

Government Post-Graduate College, Ambala Cantt.
(Affiliated to Kurukshetra University, Kurukshetra)



Criteria 1.2.2

1.2.2 Number of Add-on /Certificate programs offered during the last five years

Sr. No.	Year Offered	Course Offered
1	2016-17	Certificate Course in Disaster Management
2	2016-17	Diploma Course in Disaster Management

Sr. No.	Year Offered	Course Offered
1	2017-18	Nil

Sr. No.	Year Offered	Course Offered
1	2018-19	Nil

Sr. No.	Year Offered	Course Offered
1	2019-20	Nil

Sr. No.	Year Offered	Course Offered
1	2020-21	Ethical Hacking
2	2020-21	Practical taxation
3	2020-21	Banking and Financial Services
4	2020-21	Green Chemistry
5	2020-21	Creative Writing

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Documents Submitted for 2016-17(Course wise for 2 Courses)

1. Templates describing **Name of the Program, Duration of the course, Number of students Enrolled, Number of students completing the course.**
2. **Syllabus of the course**
3. **Result of the Course**
4. **Signature Chart of Students**
5. **Course Outcome**

Documents Submitted for 2020-21(Course wise for 5 Certificate Courses)

1. Templates describing **Name of the Program, Duration of the course, Number of students Enrolled, Number of students completing the course.**
2. **Permission letter from Department of Higher Education, Haryana to start 5 Certificate Courses.**
3. **Certificate of 30 hrs duration by Head of HEI.**
4. **Examination Notice for Students.**
5. **Course wise description in template.**
6. **Syllabus of the course.**

7. List of Students along with their Signatures.
8. Question Paper.
9. Result of the Course.
10. Course Outcome.



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Criteria 1.2.2

Session : 2016-17

1.2.2 Number of Add-on /Certificate programs offered during the last five years

S. No.	Name of Add on/Certificate programs offered	Course code (if any)	Year of offering	No. of times offered during the same year	Duration of the course	Number of students enrolled in the year	Number of students completing the course in the year
1	Certificate course in Disaster Management		2016-17	1	180 days	31	31
2	Diploma in Disaster Management		2016-17	1	365 days	15	15

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Session 2016-17

Name of Add on/Certificate programs offered	Year of offering	No. of times offered during the same year	Duration of the course	Number of students enrolled in the year	Number of students completing the course in the year
Certificate course in Disaster Management	2016-17	1	180 days	31	31

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Syllabus for Certificate Course in Disaster Management



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Government Post Graduate College, Ambala Cantt.

Department of Geography

Syllabus for Certificate Course in Disaster Management (DM)

Maximum Marks (Theory): 100

Maximum Time: 3Hours

- Natural Hazards and Disasters: meaning, nature, causes and consequences
- Disaster Management: Meaning and Components and stages
- Classification and typology of disasters- natural and human induced disasters, chemical disasters and biological disasters
- Disasters: Earthquakes, tsunami, cyclones floods and drainage, Draughts and famine, landslides, fires, Epidemics, traffic accidents, terrorism, nuclear accidents, chemical explosions, road accidents etc
- Disaster Warning system in India: structure and functions
- Disaster management system in India- composition, structure and functions


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Certificate Course in Disaster Management (DM)

Maximum Marks (Practical): 100

Maximum Time: 3Hours

- Disaster Management tools and techniques for various disasters such as Earthquakes, cyclones, floods and drainage, Draughts and famine, landslides, fires, Epidemics, traffic accidents, terrorism, nuclear accidents, chemical explosions, road accidents etc
- Mechanism of Disaster warning system at district, state, regional and national and international levels


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Result cum Signature Chart of Certificate Course in Disaster Management

CERTIFICATE COURSE IN DISASTER MANAGEMENT SESSION - 2016-17

S.No	ROLL No.	CLASS	NAME OF STUDENT	FATHER'S NAME	THEORY (100)	PRACTICAL (100)	Total	SIGN. OF STUDENT	REGD. No.
1	AM005341602	BA-I 1501002	ANJALI KUMARI	BALAK RAM	75	62	137	Anjali Kumari	
2	0005341604	BA-II 1501004	CHANDNI SHARMA	RAVINDER SHARMA	73	63	136	Chandni	
3	5341660	BA-II 1501063	SAKSHI BHOSLE	JAGIR SINGH	82	73	155	Sakshi	
4	5341830	BA-II 1501073	SHUBHAM	BHIMSEN	70	62	132	Shubham	
5	5341786	BA-II 1501528	KAPIL DEV	GIAN CHAND	65	57	122	Kapil Dev	
6	6342066	BA-I 987210064	PRIYA	SATYA PAL	75	79	154	Priya	
7	6342022	BA-I 987210019	BABITA	SURINDER KUMAR	82	73	155	Babita	
8	6342255	BA-I 987210262	HARWINDER KAUR	BALKAR SINGH	68	74	142	Harwinder Kaur	
9	5341747	BA-II 1501152	HARPREET KAUR	BALBIR SINGH	79	81	160	Harpreet Kaur	
10	5341631	BA-II 1501032	NEHA RANI	RAMESH CHAND	76	76	152	Neha Rani	
11	5341614	BA-I 1501014	ANJU RANI	RAMESH KUMAR	78	77	155	Anju Rani	
12	5341692	BA-II 1501096	SONIYA RANI	OMCHAND	84	72	156	Soniya Rani	
13	6342077	BA-I 987210076	RAJNI	RAJESH SHYAM	79	70	149	Rajni	
14	6342286	BA-I 987210289	KIRTI RISHI	YASHPAL RISHI	76	69	145	Kirti Rishi	
15	5341814	BA-I 1501558	SAHL	DEEP CHAND	71	72	143	Sahl	
16	642271	BA-I 987210382	SHIVANI	MANISH KASHYAP	76	66	142	Shivani	

