOGY	100		6		1
BBA 224	HUMAN RESOURCE MANAGEMENT	100		6		
BBA 225				5		1
	TAX LAWS - II FUNDAMENTALS OF E-COMMERCE	100				1
BBA 226	TOTAL	100 550		6)	
	FIFTH SEMESTER		_	•	,	
BBA 301	PRINCIPLES OF INSURANCE AND RISK MANAGEMENT	Γ 100)	6		
BBA 302	FINANCIAL MARKETS AND FINANCIAL SERVICES	100)	6		
BBA 303	BUSINESS ENVIRONMENT	100)	6		
BBA 304	ENTREPRENEURSHIP AND NEW VENTURE CREATION	100)	6		
	FOR NEXT TWO PAPERS, STUDENT CAN OPT ONE A	REA OU	T OF T	HE THR	EE A	AREAS:
	MARKETING MANAGEMENT					
BBA 305	CONSUMER BEHAVIOUR	10	0	6		
BBA 305 BBA 306	CONSUMER BEHAVIOUR SLAES AND LOGISTICS MANAGEMENT	10 10		6		
	SLAES AND LOGISTICS MANAGEMENT		0		1	
BBA 306	SLAES AND LOGISTICS MANAGEMENT FINANCIAL MANAGEMENT	10	0	6	1 1	
BBA 306 BBA 307	SLAES AND LOGISTICS MANAGEMENT FINANCIAL MANAGEMENT FINANCIAL STATEMENT ANALYSIS	10	0	5		
BBA 306 BBA 307	SLAES AND LOGISTICS MANAGEMENT FINANCIAL MANAGEMENT FINANCIAL STATEMENT ANALYSIS INVESTMENT MANAGEMENT	10	0 0 0	5		
BBA 306 BBA 307 BBA 308	SLAES AND LOGISTICS MANAGEMENT FINANCIAL MANAGEMENT FINANCIAL STATEMENT ANALYSIS INVESTMENT MANAGEMENT HUMAN RESOURCE MANAGEMENT	10 10 10	0 0 0	5 5		
BBA 306 BBA 307 BBA 308 BBA 309	SLAES AND LOGISTICS MANAGEMENT FINANCIAL MANAGEMENT FINANCIAL STATEMENT ANALYSIS INVESTMENT MANAGEMENT HUMAN RESOURCE MANAGEMENT ORGANIZATIONAL DEVELOPMENT	10 10 10	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 5 6		
BBA 306 BBA 307 BBA 308 BBA 309	SLAES AND LOGISTICS MANAGEMENT FINANCIAL MANAGEMENT FINANCIAL STATEMENT ANALYSIS INVESTMENT MANAGEMENT HUMAN RESOURCE MANAGEMENT ORGANIZATIONAL DEVELOPMENT INDUSTRIAL RELATIONS AND LABOUR LEGISLATION	10 10 10 10 10	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 5 6		
BBA 306 BBA 307 BBA 308 BBA 309	SLAES AND LOGISTICS MANAGEMENT FINANCIAL MANAGEMENT FINANCIAL STATEMENT ANALYSIS INVESTMENT MANAGEMENT HUMAN RESOURCE MANAGEMENT ORGANIZATIONAL DEVELOPMENT INDUSTRIAL RELATIONS AND LABOUR LEGISLATION TOTAL	10 10 10 10 10	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 5 6		
BBA 307 BBA 308 BBA 309 BBA 310	SLAES AND LOGISTICS MANAGEMENT FINANCIAL MANAGEMENT FINANCIAL STATEMENT ANALYSIS INVESTMENT MANAGEMENT HUMAN RESOURCE MANAGEMENT ORGANIZATIONAL DEVELOPMENT INDUSTRIAL RELATIONS AND LABOUR LEGISLATION TOTAL SIXTH SEMESTER	10 10 10 10 10 10 60	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 5 6 6		
BBA 306 BBA 307 BBA 308 BBA 309 BBA 310 BBA 321	SLAES AND LOGISTICS MANAGEMENT FINANCIAL MANAGEMENT FINANCIAL STATEMENT ANALYSIS INVESTMENT MANAGEMENT HUMAN RESOURCE MANAGEMENT ORGANIZATIONAL DEVELOPMENT INDUSTRIAL RELATIONS AND LABOUR LEGISLATION TOTAL SIXTH SEMESTER BUSINESS POLICY AND STRATEGY	10 10 10 10 10 10 10	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 5 5 6 6		
BBA 306 BBA 307 BBA 308 BBA 309 BBA 310 BBA 321 BBA 322	SLAES AND LOGISTICS MANAGEMENT FINANCIAL MANAGEMENT FINANCIAL STATEMENT ANALYSIS INVESTMENT MANAGEMENT HUMAN RESOURCE MANAGEMENT ORGANIZATIONAL DEVELOPMENT INDUSTRIAL RELATIONS AND LABOUR LEGISLATION TOTAL SIXTH SEMESTER BUSINESS POLICY AND STRATEGY PRODUCTION AND OPERATIONS MANAGEMENT	10 10 10 10 10 10 10 10	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 5 5 6 6 6		
BBA 306 BBA 307 BBA 308 BBA 309 BBA 310 BBA 321 BBA 322 BBA 323	SLAES AND LOGISTICS MANAGEMENT FINANCIAL MANAGEMENT FINANCIAL STATEMENT ANALYSIS INVESTMENT MANAGEMENT HUMAN RESOURCE MANAGEMENT ORGANIZATIONAL DEVELOPMENT INDUSTRIAL RELATIONS AND LABOUR LEGISLATION TOTAL SIXTH SEMESTER BUSINESS POLICY AND STRATEGY PRODUCTION AND OPERATIONS MANAGEMENT BUSINESS ETHICS AND CORPORATE GOVERNANCE	10 10 10 10 10 10 10 10 50	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 5 5 6 6 6 6 3	1	
BBA 306 BBA 307 BBA 308 BBA 309 BBA 310 BBA 321 BBA 322 BBA 323	SLAES AND LOGISTICS MANAGEMENT FINANCIAL MANAGEMENT FINANCIAL STATEMENT ANALYSIS INVESTMENT MANAGEMENT HUMAN RESOURCE MANAGEMENT ORGANIZATIONAL DEVELOPMENT INDUSTRIAL RELATIONS AND LABOUR LEGISLATION TOTAL SIXTH SEMESTER BUSINESS POLICY AND STRATEGY PRODUCTION AND OPERATIONS MANAGEMENT BUSINESS ETHICS AND CORPORATE GOVERNANCE PROJECT REPORT AND VIVA VOCE	10 10 10 10 10 10 10 10 50	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 5 5 6 6 6 6 3	1	
BBA 306 BBA 307 BBA 308 BBA 309 BBA 310 BBA 321 BBA 322 BBA 323	SLAES AND LOGISTICS MANAGEMENT FINANCIAL MANAGEMENT FINANCIAL STATEMENT ANALYSIS INVESTMENT MANAGEMENT HUMAN RESOURCE MANAGEMENT ORGANIZATIONAL DEVELOPMENT INDUSTRIAL RELATIONS AND LABOUR LEGISLATION TOTAL SIXTH SEMESTER BUSINESS POLICY AND STRATEGY PRODUCTION AND OPERATIONS MANAGEMENT BUSINESS ETHICS AND CORPORATE GOVERNANCE PROJECT REPORT AND VIVA VOCE STUDENT TO CONTINUE WITH THE SAME OPTION	10 10 10 10 10 60 10 10 50 AS IN FI	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 5 5 6 6 6 6 3	1	