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S.No	ROLL No.	CLASS	NAME OF STUDENT	FATHER'S NAME	THEORY	PRACTICAL	TOTAL	SIGN. OF STUDENT	REGD. No.
17	6342185	BA-I 987210189	SHIKHA	SURINDER KUMAR	74	72	146	Shikha	
18	6342270	BA-I 987210281	ANJALI	SANJAY KUMAR	85	67	152	Anjali	
19	6342068	BA-I 987210066	HARPREET KAUR	GURDHYAN SINGH	83	76	159	Harpreet Kaur	
20	5341706	BA-II 1501111	NEHA RANI	GULAB SINGH	79	74	153	Neha	
21	5341615	BA-II 1501015	NEHA	SURINDER SINGH	70	68	138	Neha	
22	5341789	BA-II 1501531	RAJAT	KAMAL KUMAR	70	71	141	Rajat	
23	5341766	BA-II 1501507	DEEPAK SAND	RAM PARSAD SAND	73	59	132	Deepak	
24	5341885	BA-II 1501683	VIKASH KUMAR	HARI PAL	80	61	141	Vikas Kumar	
25	5341761	BA-II 1501501	VISHAL KUMAR	SHAMSHER SINGH	71	65	136	Vishal Kumar	
26	5341797	BA-II 1501539	DINESH NAYAK	AR NAYAK	81	54	135	Dinesh Nayak	
27	5341827	BA-II 1501570	KULDEEP GAURI	LAL CHAND	65	61	126	Kuldeep	
28	5341912	BA-II 1501663	DINESH SINGH	PAWAN SINGH	80	63	143	Dinesh Singh	
29	5341691	BA-II 1501075	ANNU	SUKHBIT	72	72	144	Annu	
30	5341661	BA-II 1501064	DIMPLE RANI	OMPARKASH	70	77	147	Dimple Rani	
31	6342067	BA-I 987210065	KUNTI	RAJEEV KUMAR	72	76	148	Kunti	

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(Signature)

Course Outcome of Certificate Course in Disaster Management



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Government Post Graduate College, Ambala Cantt.

Department of Geography

Certificate Course in Disaster Management (DM)

Course Outcomes (CO): After completion of this course, students will be able to-

- ✓ Understand about the natural hazards and disasters
- ✓ Conceive the various aspects of disaster management
- ✓ Comprehend various schemes typology and classification of disasters
- ✓ Interpret causes and consequences of the various disasters
- ✓ Anticipate disaster warning and prediction systems in India
- ✓ Familiar with the structure and functions of disaster management in India


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Session 2016-17

Name of Add on/Certificate programs offered	Year of offering	No. of times offered during the same year	Duration of the course	Number of students enrolled in the year	Number of students completing the course in the year
Diploma course in Disaster Management	2016-17	1	365 days	15	15

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Syllabus for Diploma Course in Disaster Management



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Government Post Graduate College, Ambala Cantt.


Department of Geography

Syllabus for Diploma course in Disaster Management & Preparedness (DM&P)

Maximum Marks (Theory): 100

Maximum Time: 3Hours

- Disaster preparedness: meaning, components, stages & strategies
- Role and responsibility of governmental and non-governmental organizations
- Role of education, communication and information technologies in Disaster Management & Preparedness (DM&P)
- Role and importance of remote sensing (RS), geographical information system (GIS), GPS in Disaster Management & Preparedness (DM&P)
- Strategies of Disaster Management & Preparedness (DM&P)
- Role of coordination and participation in Disaster Management & Preparedness (DM&P)


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Diploma course in Disaster Management & Preparedness (DM&P)

Maximum Marks (Practical): 100

Maximum Time: 3Hours

- Mechanism, tools, techniques and stages of Disaster Management & Preparedness (DM&P)
- Application and utility of remote sensing (RS), geographical information system (GIS), GPS in Disaster Management & Preparedness (DM&P)
- Strategies of Disaster Management & Preparedness (DM&P)


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Result cum list of signature of students of Diploma Course in Disaster Management

DIPLOMA IN DISASTER MANAGEMENT					SEMESTER-II				
SESSION 2016-17					Date: _____				
S. No.	Roll No.	CLASS	NAME OF THE STUDENT	FATHER'S NAME	THEORY	PRACTICAL	TOTAL 1st Sem + 2nd	SIGN. OF STUDENT	REGD. No.
1.	4339206	B.A. III	NAZVEEN	M.D. HUSSAIN	73	75	148+123 = (271)	Received by me 12/11/20	14-GC-807
2.	4339210	B.A. III	MANISHA	ISHWAR SINGH	77	74	151+131 = (282)	Received by me 12/11/20	14-GC-808
3.	4339232	B.A. III	SUJATA	ASHOK KUMAR	78	71	149+133 = (282)	Received by me 12/11/20	14-GC-810
4.	4339305	B.A. III	PREETI DEVI	AMAR PAL	71	67	138+125 = (263)	Preeti Devi	14-GC-97
5.	4339355	B.A. III	SANDHYA	RAJINDER PAL	68	66	134+108 = (242)	Sandhya	14-GC-151
6.	4339362	B.A. III	RAJNI	AMARJEET	71	67	138+126 = (264)	Rajni	14-GC-818
7.	4339383	B.A. III	SURINDER KUMAR	JAI SINGH DAYAL SINGH	72	(AB)	X 72+127 = (199)	Surinder Kumar	14-GC-164
8.	4339395	B.A. III	VIRENDER SINGH	JASBIR SINGH	66	72	138+113 = (251)	Virender Singh	14-GC-175
9.	4339399	B.A. III	BALJINDER KUMAR	RAMESH KUMAR	65	(AB)	X 65+0 = (65)	Balinder Kumar	14-GC-180
10.	4339410	B.A. III	SACHIN	HARI CHAND	60	66	126+119 = (245)	Sachin	14-GC-222
11.	4339435	B.A. III	RAHUL	RAGHUBIR SINGH	70	70	140+99 = (239)	Rahul	14-GC-212
12.	4339444	B.A. III	SANTU HOODA	SUKHPAL SINGH	74	76	150+118 = (268)	Santu Hooda	14-GC-224
13.	4339483	B.A. III	ANKIT SHARMA	PARVEEN KUMAR	69	75	144+110 = (254)	Ankit Sharma	14-GC-226
14.	4339507	B.A. III	SAGAR	NATHU RAM	65	69	134+92 = (226)	Sagar	14-GC-230
15.	4339508	B.A. III	AKASH	MADAN PAL	55	69	124+108 = (232)	Akash	14-GC-227

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Course Outcome of Diploma Course in Disaster Management



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Government Post Graduate College, Ambala Cantt.

Department of Geography

Certificate Course in Disaster Management & Preparedness

Course Outcomes (CO): After completion of this course, students will be able to-

- ✓ Insight into disaster preparedness methods
- ✓ Anticipate the role and responsibility various of GOs and NGOs
- ✓ Extrapolate the role of education and IT & communication in disaster preparedness
- ✓ Acquaintance with skills in RS, GIS and GPS based solutions
- ✓ Comprehend various strategies for disaster management and disaster preparedness
- ✓ Appreciate role of coordination and participation in disaster management and preparedness

[Handwritten Signature]
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Criteria 1.2.2

Session : 2020-21

1.2.2 Number of Add-on /Certificate programs offered during the last five years

S. No.	Name of Add on/Certificate programs offered	Course code (if any)	Year of offering	No. of times offered during the same year	Duration of the course	Number of students enrolled in the year	Number of students completing the course in the year
1	Ethical Hacking		2020-21	1	30 hours	65	61
2	Practical taxation		2020-21	1	30 hours	60	60
3	Banking and Financial Services		2020-21	1	30 hours	60	60
4	Green Chemistry		2020-21	1	30 hours	55	55
5	Creative Writing		2020-21	1	30 hours	30	30

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Permission letter of value added courses from DHE, Panchkula

From

Principal Secretary to Govt. Haryana,
Higher Education Department,
Chandigarh.

To

The Principals, Government Colleges in the State (as per list attached) ,

Memo No: 313-2020-C-I(1)

Dated. Panchkula the August 14th , 2020.

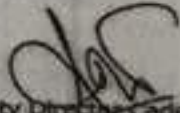
**Subject:- Regarding grant of permission for " Value Added Courses" in
Government Colleges**

May please peruse the subject cited above.

I have been directed to inform you that under the NAAC criteria for NAAC accreditation under the Key Performance Indicators and Weightage and further under 1.2.2 of the aforementioned, it is mentioned that " Number of Add on/value added courses with Number of students" 30 points have been assigned to Value Added Courses of 30 hours durations.

In light of the ongoing accreditation process in the Government Colleges the State government has decided to grant permission for 5 such Value Added Courses of 30 hours durations to the Government Colleges (as per list attached) with the conditions that :-

1. These courses will be taught by the regular faculty members posted in different faculties in the Government Colleges.
2. Each Value Added Course will be a "Certificate Course" and will be of 30 hours durations.
3. Under these courses in a given semester at least 1/2 batches of around 50 students each shall be enrolled for each such Certificate Course. On successful completion of the course i.e., the student has more than 80% attendance in such course and after examination the "Certificate" shall be awarded on the recommendation of the concerned College Principal, the committee at the individual College level and the teacher in-charge who has/have taught the course by the Department of Higher Education, Haryana .
4. An MIS will be maintained at HQ for students attendance which will be updated by the Principal concerned.
5. In first phase the final year students/ passing out students may be enrolled by all the colleges w.e.f the academic session 2020-21.
6. The selected teachers who will be teaching these courses will be provided on line training from the experts from Ashoka University and G.D. Goenka University.
7. The certified course curriculum of 30 hours durations for each of these Value Added Courses is being sent to the college separately through email.


Deputy Director, Cadet Corps,
for Principal Secretary to Govt. Haryana
Higher Education Department
Panchkula.