FUNCTIONAL ENGLISH

B.A.Part III

Semester V 12 periods per week including theory and Practical Semester VI 12 periods per week including theory and Practical

		/
Paper	Subject	Marks [/]
Print Journalism:		
Semester V	Print Journalism I	70 (Theory)
	Print Journalism II	20 (Viva)
Office Communication	for Business:	·
Semester VI	Office Communication for Business 1	45 (Practical)
	Office Communication for Business II	25 Viva
		20 Training
On the job training:	Total Marks	180
at one of the places		
given below		

Visit to: Radio Station, Tutorial Academy., Any Service Industry Centre, T.V.Station, Newspaper Office etc.



PANJAB UNIVERSITY, CHANDIGARH-160014 (INDIA) (Estd. under the Panjab University Act VII of 1947—enacted by the Govt. of India)

SYLLABI

FOR

B.A. & B.Sc. (GENERAL) THIRD YEAR (SEMESTER SYSTEM) EXAMINATIONS, 2022-2023

(SEMESTER: FIFTH AND SIXTH)

i.e

Fifth Semester : November/December, 2022 Sixth Semester : April/May, 2023

--:*:--

[©] The Registrar, Panjab University, Chandigarh. *All Rights Reserved*.

GEOGRAPHY SEMESTER-VI

Paper-XI: WORLD REGIONAL GEOGRAPHY- II

Max. Marks : 70
Theory : 60
Internal Assessment : 10
Time : 3 Hours

Objectives:

To provide an understanding of the concept of world regions with respect to Land, People, Polity and Economy; the physical and human resource base and their interface with economic development; development problems and prospects.

Course Content:

Study of the following regions of the world in terms of constituent countries: strategic location, salient physical, demographic and economic features, cultural patterns, resource base, economic development, problems, prospects and issues related to regional groupings (South Asian Association of Regional Cooperation, Association of South East Asian Nations, Organization of Petroleum Exporting Countries and Organization of African Unity).

UNIT-I

(i)	East Asia	(20 lectures)
111	Last Asia	(20 feetures)

UNIT-II

(ii) South East Asia (iii) South Asia. (30 lectures)

UNIT-III

(iv) Middle East and North Africa (20 lectures)

UNIT-IV

(v) Africa South of Sahara (20 lectures)

Note:

- 1. Questions will be put on region(s) as a whole and not on individual country. The questions should focus on regional perspective.
- 2. A map based compulsory question containing 15 short answer type questions shall be set covering the whole syllabus. The students shall attempt any 10 parts in about 30 words. Each part will carry 2 marks (Total 20 marks).
- 3. The whole syllabus will be divided into 4 units. Eight questions will be set out of the whole syllabus, 2 from each unit. The students will be required to attempt one question from each unit. Each question will carry 10 marks. (Total 40 marks) These will be in addition to the compulsory question.
- 4. Special credit will be given to suitable use of maps and diagrams. Use of unmarked stencils and colours will be allowed.
- 5. Six hours theory classes in a week are compulsory.
- 6. Internal assessment will be based on (i) class tests, (5marks) (ii) academic activities, seminar, Project, Assignment (3 marks) and (iii) attendance (2 marks).
- 7. For USOL, reappear/improvement candidate(s) who have not been assessed earlier for Internal Assessment, the question paper(s) in their case shall be of Maximum Marks allotted to the paper(s) concerned. (The paper setter must put note 7 in the question paper.)

Books Recommended

•		-	
HECCON	tial	RAA	dings:
LSSCII	иаі	IXCa	umes.