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LIST OF GOVERNMENT COLLEGES WHERE SANCTION OF VALUE ADDED COURSES GRANTED			
Sl No	College Name	Year of Estt	Name of Value Added Courses Sanctioned to the Govt. College
1	GC Ambala Cantt.	1997	1. Certificate course in Ethical Hacking 2. Certificate course in Creative Writing 3. Certificate course in Banking and Financial services 4. Certificate course in Practical Taxation 5. Certificate course in Green Chemistry
2	MHS GC Bhiwani	1971	1. Certificate course in Database Administration 2. Certificate course in Counselling Skills 3. Certificate course in Animation and Web Designing 4. Certificate course in Banking and Financial services 5. Certificate course in Presentation Skills
3	GCW Bhiwani	2003	1. Certificate course in Leadership and Teamwork 2. Certificate course in Business Communications 3. Certificate course in Yoga and Fitness / Nutrition 4. Certificate course in Practical Taxation 5. Certificate course in Tourism
4	GC Faridabad	1971	1. Certificate course in Computer Networking Course 2. Certificate course in Professional Etiquettes 3. Certificate course in Marketing and Advertising 4. Certificate course in Radio Jockeying, Anchoring and TV Journalism 5. Certificate course in Green Chemistry
5	GCW Faridabad	1992	1. Certificate course in Creative Writing 2. Certificate course in ENTREPRENEURSHIP 3. Certificate course in Radio Jockeying, Anchoring and TV Journalism 4. Certificate course in Office Automation 5. Certificate course in Tally & GST
6	GCW Bhdia Khara	1998	1. Certificate course in Public Speaking 2. Certificate course in Business Communications 3. Certificate course in Python 4. Certificate course in Banking and Financial services 5. Certificate course in Tourism
7	O GC Gurugram	1980	1. Certificate course in Database Administration 2. Certificate course in Digital Marketing 3. Certificate course in Tally & GST 4. Certificate course in Horticulture & Landscaping 5. Certificate course in Gender studies
8	GCG Sector-14 Gurugram	1963	1. Certificate course in Cyber Security 2. Certificate course in Professional Etiquettes 3. Certificate course in Office Automation 4. Certificate course in Marketing and Advertising 5. Certificate course in Green Chemistry
9	GC Sector-9 Gurugram	2004	1. Certificate course in Leadership and Teamwork 2. Certificate course in Counselling Skills 3. Certificate course in Business Communications 4. Certificate course in Practical Taxation 5. Certificate course in Computer Networking
10	GC Hsar	1990	1. Certificate course in Oracle SQL and PL/SQL 2. Certificate course in Presentation Skills 3. Certificate course in Leadership and Teamwork 4. Certificate course in Horticulture & Landscaping 5. Certificate course in Marketing and Advertising

Undertaking of Certificate course showing duration is not less than 30 hours



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To Whom It may Concern

It is certified that all the certificate and diploma courses offered in the College were not less than 30 hours duration.


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Examination notice for the value added courses

OFFICE OF PRINCIPAL GOVERNMENT P.G. COLLEGE AMBALA CANTT

URGENT NOTICE

MEMO NO: GCA/21/1474

DATED: 01/07/2021

All the students of certificate courses are hereby informed that the final examination of their respective add on course will held on 09.07.2021 through online mode (Google Meet) from 10:00 am to 1:00 pm. The concerned teacher in-charge will share the link for the Google meet at 9:45 am with the students in their respective whatsapp groups. Further link for the Google form will also be shared with the students during the exam for the purpose of uploading and submission of the answer sheets.


Important timings for 09-07-2021

1	Sharing of link for Google meet	9:45 am
2	Start of exam	10:00 am
3	Sharing of link of Google form	11:00 am
4	Uploading of answer sheets	Upto 1:15 pm

Students can contact with their respective teacher in charge in case of any query regarding the examination which are as follow:

S.No	Certificate course	Teacher In-Charge
1	Banking and Financial Services	Dr. Shagun Ahuja
2	Practical Taxation	Dr. Usha Chahal
3	Green Chemistry	Dr. Monika
4	Ethical Hacking	Ms. Sarabjeet Kaur
5	Creative Writing	Mr Munish Trighatia


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Session 2020-21

Name of Add on/Certificate programs offered	Year of offering	No. of times offered during the same year	Duration of the course	Number of students enrolled in the year	Number of students completing the course in the year
Ethical Hacking	2020-21	1	30 hours	65	61

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Syllabus- Ethical Hacking

Paper Code:

Nomenclature: Ethical Hacking (Theory)

Maximum Marks: 50

Minimum Marks: 20

Time: 3 hours

Note: Examiner will be required to set Nine Questions in all. First Question will be compulsory, consisting of four (short-answer type) questions covering the entire syllabus. In addition to that eight more questions will be set, two questions from each Unit. A candidate will be required to answer five questions in all, selecting one question from each unit in addition to compulsory Question No. 1. All questions will carry equal marks.

UNIT I

Ethical Hacking Overview & Footprinting:

Understanding the importance of security, Concept of ethical hacking. Threat. Attack. Vulnerabilities. Exploit. Phases involved in hacking

Footprinting - Introduction to foot printing. Understanding the information gathering methodology of the hackers. Tools used for the reconnaissance phase.

UNIT II

Port Scanning & System Hacking:

Port Scanning - Introduction, using port scanning tools, ping sweeps, Scripting Enumeration- Introduction, Enumerating windows OS & Linux OS

Aspect of remote password guessing, Role of eavesdropping, Various methods of password cracking, Keystroke Loggers, Understanding Sniffers, Comprehending Active and Passive Sniffing, ARP Spoofing and Redirection, DNS and IP Sniffing, HTTPS Sniffing.

UNIT III

Hacking Web Services & Session Hijacking:

Web application vulnerabilities, application coding errors, SQL injection into Back-end Databases, cross-site scripting, cross-site request forging, authentication bypass, web services and related flaws, protective http headers Understanding Session Hijacking, Phases involved in Session Hijacking, Types of Session Hijacking and Session Hijacking Tools

UNIT IV

Hacking Wireless Networks & Cryptography:

Introduction to 802.11, Role of WEP, Cracking WEP Keys, Sniffing Traffic, and Wireless DOS attacks, WLAN Scanners, WLAN Sniffers, Hacking Tools, and Securing Wireless Networks, Cryptography and its types.