Libbelle	ar readings.	
1.	Baerwald, T. J. and C. fraser	: World Geography: A Global Perspective. Prentis Hall, New Jersy, 1995.
2.	Blij, harm J. de Peter, O. Muller	: Geography : Regions and Concepts, John Wiley, New York, 1993.
3.	Cressy, G. B.	: Asia's Land and People. McGraw Hill, London, 1963.
4.	Dobby, E. H. G.	: South East Asia. University of London Press, London, 1980.
5.	English, Paul Ward & James, A.	: World Regional Geography: A Question of Place, John Miller Wiley, New York, 1989.
6.	Fisher, W. B.	: The Middle East. Methuen, London, 1978.
7.	Ginsburg, Norton. Ed.	: The Pattern of Asia. Englewood Cliffs, New Jersey, 1958.
8.	Hance, William, A.	: <i>The Geography of Modern Africa</i> . Columbia University Press, London, 1965.
9.	Jackson, Richard H. & Lloyd E. Hudman	: World Regional Geography: Issues for Today, John Wiley, New York, 1991.
10.	Kromm, D. E.	: World Regional Geography, Saunders Publishing, New York, 1980.
11.	Prichard, J.M.	: Africa, Longman, London, 1981.
12.	Salter, C. L., J.J. Hobbs et. al.	: Essentials of World Regional Geography, Saunders College Publishing and Harcourt Brace College Publishers, Orlando, 1998.
13.	Spencer, J. E. and L. T. William	: <i>Asia, East by South: A Cultural Geography.</i> John Willey & Sons, New York, 1971.
14.	Spate, O. H. K. and A. T. A. Learmonth	: India and Pakistan: A General and Regional Geography, Methuen, London, 1967.

Further Readings:

1.	Don R. Hoy (Ed.)	: Essentials of Geography and Development, Macmillan, New York, 1980.
2.	Hussain, Majid	: World Regional Geography, Rawat Publications, Jaipur, 2009.
3.	Mankoo, Darshan Singh	: A Regional Geography of the World, Kalyani Publishers, Ludhiana, 2009.
4.	Singh, Malkit	: World Regional Geography, Rasmeet Prakashan, Jalandhar, 2009.
5.	Tikkha, R. N., Bali, P.K. and Sekhon, M. S	: World Regional Geography, New Academic Publishers, 2007.

Pedagogy:

Teacher should involve maximum use of detailed maps of the countries and continents. Students should be encouraged to use atlas in classrooms. Video shows about culture, physiography and economy of these countries may be arranged if possible.

Paper - XII: FIELD SURVEY BASED REPORT

Max. Marks: 30 Time: 3 hours

- To acquaint the students with the importance of field work as one of the methodologies in geography.
- To familiarise the students about pre-field work and post-field work i.e. data processing and analysis and writing of field work report.

Distribution of Marks

i) Viva-Voce: 10 Marks

ii) Field Report: 20 Marks

Fieldwork (Theory):

- (i) Role of fieldwork in Geography.
- (ii) Scale of study and fieldwork methodology.
- (iii) Methods of collecting primary data: Observation, Interview and Ouestionnaire and Measurement.
- (iv) Methods of field study of: a farm, a village, and a town. (20 lectures)

Note: The teachers should familiarize the students in the class before collection of primary data for preparation of field work.

Fieldwork (Practical):

A field report of minimum 20 pages will be prepared based on primary data on problems such as (a) local market survey, (b) service area of school/ or hospital; (c) traffic flow, and (d) socio-economic characteristics of student's village/ mohalla/ sector.

(25 lab. Sessions)

Note:

- 1. There will be no written paper for USOL and college students.
- 2. Practical exam at the respective colleges shall be conducted by one internal and one external examiner. The external examiner shall be appointed by the Principal of the respective colleges in consultation with the senior most teacher the Geography in the college.
- 3. Evaluation of Field Report will be done at the time of viva-voce examination. There will be no laboratory exercise at that time.
- 4. There will be no viva-voce examination for the candidates appearing through the USOL. They will be required to submit their Field Report with the University School of Learning (Department of Geography) at least 10 days before the commencement of their examination. Their Field Report will be evaluated by two examiners (including at least one from the USOL).
- 5. For the students of USOL there will be an internal assessment of 10 marks in lieu of the viva-voce examination in field report. The marks obtained by the candidate will be added to the marks awarded by the internal and external examiners evaluating the Field Report.
- 6. All students are required to submit a practical record based on theoretical component listed as fieldwork (theory)
- 7. A fresh field report shall be prepared by failed /improvement candidates.
- 8. For Practical classes, the number of students in one group shall not exceed fifteen.
- 9. There will be 3 hours of teaching per week for this paper.
- 10. For USOL, reappear/improvement candidate(s) who have not been assessed earlier for Internal Assessment, the question paper(s) in their case shall be of Maximum Marks allotted to the paper(s) concerned.

The paper setter must put note 10 in the question paper.

Books Recommended

Essential Readings

1. Jones, P.A. : Fieldwork in Geography, Longman, London, 1968.

2. Archer, J.E. : Fieldwork in Geography, E.T. Bastford Ltd., London, 1968.

& Dalton, T.H.

3. Singh, Gopal : *Mapwork and Practical Geography*, Surjeet Book Depot,

Delhi,1993.

Further Readings

1. Hudson, F.S. : A Geography of Settlements, MacDonald, London, 1970.

2. Singh, L.R. & : Mapwork and Practical Geography, Central Book

Singh, Raghunandan Depot, Allahabad, 1993, Reprint.

Pedagogy:

The students need to be trained to collect primary data, its processing and cartographic representation through taking up field exercises.



PANJAB UNIVERSITY, CHANDIGARH-160014 (INDIA)

(Estd. under the Panjab University Act VII of 1947-enacted by the Govt. of India)

FACULITY OF BUSINESS MANAGEMENT AND COMMERCE

SYLLABI for following Vocational Courses (Semester System)

2020-21 Same for 2022-23

- 1. ADVERTISING SALES PROMOTION AND SALES MANAGEMENT
- 2. FOREIGN TRADE PRACTICE AND PROCEDURE
- 3. OFFICE MANAGEMENT AND SECRETARIAL PRACTICE
- 4. PRINCIPLES AND PRACTICE OF INSURNCE
- 5. TAX PROCEDURE & PRACTICE.

Outlines of Tests, Syllabi and Courses of Reading for B.A./B.Sc. (General) First & Second Semester Examinations in the Vocational subject of **ADVERTISING SALES PROMOTION AND SALES MANAGEMENT.**

ADVERTISING SALES PROMOTION AND SALES MANAGEMENT

B.A./B.Sc. (General)

Semester-	
'A611162161 =	
CITTODECT	_

Paper I- Marketing Communication

Semester-2

Paper II- Advertising 100

Note: Practical Training After 1st year (Second Semester) and Viva-Voce: 50

Semester-3

PAPER -III: ADVERTISING MEDIA 100

Semester-4

Paper-II: PERSONAL SELLING AND SALESMANSHIP 100

Note: Practical Training After 2nd year (Fourth Semester) and Viva-Voce: 50

Semester-5

PAPER-V: MANAGEMENT OF THE SALES FORCE 100

Semester-6

PAPER – VI- SALES PROMOTIONS AND PUBLIC RELATIONS-II 100

Examinations: Paper will be divided into three sections; Section A will consist of six short answer type questions and students would be asked to attempt any four, Section B and Section C will have four essay type questions from Unit-I and Unit-II each. Students will be asked to attempt atleast two from each section.

Duration: 3 Hours-Theory

100



PANJAB UNIVERSITY, CHANDIGARH-160014 (INDIA)

(Estd. under the Panjab University Act VII of 1947—enacted by the Govt. of India)

SYLLABI

FOR

B.A. & B.Sc. (GENERAL) FIRST YEAR (SEMESTER SYSTEM) EXAMINATIONS, 2022-2023

(SEMESTER: FIRST AND SECOND)

i.e

First Semester : November/December, 2022

Second Semester : April/May, 2023

--:*:--

[©] The Registrar, Panjab University, Chandigarh. *All Rights Reserved*.

ENVIRONMENT CONSERVATION

SEMESTER - I

Paper: ENVIRONMENT AND FORESTRY

Theory hours	Practical hours	Theory marks	Internal Assessment Marks	Practical marks	Practical- Internal Assessment Marks	Total marks
6	4	65	10	25	-	100

The number of hours for theory and practical per week shall be 6 hours and 4 hours, respectively.

Note: The practical will include survey and its project reports carrying 5 marks and 20 marks will be allotted to laboratory practical.

Instructions for paper setters:

There will be 9 questions in all, two each from Section I to 1V. All questions will carry equal marks (13 marks each). Question No. I will be short answer type & will cover the whole syllabus. Candidates will attempt five questions in all, selecting one each from Section I to IV and the first compulsory question.

PAPER: ENVIRONMENT AND FORESTRY

UNIT-I

Environment: **Definition**, **Scope & importance** of Environment. A brief introduction of Physical & biological environment.

Ecosystem: Concept of Ecosystem, Biotic & abiotic components, food chain, food web trophic levels, types of ecosystems, terrestrial and aquatic. Biogeochemical cycles - nitrogen, carbon, phosphorous and sulphur cycle.

UNIT-II

Natural Resources: Definition, type of natural resources (Renewable and nonrenewable natural resources) and the policies of their conservation. Energy resources; Fossil fuel, Alternative source of energy (Solar energy, wind power, geothermal energy, dung energy and wood energy.

UNIT-III

Forestry: Forestry, Concept, types of forests in India & the world. Deforestation, reforestation and afforestation. Major and minor forest products. Reasons of forest destruction and its impact on Environment. Community forestry, Farm forestry, Social forestry and Agroforestry.

UNIT-IV

Indoor Environment: Pollution of the in house environment pollutants in the offices, workplaces (School, Bus stand, College and Kitchens). Environmental problems linked to urban and rural lifestyle, Adulterants; Food adulterants (Wheat flour, milk, red chili powder, mustard oil, desi ghee, sweets, artificial sweetness, dyes, food allergens).

PRACTICAL

(Based on theory paper)

Laboratory work: Tests of food adulterants.

Study the forest products with help of charts and specimens.

Survey reports of indoor environmental pollutants and local forests.

A visit to forest to study different components of these ecosystems.

Books Recommended:

1.	Purochit, S.S., Shammi, Q.J. & Agarwal, A.K.	:	Text Book of Environment Sciences, Saraswati Pub., Jodhpur, 2007.
2.	Dhaliwal, G.S & Kukul, S.S.	:	Essentials of Environmental Sciences, Kalyani Pub., Ludhiana, 2008.
3.	Chundawat, B.S. & Gautam, S.K	:	Text Book of Agroforestry, Raju Primalai, New Delhi. 2006.
4.	Chandna, R.C.	:	Environmental Geography, Kalyani Pub., Ludhiana, 2006.
5.	Sagreiya, K.P.	:	Forests and Forestry, National Book Trust, New Delhi, 2007.
6.	Ralhon, P.K., Dhaliwal, G.S. & Avtar Singh	:	The Forests-Production and Management, Kalyani Pub., Ludhiana.
7.	Arora, S.	:	Fundamentals of Environmental Biology, Kalyani Pub., Ludhiana, 2008.
8.	Dwivedi, A.P.	:	Forestry in India, Surya Publications, Dehradun, 1993.