Text books:

1. Patrick Engebretson, The Basics of Hacking and Penetration Testing, Elsevier, 2013.
2. Network Security and Ethical Hacking, Rajat Khare, Luniver Press, 2006.

REFERENCES:

1. Kimberly Graves, "Certified Ethical Hacker", Wiley India Pvt Ltd, 2010



Paper Code:
Nomenclature: Project based on Ethical Hacking (Viva)

MM: 50
Time: 3 hrs

Distribution of Marks
Viva Voce: 50

Course Outcomes:

After learning the course the students should be able to:

1. Evaluate the countermeasures of advanced hacking techniques.
2. Perform techniques used to break into an insecure web application and identify relevant countermeasures.
3. Demonstrate an advanced security topic with an independent project.

Note:

Each student shall be required to undertake a real life project problem under the supervision of a faculty. The project may be development assignment in a real environment on below given areas or any other area related to ethical hacking.

List of Projects:

- i. Web Server Fingerprinting tool
- ii. IP Spoofing attack demonstration
- iii. ARP Spoofing attack and demonstration
- iv. ICMP Flood attack simulation
- v. Mac flooding attack demonstration and mitigation
- vi. ARP cache poisoning and man in the middle attack
- vii. Syn flood tool
- viii. Web Exploitation and Privilege Escalation
- ix. Wireless Exploitation
- x. Web Network Sniffing
- xi. Network Spoofing Attacks
- xii. Web Back-doors
- xiii. Unauthorized Access to Resources etc.

Report-on Project work will consist of the following:

1. Index
2. A duly signed certificate from supervisor certifying that the candidate has done the project under his supervision and the work done in the project is the result of candidate's own effort.
3. A certificate from college principal certifying that the candidate is the student of this college and he has attended the college IT Labs for required no of days.
4. Acknowledgement duly signed by student.
5. Introduction of Topic.
6. Objective of the project
7. Definition of the problem.
8. System documentation and flowchart.

2 / 3



Paper Code:
Nomenclature: Lab based on Ethical Hacking (Practical)

M.M: 50
Time: 3 hours

Distribution of Marks

Experiment: 25
Practical Work Book: 15
Viva Voce: 10

Course Outcome:

After learning the course the students should be able to:

- i. Understand the basics of the ethical hacking.
- ii. Perform the foot printing and scanning.
- iii. Perform the techniques for system hacking.
- iv. Characterize the malware and their attacks, detect and prevent them.
- v. Determine the signature of different attacks and prevent them.
- vi. Detect and prevent the security attacks in different environments

List of Experiments:

1. List the tools for Ethical Hacking.
2. Implement Footprinting and Reconnaissance using tools 3d Traceroute, Alchemy Eye, DNS Tools and Network Solution Whois.
3. Implement Network scanning using tools Advanced Port Scanner, Colasoft Ping Tool, Hide Your IP Address, Nessus and Nmap.
4. Implement Enumeration using tools Default Password List, Default Password List, OpUtil Network Monitoring Tool and OpUtil Network Monitoring Tool.
5. Implement system hacking using tools Actual spy, Alchemy Remote Executor, Armor Tool and FSecureBlackLight.
6. Implement Trojan and Backdoors using tools Absolute Startup Manager, Absolute Startup Manager, Netwrix Services Monitor and StartEd Lite.
7. Implement Viruses and Worms using tools Anubis Analyzing UnknownBinaries, Filterbit, Sunbelt CWSandbox and ThreatExpert.
8. Implement sniffers using tools ColasoftCapsa Network Analyzer, EffeTech HTTP Sniffer, Packet Sniffer and PRTG Network Monitor.

Major Equipment's: - Latest PCs with related software

List of Open Source Software/learning website:

- <https://hackaday.com>
- <https://breakthesecurity.cysecurity.org>
- <https://www.eccouncil.org/programs/certified-ethical-hacker-ceh>
- <https://www.hackthissite.org>



List of Enrolled Students of Ethical Hacking with Signature

Govt PG College, Ambala Cantt
List of Students of Ethical Hacking

Sr. No.	Student Name	College Roll No.	Class	Signature
1	Harsh Kumar	2133310004	Bachelor of Computer Application (BCA)-III	Harsh
2	Sahil Kumar	2133310006	Bachelor of Computer Application (BCA)-III	Sahil Kumar
3	Vishal	2133310011	Bachelor of Computer Application (BCA)-III	Vishal
4	Neeraj Kumar	2133310012	Bachelor of Computer Application (BCA)-III	Neeraj
5	Ankit	2133310013	Bachelor of Computer Application (BCA)-III	Ankit
6	Neeraj Kumar	2133310014	Bachelor of Computer Application (BCA)-III	Neeraj
7	Simranjeet Singh	2133310015	Bachelor of Computer Application (BCA)-III	Simranjeet
8	Arun	2133310019	Bachelor of Computer Application (BCA)-III	Arun
9	Sahil	2133310020	Bachelor of Computer Application (BCA)-III	Sahil
10	Rohit Kumar	2133310022	Bachelor of Computer Application (BCA)-III	Rohit
11	Aryan Choudhary	2133310026	Bachelor of Computer Application (BCA)-III	Aryan
12	Anup Kumar	2133310028	Bachelor of Computer Application (BCA)-III	Anup
13	Karmvir Singh	2133310030	Bachelor of Computer Application (BCA)-III	Karmvir Singh
14	Shashank	2133310032	Bachelor of Computer Application (BCA)-III	Shashank
15	Amit	2133310038	Bachelor of Computer Application (BCA)-III	Amit
16	Ashish Kirat	2133310043	Bachelor of Computer Application (BCA)-III	Ashish Kirat
17	Gurdeep Singh	2133310044	Bachelor of Computer Application (BCA)-III	Raman
18	Raman	2133310045	Bachelor of Computer Application (BCA)-III	Raman
19	Vivek Sharma	2133310048	Bachelor of Computer Application (BCA)-III	Vivek
20	Vishal Singh	2133310050	Bachelor of Computer Application (BCA)-III	Vishal Singh
21	Love Deep	2133310049	Bachelor of Computer Application (BCA)-III	Love deep
22	Sahil	2133310054	Bachelor of Computer Application (BCA)-III	Sahil
23	Varun	2133310055	Bachelor of Computer Application (BCA)-III	Varun
24	Harshu	2133320003	Bachelor of Computer Application (BCA)-III	Harshu
25	Priyanshi Singh	2133320005	Bachelor of Computer Application (BCA)-III	Priyanshi Singh
26	Shivani	2133320009	Bachelor of Computer Application (BCA)-III	Shivani
27	Bhumika	2133320011	Bachelor of Computer Application (BCA)-III	Bhumika