PANJAB UNIVERSITY, CHANDIGARH-160014 (INDIA)

(Estd. under the Panjab University Act VII of 1947—enacted by the Govt. of India)

SYLLABI

FOR

B.A. & B.Sc. (GENERAL) SECOND YEAR (SEMESTER SYSTEM) EXAMINATIONS, 2022-2023

(SEMESTER: THIRD AND FOURTH)

i.e

Third Semester : November/December, 2022 Fourth Semester : April/May, 2023

--:*:--

[©] The Registrar, Panjab University, Chandigarh. *All Rights Reserved*.

ENVIRONMENT CONSERVATION

B.A. /B.Sc.(GENERAL) SECOND YEAR EXAMINATION, 2022-2023

SEMESTER-III

Paper: Air Pollution and Climate Change

Theory Hours	Practical Hours	Theory Marks	Internal Assessment Marks	Practical Marks	Practical Internal Assessment Marks	Total Marks
6	4	65	10	20	5	100

The number of hours for theory and practical per week shall be 6 hours and 4 hours respectively.

Note: The practical will include survey and its project reports carrying 5 marks, and 20 marks will be allotted to laboratory practicals.

Instructions for paper setters :-

There will be 9 questions in all, two each from section I to 1V. All questions will carry equal marks (13 marks each). Question No. I will be short answer type & will cover the whole syllabus. Candidates will attempt five questions in all, selecting one each from section I to IV and the first compulsory question.

Paper: AIR POLLUTION AND CLIMATE CHANGE

Unit-I

Atmosphere: Composition of atmosphere, Air Pollution: Sources, Classification (Natural and anthropogenic sources; primary and secondary pollutants), Smoke, Smog, Particulate Matter and Acid rain. Effects of air pollution on human health, plants, animals and material. Air (Prevention and Control of Pollution) Act, 1981.

Unit-II

Green House Effect: Definition, Green house gases, Sources of green house effect, Global Warming. Stratospheric ozone layer depletion. Role of agriculture to green house effect (paddy and livestock, biomass burning) in GHE.

Unit-III

Noise pollution: Definition, Sources, Noise standards, Silence Zones, Consequences of noise pollution.

Radioactive Pollution: Definition, Sources, effect on human health.

Mineral Resources: Types and Importance of minerals; Mineral extraction and environmental problems (limestone mining in Moussourie hills, coal mining in Jharkhand).

Unit-IV

Control: Measures and techniques to control air pollution in vehicles and industries, Green building concept, CDM (Clean Development Mechanism), Carbon sequestration. Control of noise pollution.

PRACTICAL

To monitor the level of Dust fall, SPM in surrounding atmosphere.

To monitor the level of NOx and SO₂ in surrounding atmosphere.

To prepare a survey report on different sources causing air pollution in local area.

To prepare a survey report on noise pollution in your locality.

To visit, collect data and prepare report regarding air and water pollution from sugar mill, thermal plant, cement factory in the adjoining area like Nawanshahr, Ropar, and Hoshiarpur.

ENVIRONMENT CONSERVATION

B.A. /B.Sc.(GENERAL) SECOND YEAR EXAMINATION, 2022-2023

SEMESTER-IV

Paper: SOLID WASTE AND DISASTER MANAGEMENT

Theory Hours	Practical Hours	Theory Marks	Internal Assessment Marks	Practical Marks	Practical Internal Assessment Marks	Total Marks
6	4	65	10	20	5	100

The number of hours for theory and practical per week shall be 6 hours and 4 hours respectively.

Note: The practical will include survey and its project reports carrying 5 marks, and 20 marks will be allotted to laboratory practicals.

Instructions for paper setters :-

There will be 9 questions in all, two each from section I to 1V. All questions will carry equal marks (13 marks each). Question No. I will be short answer type & will cover the whole syllabus. Candidates will attempt five questions in all, selecting one each from section I to IV and the first compulsory question.

Unit-I

Solid waste: Sources, nature and characteristics; categories of solid waste, Biodegradable and non-biodegradable waste; Plastic nuisance. Solid waste disposal: Sanitary landfills, Composting, optimum conditions for composting, Pyrolysis, Incineration and Refuse Derived Fuels. Fly Ash utilization, MSW Handling Rules, 2000.

Unit-II

Natural disasters: Floods, earthquakes, Tsunami, land slides, drought, forest fire and Tropical cyclones.

Disaster management: pre-disaster phase, actual disaster phase, post- disaster phase.

Unit-III

Bioenergy and waste water treatment: Biogas plant: Construction and working of biogas plants, its advantages and disadvantages. Vermi-culture and Vermi-composting, Biofertilisers, Biofuels.

Waste water treatment (STP and ETP), A brief account of primary, secondary and tertiary treatment.

Unit-IV

Organic farming: Definition, Need of Organic Farming, Methods: Soil management, weed management, control of pests. Its advantages. Organic Food, its benefits.

Waste lands: Definition, Categories of waste lands, Desertification, ways of reclamation.

PRACTICAL

A visit to Composting/Vermicomposting Unit.

To prepare a survey report of municipal waste of your city (Generation to disposal).

Classify the waste of your municipality waste (Source based and Waste based)

To visit any landfill site and prepare a tour report.

To prepare a list of herbicides / pesticides / insecticides commonly used in this area

To make a list of various botanical pesticides available in the market

Assignments/project as assigned by the teacher

Books Recommended

- 1. Critchfield, Howard J., General Climatology, Second Edition, Prentice-Hall, Inc., 1982.
- 2. Houghton, J., Global Warming, The Complete Briefing, 3rd Edition, Cambridge Univ. Press, 2006.
- 3. Hill, M. K., Understanding Environmental Pollution, Cambridge Univ. Press, 2008.
- 4. Malsin, M., Global Warming, A Very Short Introduction, Oxford Univ. Press, 2009
- 5. Tchobanogloas, G., Integrated Solid Waste Management: Engineering, Principle and Management. McGraw Hill, USA. 1993.
- 6. Singh, H.M., Solid Waste Management. Alfa Publications, Delhi. 2010.
- 7. Bhatnagar R.K. & Palta R.K., Earthworm Vermin Culture & Vermi Composting, Kalyani, Pub. 2007.
- 8. Ranganathan L.S, Vermi biotechnology: From Soil Health to Human Health, Updesh Purodit Pub. Jodhpur, 2006.
- 9. Aggarwal, A. K., Water Pollution, APH Publications, New Delhi, 2008.
- American Public Health Association, Standard Methods for Examination of Water and Wastewater, APHA, New York, 2003.
- 11. Sengupta, B., John, S. & Abraham, T. Forth Estate, A Handbook on Air, Water and Land Pollution. IDMA Foundation for Sustainable Development and BR Publications Corporation, Delhi. 2006.
- 12. Aggarwal, A. K., Noise Pollution. APH Publications, New Delhi, 2008.
- 13. Veeresh, G. K., Organic Farming. Foundation Books, Delhi, 2006.
- 14. Gehlot, D., Organic Farming: Components and Management, Agrobios, Jodhpur, 2010.
- 15. Singh, K. K. & Aleyer, L., Disaster Management: Manmade Disasters. APH Publications. 2010.
- 16. Dhunna, M., Disaster Management, Vayu Education of India, Delhi, 2009.
- 16. Sharma & Sharma, Natural Disasters, APH Publications, 2009.
- 17. Dara, S.S., A Textbook of Environmental Chemistry. 2nd Edition. S. Chand & Company Ltd., Ram Nagar, New Delhi, 2010.



PANJAB UNIVERSITY, CHANDIGARH-160014 (INDIA) (Estd. under the Panjab University Act VII of 1947—enacted by the Govt. of India)

SYLLABI

FOR

B.A. & B.Sc. (GENERAL) THIRD YEAR (SEMESTER SYSTEM) EXAMINATIONS, 2022-2023

(SEMESTER: FIFTH AND SIXTH)

i.e

Fifth Semester : November/December, 2022 Sixth Semester : April/May, 2023

--:*:--

[©] The Registrar, Panjab University, Chandigarh. *All Rights Reserved*.

ENVIRONMENT CONSERVATION (ELECTIVE) SEMESTER -VI

Paper: Public Awareness and Environment Issues

_	Practical Hours	_ •	Internal Assessment Marks		Practical Internal Assessment Marks	
6	4	65	10	20	05	100

The number of hours for theory and Practical per week shall be 6 hours and 4 hours, respectively.

Note: The practical will include survey and its project reports carrying 5 marks (Internal Assessment) and 20 marks will be allotted to Laboratory practicals.

Instructions for paper setters:

There will be 9 questions in all, two each from section I to IV. All questions will carry equal marks (13 marks each). Question No. I will be short answer type & will cover the whole syllabus. Candidtes will attempt five questions in all, selecting one each from section I to IV and the first compulsory questions.

Paper: Public Awareness and Environment Issues

Section-I

Current Environmet Issues: Climate Change, Global Warming, Population Explosion, Rain water harvesting, relamation of mining areas, impact of green revolution on environment with special reference to Punab, Tehri Dam, Narmada Project, Bhopa Gas Tragedy, River Cleaning Project of Sant B.S. Seechewal (Punjab).

Section-II

Environmental Protection: Role of Non - Governmental Organizations (NGOs) in environmental protection (Chipko movement, For a Living Ganga by WWF, Transformation DTC fleet to CNG driven transport, Earth Hour, Green Peace (Nitrate Pollution in Punjab), KVM, Jaito). Role of individual in environment protection. Role of environmental education.

Section-III

Environmental Agencies: Role of International & National Agencies: UNEP, UNDP, WWF, MOEF, CPCB, in environment conservation and management.

A brief account on Ramsar convention, CITES (Convention on International Trade in Endangered Species), UNFCC, Montreal Protocol, Kyoto Protocol, Copenhagen Summit.

Section-IV

RS and GIS: Definition, Application in Environment.

Biostat: Mean mode, median, standard deviation, co-relation, Regression.

Practical

Public/Mass awareness programmes in different villages and their reports.

Survey report on different diseases based theory.

Visit to a dam to study its construction and working.

To visit any NGO working for environment.

To study various indoor pollutants in houses like LPG, AC, Paints, Polish, Cosmetics, Detergents,

Shampoo, Hair dyes.

To study the different tools of stat in data interpretation.

Assignments/project as assigned by the teacher.

Books Recommended:

Jaswal & Jaswal Environmental Law, APH Publications, New Delhi, 2006.

Khitoliya, R. K. Environment Protection and Law, APH Publications, 2009.

Trivedi, R.K. : Handbook of Environmental Laws, Acts, Guidelines, Compliance

and Standards, Vol. I & II, B.S. Publications, Hyderabad. 2004.

Srivastava, A.K. Environmental Ethics, APH Publications, 2004.

Lillesand, T.M. and Kiefer, R.W. Remote Sensing and Image Interpretation, John Wiley,

Cambridge, 1987.

Fazal, S. : Remote Sensing Basics, Kalyani Pub. 2008.