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Principal

Sr. No.	Student Name	College Roll No.	Class	Signature
28	Deepika	2133320013	Bachelor of Computer Application (BCA)-III	Deepika
29	Neha Devi	2133320014	Bachelor of Computer Application (BCA)-III	Neha
30	Priya	2133320015	Bachelor of Computer Application (BCA)-III	Priya
31	Mehak Chaudhary	2133320019	Bachelor of Computer Application (BCA)-III	Mehak
32	Nisha	2133320020	Bachelor of Computer Application (BCA)-III	Nisha
33	Anjali Devi	2133320021	Bachelor of Computer Application (BCA)-III	Anjali Devi
34	Manisha Rani	2133320024	Bachelor of Computer Application (BCA)-III	Manisha Rani
35	Sonia	2133320025	Bachelor of Computer Application (BCA)-III	Sonia
36	Ritika	2133320027	Bachelor of Computer Application (BCA)-III	Ritika
37	Indu	2133320028	Bachelor of Computer Application (BCA)-III	Indu
38	Shivani	2133320009	Bachelor of Computer Application (BCA)-III	Shivani
39	Udham Singh	2133310016	Bachelor of Computer Application (BCA)-III	Udham Singh
40	Khushboo	2133520005	Bachelor of Science (B.Sc.) - Non Medical-III	Khushboo
41	Bhumika	2133520007	Bachelor of Science (B.Sc.) - Non Medical-III	Bhumika
42	Priyanka	2133520008	Bachelor of Science (B.Sc.) - Non Medical-III	Priyanka
43	Anjani Devi	2133520021	Bachelor of Science (B.Sc.) - Non Medical-III	Anjani Devi
44	Ekta Sharma	2133520022	Bachelor of Science (B.Sc.) - Non Medical-III	Ekta Sharma
45	Amit Kumar	2133510028	Bachelor of Science (B.Sc.) - Non Medical-III	Amit Kumar
46	Aman Kumar	2133510029	Bachelor of Science (B.Sc.) - Non Medical-III	Aman Kumar
47	Rohit	2133510005	Bachelor of Science (B.Sc.) - Non Medical-III	Rohit
48	Ankita	2133520019	Bachelor of Science (B.Sc.) - Non Medical-III	Ankita
49	Khushboo Sharma	2133520011	Bachelor of Science (B.Sc.) - Non Medical-III	Khushboo
50	Pooja	2133520025	Bachelor of Science (B.Sc.) - Non Medical-III	Pooja
51	Kamal	2133510009	Bachelor of Science (B.Sc.) - Non Medical-III	Kamal
52	Priyanka	2133520012	Bachelor of Science (B.Sc.) - Non Medical-III	Priyanka
53	Abhishek	2133310035	Bachelor of Computer Application (BCA)-III	Abhishek
54	Rekha Devi	2133520003	Bachelor of Science (B.Sc.) - Non Medical-III	Rekha Devi
55	Shruti Gupta	2133520015	Bachelor of Science (B.Sc.) - Non Medical-III	Shruti Gupta
56	Anjali	2133520017	Bachelor of Science (B.Sc.) - Non Medical-III	Anjali

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Sr. No.	Student Name	College Roll No.	Class	Signature
57	Shreya Gupta	2133520018	Bachelor of Science (B.Sc.) - Non Medical-III	Shreya Gupta
58	Nitin Kumar	2133510025	Bachelor of Science (B.Sc.) - Non Medical-III	Nitin Kumar
59	Ishan	2133510030	Bachelor of Science (B.Sc.) - Non Medical-III	Ishan
60	Tarun Pal	2133310018	Bachelor of Computer Application (BCA)-III	Tarun
61	Komal	2133520006	Bachelor of Science (B.Sc.) - Non Medical-III	Komal

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Question Paper- Ethical Hacking

Add-on Course
Ethical Hacking

Time: 2 hrs

Max Marks: 50

Note: Attempt any Five questions. All questions carry equal marks.