Patel, A.N. & Singh, S. : Remote Sensing: Principles and Applications, Scientific Books,

Jodhpur, 2009.

Jensen, J. : Remote Sensing of the Environment, Pearson Education, Prentice

Hall, 2007.

CSE, Delhi : A Water Harvesting Manual, 2010.

Arora, P.N. : Biostatistics, Himalayan Pub. House, 2008.

Spencere, J. : Biodiversity: Beginners Guide, One World Publication, Oxford,

2009.

Chaudhari, A. B. : Biodiversity Endangered, Scientific Books, 2009.

Singh, Oraon & Prasad. : Medicinal Plants, APH Publications, 2009

Principal
Post Graduate Govt. College
Sector 46, Chandigarh

9. Objectives & Rationale Statement

M.Com

Summer Training Report

Summer Training for the MCom II Semester students required in the partial fulfillment of the Degree of Masters of Commerce of Panjab University, Chandigarh.

Need of Summer Training:

- 1. To learn and get some practical work experience in the specific field like marketing, finance, personnel.
- 2. To improve communication skills.
- 3. to build confidence
- 4. Teaches and trains about work-life balance
- 5. Allows to gain competitive edge
- 6. To gain valuable knowledge and skills that can get the students better opportunities ahead in their professional career.
- 7. To get a chance to learn and experience something new.
- 8. To know About the Career Path
- 9. Enhances knowledge and creativity
- 10.To help gain skill required for future endeavours
- 11. To help understand the workings of an organization
- 12. Awareness and Knowledge of the Challenges at the Workplace.
- 13.Enhance professional skills in a real-time environment.
- 14.Real-time work and workshop projects help to learn more analytically.
- 15. Certificate obtained from reputed organization give weightage to resume or curriculum vitae.
- 16.Summer training not only provide knowledge within the industry of their choice. But also provide exposure that how to interact with professionals in a workplace setting,

and develop essential soft skills like time management, organization, adaptability,

problem solving and teamwork.

- 17. Provides credit for a college degree.
- 18. In addition, it helps in improving abilities such as working together in a group, communicating effectively, and finding solutions to problems.

Outcomes of Summer Training:

- 1. Practical knowledge.
- 2. Sharpen knowledge in the respective field
- 3. Promotes teamwork
- 4.Brushed up skills with personality development
- 5. Exposure to real life world.
- 6.It provides additional skills and education, networking opportunities, mentorship
- 7. Master professional soft skills such as communication, punctuality and time management.
- Help the college students to have an opportunity to learn and get some practical work
 Experience
- 9. Build Professional Network
- 10. Enhances self confidence
- 11.Learns to apply theoretical knowledge in practical terms
- 12.In addition, it will provide:
- a) the ability to think.
- b) A thought strategy.
- c) Verbal information.

(Ir Suivolu Kaun HOD-Commusce

Principal
Post Graduate Govt. College
Sector 46, Chandigarh

02

BCA

Title: Major Project and Seminar

Objectives and Rationale of Project:

BCA is a three-year undergraduate degree program that prepares students to work as software developers, systems designers, computer programmers, and other professionals in the tech world. A syllabus gives students all-encompassing expertise spanning the techniques and key domains of computer science in theoretical and practical ways to achieve this goal. It focuses on skills of planning the development of innovative projects and business ideas in order to improve professional competencies.

Such a course framework also encompasses the BCA final year project which is aimed to integrate practical and theoretical knowledge to solve real-world challenges. This final year project is quite important in a student's life. There will be several bends in the path during the duration of the project.

Selecting the right project under the able guidance of knowledgeable mentors not only helped the students in developing problem solving skills, improving experimental skills but also adds tremendous value for getting global recognition. This also aids in the enrollment of students for higher study at reputable institutions. Thus, the aim of this course is to consolidate, expand and exercise theoretical and practical skills for successful implementation of projects from start to finish by developing business plans of innovative projects.

Sheley Mark

Principal
Post Graduate Govt. College
Sector 46, Chandigarh

BBA 324: PROJECT REPORT AND VIVA VOCE

(For BBA 6th Semester Students)

As per Panjab University, Chandigarh BBA course curriculum, all the BBA 6th Semester students need to submit a Project Report based on research. Every student is allotted a teacher supervisor under whom the student does the research and submits his/her project which is evaluated through VIVA Voce of 50 marks by the external examiner appointed by the Panjab University. Chandigarh

Objective: The basic objective of the project report is to provide practical knowledge and experience of research process. Projects shall be submitted in Hard copy as well as Soft Copy. Viva Voce shall be conducted by an external examiner so that the students take the project work seriously and receive an unbiased review of the quality of their research so that they make the research work better in future.

Rationale: BBA is a six semesters (three years) undergraduate course covers under professional studies. Many students opt for MBA or similar professional courses, explore entrepreneurship opportunities or may choose in to move abroad to pursue higher education in similar discipline. All the above career paths require understanding and practical applicability of research to excel in their chosen field. Apart from this research enables critical thinking for better decision making among students helping them make rational decisions. Hence project report evaluated by viva-voce of 50 marks has been introduced in the BBA curriculum.

Methodology: For conducting research, a structured and scientific approach should be followed by students. The research report shall include an introduction chapter, research project should have chapters related to review of literature (in brief), research methodology, data analysis and interpretation and summary and conclusion. Students can collect the required data though primary source or secondary source.

Principal

Post Graduate Govt. College
Sector 46, Chandigarh

Dr. Mukesh charlan Head Pept of Business Admin PSGC. 46, chandigash

On the Job Training

BA

Functional English

Objective:

The course is intended to break new grounds in teaching of purposeful Functional English thereby offering more scope in comparison to the existing Optional English courses at the undergraduate level.