Date: 9/07/21

-
- Q 1) What do you understand by Hacking? Define Ethical Hacking and different types of Ethical Hackers. 10 marks
- Q2) What is foot printing? What are the different types of footprinting? Which tools or techniques are used for it? 10 marks
- Q3) Explain Any two from the following terms: 5*5 marks
- a) IP Spoofing
 - b) Enumeration
 - c) SQL Injection
- Q4) Explain different phases of Ethical Hacking. 10 marks
- Q5) What is Social Engineering? Explain the types of Social Engineering attacks. 10 marks
- Q6) What is Vulnerability in Computer Security and how is it different from Cyber Threat? Explain different types of security vulnerability and security threats using suitable example. 10 marks



Result – Ethical Hacking 2020-21

Govt PG College, Ambala Cantt Marks List of Ethical Hacking, Session 2020-21

Sr. No.	Student Name	University Roll No	College Roll No.	Class	Theory Marks 50	Practical Marks: 50	Total Marks 100
1	Harsh Kumar	180007715	2133310004	BCA-III	39	40	79
2	Sahil Kumar	180007714	2133310006	BCA-III	37	39	76
3	Vishal	180007765	2133310011	BCA-III	42	46	88
4	Neeraj Kumar	180007705	2133310012	BCA-III	32	38	70
5	Ankit	180007724	2133310013	BCA-III	29	32	61
6	Neeraj Kumar	180007769	2133310014	BCA-III	33	37	70
7	Simranjeet Singh	180007748	2133310015	BCA-III	39	39	78
8	Arun	180007754	2133310019	BCA-III	38	40	78
9	Sahil		2133310020	BCA-III	AB	Ab	0
10	Rohit Kumar	180007758	2133310022	BCA-III	37	39	76
11	Aryan Choudhary	180007707	2133310026	BCA-III	42	48	90
12	Anup Kumar	180007701	2133310028	BCA-III	34	37	71
13	Karmvir Singh	180007735	2133310030	BCA-III	35	34	69
14	Shashank	180007753	2133310032	BCA-III	32	36	68
15	Amit	180007764	2133310038	BCA-III	30	33	63
16	Ashish Kirat	180007757	2133310043	BCA-III	34	38	72
17	Gurdeep Singh	180007744	2133310044	BCA-III	35	38	73
18	Raman	180007716	2133310045	BCA-III	36	39	75
19	Vivek Sharma	180007711	2133310048	BCA-III	34	38	72
20	Vishal Singh	180007745	2133310050	BCA-III	30	32	62
21	Love Deep	180007759	2133310049	BCA-III	41	44	85
22	Sahil	180007760	2133310054	BCA-III	36	39	75
23	Varun	180007768	2133310055	BCA-III	38	40	78
24	Harshu	180007723	2133320003	BCA-III	42	43	85
25	Priyanshi Singh	180007725	2133320005	BCA-III	42	44	86
26	Shivani	180007761	2133320009	BCA-III	40	38	78
27	Bhumika	180007731	2133320011	BCA-III	41	42	83
28	Deepika	180007749	2133320013	BCA-III	38	40	78
29	Neha Devi	180007719	2133320014	BCA-III	40	40	80
30	Priya	180007732	2133320015	BCA-III	40	39	79

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Sr. No.	Student Name	University Roll No.	College Roll No.	Class	Theory Marks 50	Practical Marks: 50	Total Marks 100
31	Mehak Chandhary	180007738	2133320019	BCA-III	40	43	83
32	Nisba	180007770	2133320020	BCA-III	38	40	78
33	Anjali Devi	180007739	2133320021	BCA-III	37	39	76
34	Manisha Rani	180007728	2133320024	BCA-III	36	39	75
35	Sonia	180007704	2133320025	BCA-III	39	39	78
36	Ritika	180007717	2133320027	BCA-III	40	42	82
37	Indu	180007762	2133320028	BCA-III	39	37	76
38	Shivani	180033727	2133320009	BCA-III	36	37	73
39	Udham Singh	180007755	2133310016	BCA-III	40	45	85
40	Khushboo	180033768	2133520005	B.Sc (NM)-III	35	37	72
41	Bhumika	180033804	2133520007	B.Sc (NM)-III	39	40	79
42	Priyanka	180033790	2133520008	B.Sc (NM)-III	37	38	75
43	Anjani Devi	180033769	2133520021	B.Sc (NM)-III	36	39	75
44	Ekta Sharma	180033830	2133520022	B.Sc (NM)-III	37	40	77
45	Amit Kumar	180033755	2133510028	B.Sc (NM)-III	36	38	74
46	Aman Kumar	180033822	2133510029	B.Sc (NM)-III	36	38	74
47	Rohit	180033713	2133510005	B.Sc (NM)-III	39	41	80
48	Ankita	140033839	2133520019	B.Sc (NM)-III	39	40	79
49	Khushboo Sharma	180033759	2133520011	B.Sc (NM)-III	40	43	83
50	Pooja	180033799	2133520025	B.Sc (NM)-III	36	38	74
51	Kamal	180033727	2133510009	B.Sc (NM)-III	36	37	73
52	Priyanka	180033813	2133520012	B.Sc (NM)-III	35	37	72
53	Abhishek	180007708	2133310035	B.Sc (NM)-III	32	35	67
54	Rekha Devi	180033798	2133520003	B.Sc (NM)-III	37	37	74
55	Shruti Gupta	180033705	2133520015	B.Sc (NM)-III	20	30	50
56	Anjali	180033808	2133520017	B.Sc (NM)-III	37	38	75
57	Shreya Gupta	180033706	2133520018	B.Sc (NM)-III	20	30	50
58	Ishan	180033836	2133510030	B.Sc (NM)-III	33	38	71
59	Tarun Pal	180007712	2133310018	B.Sc (NM)-III	38	42	80
60	Komal	180033797	2133520006	B.Sc (NM)-III	40	41	81
61	Nitin Kumar	180033812	2133510025	B.Sc (NM)-III	30	35	65

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Course Outcome- Ethical Hacking

Govt PG College, Ambala Cantt

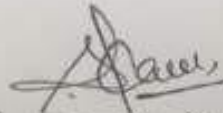
Course Outcome of Add-On Course “Ethical Hacking”

As a consequence of technical advancements that have resulted in several risks in the technology arena throughout the globe, there has been an unexpected increase in the demand for ethical hacking services. The role of an ethical hacker is to secure an organization's system and information against unlawful hackers, which is more important as cyber-attacks and cyber terrorism become more prevalent.