Rationale:

It aims at training enterprising youngsters in communication at various levels by providing proficiency in Speech Skills, Oral Skills, Writing Skills and Study skills in Business/work situations. It also aims to make learners aware of the special features of format and style of formal communication through various modes, to equip learners with techniques of written communication in business situations and to expand vocabulary and develop reading comprehension of material related to business.

And - English Department

Principa Post Gra

Post Graduate Govt. College Sector 46, Chandigarh

FIELD WORK IN GEOGRAPHY

For BA 6th Semester Students

Aim and Objective:

Fieldwork is an approach through which geographical knowledge and skills can be acquired practically in the field. The field is the major source of primary geographical information (data). Therefore fieldwork involves observation, interpreting what is observed and recording the relationship on the human and physical environment.

Fieldwork - in Geography is conceived as field of study, concerned with the physical and human landscape in both urban and rural settings and whose teaching must be based on three-fold study approach namely:

-Observation

-Recording and interpretation

-Making if generalisations based on this approach

Fieldwork involves a number of activities, it involves both technical and Organisational decisions. The pre-field work preparation in the organisation of fieldwork is very important the success and failure will largely depend on how well pre-field preparations were made.

Technical Decisions

- -Identify the topic to work on
- -Set objectives of the study
- -Identify area where to carry out fieldwork
- -A pilot study of the fieldwork area
- -Determine methods to use in carrying out fieldwork
- -The equipment to use
- -Permission to carry out fieldwork

Organisational Decisions

-Route plan

- -Estimation of time
- -What activities to carry out, where and how
- -How much time to spend on each activity
- -Mark particular areas of interest
- -Instructions to give to students
- -Essential equipment
- -Data to carry out fieldwork.

Rationale:

Fieldwork is designed to provide the student with an opportunity for a practical, "real world" experience for the purpose of developing direct leadership, programming, and administrative skills sufficient for entry into a professional career.

At the completion of Fieldwork, students will have:

- 1. Gained exposure to and responsibility for varied practical situations under qualified supervision.
- 2. Gained knowledge and competence in working with individuals and groups in a structured program setting.
- 3. Developed an in depth understanding of kinesiology and health interests and needs, and the variations of services delivered by multiple kinesiology and health service agencies and organizations.
- 4. Demonstrated through actions a level of competence in leadership, programming, and administrative abilities, as well as a commitment to human values and ethics.
- 5. Demonstrated analytical and research abilities by means of written reports on the organizational structure and administrative functions of the Fieldwork agency.

HOD- geography DepH.

Principal

Post Graduate Govt. College Sector 46, Chandigarh

Advertising, Sales promotion and Sales Management Project Report and Viva-Voce

For BA First Year and Second Year students

Every student of subject- Advertising, Sales promotion and Sales Management needs to submit Project Report at the end of First year and second year. Topic of Project report can be on advertising, sales, personal selling or marketing which is allotted by department faculty to the students. Students may select any company brand of their choice. Department provides questionnaire to the students. Students collect primary data related to their company on specific topic and analysed & summarised the same in the form of project report. At the end of semester, project report is evaluated by the internal and external examiner. External Examiner is designated by the Controller of Examination, Panjab University. The Examiner evaluate the project report and conduct viva-voce examination for 25 marks. The award lists duly signed are to be sent the Controller of Examinations.

Objectives:

- To impart practical knowledge about advertising, marketing and sales concepts.
- To develop creative skills among the students.
- To acquaint students with approaches and methods to develop, execute and evaluate advertising campaigns of different companies.
- · To measure effectiveness of advertisement and know its implications on society.
- To make students understand about the various companies and brands.
- To provide the basic ideas and concepts of research areas.
- To clarify the research aims and functions.
- To understand constitutional values and provisions for research in advertising, marketing & selling.
- To develop analytical and critical thinking based on the themes and issues of advertising, marketing & selling.
- To make students to understand importance of consumer research and the use of consumer research for decision-making within the advertising and sales strategy development process.
- To help students analyse consumer insights and develop advertising strategies to address communication problems.

Rationale:

The students will learn advertising, marketing and sales briefs based on various theoretical models of consumer insights and strategy planning approaches and help them collaborate with researchers, clients and creative professionals in the development of advertising and marketing strategies in future. Students will develop their ability to reflect upon the strengths and weaknesses of advertising and marketing strategies and recommend possible improvements and can work collaboratively to plan and produce advertising and marketing projects in future.

Principal

Post Graduate Govt. College Sector 46, Chandigarh HOD- Activertismy & Salus
Reptt

Department of Environment Studies Subject: Environment Conservation Survey Report

Objectives:

- To characterise the state of Environment in the given area by analysing air, water, soil noise and biodiversity
- To compare and apply the current data with secondary data by overlaying the data to understand the trend of changing environmental factors
- To analyse and understand the changes in the environmental factors and life support systems
- To study the possible and available solutions along with devising novel solutions to the impending environmental issues at the local level
- To critically examine the current usage of environmental resources and devise sustainable usage and management of resources

Rationale:

Study of Environment Conservation calls for extensive field surveys and studies to put the theoretical knowledge in practice. Field work provides the grassroot level understanding of various environmental issues and problems. The analysis of various factors in the real environment helps in comprehensive understanding of the ecological life support systems and threat posed to them by anthropogenic activities. The surveys help in close interaction with the general public and examine their understanding of the issues, devising a strong social aspect of environment protection and conservation. The surveys fulfil the dual purpose of generating awareness as well as gauging the understanding of the public on environmental issues.

HOD- Envisionment Slept.

Principal

Post Graduate Govt. College Sector 46, Chandigarh

02