Exploring the psychology and practices of hackers, as well as learning how to breach systems via the identification and evaluation of vulnerabilities in computer software and computer networks, are all part of understanding and becoming adapted to ethical hacking. The pursuit of ethical hacking may provide enormous value to a business if it is studied and executed in an effective and appropriate manner.

Banks are easily susceptible to cyber threats as they are heavily and constantly targeted by hackers. Banks spend a large amount, in billions worldwide to safeguard themselves against such attacks and heighten digital security. Security is a valued requirement in today's times due to the amount of data hacks and information breaches happening every day around the world. In order to catch a hacker, one needs to have the mentality of a hacker, which is the fundamental of ethical hacking. Ethical hackers almost always work with the organization's consent to protect their computer and network systems. Students may benefit from learning how to protect the system against security threats as well as which security breaches exist in the system.

Course Scheme: It was a thirty-hour course. Total 65 students were enrolled in this course and 65 successfully finished the course and sat in the theoretical test. And all 65 students passed the 50-point theoretical test, as well as the 50-point practical and project exams.


SARBJIT KAUR
Asst. Prof.
Dept. of Comp. Sci.



Government Post-Graduate College, Ambala Cantt.
(Affiliated to Kurukshetra University, Kurukshetra)



Session 2020-21

Name of Add on/Certificate programs offered	Year of offering	No. of times offered during the same year	Duration of the course	Number of students enrolled in the year	Number of students completing the course in the year
Practical Taxation	2020-21	1	30 hours	60	60

Principal
Govt. P.G. College
Ambala Cantt.

Syllabus- Practical Taxation

Certificate course in Practical Taxation

Scheme of Course

Course Code	Course Name	Duration of the course	Maximum Marks			Duration of Exam	Medium of Instruction
			Theory	Practical	Total		
	PAPER 1	30 hours	50	-	100	3 Hours	English & Hindi
	PAPER 2		-	50			

Program Objectives and Curriculum :-

- Indian taxation system, types of taxes, Pre and post GST taxation system.
- Income Tax: Residential Status, Income under 5 Heads,
- Residential Status, Exempts Income U/s 10, Computation of Total Income
- Concept of TDS/TCS, Rates & Deductions under TDS/TCS,
- E-Fillings of Returns, Generation of Challans and payments,
- Penalties, and revised returns process.

Practical: Computation and e-Filing of Income Tax.



Question paper- Practical Taxation

Certificate course in Practical Taxation
(09-06-2021)

Note: Attempt any five questions in all carrying 10 marks each

Time: 3 hrs
Max. marks: 50

- Q.1 What do you mean by Income Tax? Discuss its features.
- Q.2 What are the different categories into which the assesses are divided with regard to residence? Give a brief account of each of them.
- Q.3 Discuss any ten items of income which are totally exempted from tax.
- Q.4 What is meant by ITR? Is it compulsory to file return of Income? In what circumstances is the return treated as defective?
- Q.5 What do you understand by PAN? What are the consequences for failure to apply for the allotment of a PAN?
- Q.6 What do you mean by e-filing of ITR? Discuss its procedure/steps.
- Q.7 Discuss the steps for computing tax liability of an individual with a suitable example.
- Q.8 Write a note on Best Judgement Assessment and Regular Assessment.
- Q.9 Discuss the provisions of Income Tax Act regarding penalties.

Final Marks List of Practical Taxation with Signature of Students

GOVERNMENT P.G. COLLEGE, AMBALA CANTT.							
Final Marks of CERTIFICATE COURSE IN PRACTICAL TAXATION							
S.No. As per Enrolment list	Student Name	College Roll No.	Class	Theory Marks (50)	Practical Marks (50)	Total Marks (100)	Grade
1	Sahil Bansal	220002168043	M.Com Sem. I	Absent	Absent	Absent	--
2	Kriti	220002168008	M.Com Sem. I	Absent	Absent	Absent	--
3	Shivani	220002168015	M.Com Sem. I	39	41	80	A
4	Muskan	220002168030	M.Com Sem. I	Absent	Absent	Absent	--
5	Divya Dangwal	220002168032	M.Com Sem. I	Absent	Absent	Absent	--
6	Monika	220002168058	M.Com Sem. I	35	40	75	A
7	Deepa Rani	3015420008	M.Com Sem. III	38	40	78	A
8	Madhu	220002168041	M.Com Sem. I	Absent	Absent	Absent	--
9	Simranjeet Kaur	220002168049	M.Com Sem. I	40	42	82	A
10	Akshya	220002168029	M.Com Sem. I	40	41	81	A
11	Preeti Dhiman	220002168006	M.Com Sem. I	46	46	92	A+
12	Nancy	3015420045	M.Com Sem. III	Absent	Absent	Absent	--
13	Khushvinder Kaur	220002168048	M.Com Sem. I	38	40	78	A
14	Sandeep Singh	3015410002	M.Com Sem. III	40	40	80	A
15	Kritika	3015420010	M.Com Sem. III	41	40	81	A
16	Pooja	3015420031	M.Com Sem. III	41	41	82	A
17	Isha	3015420038	M.Com Sem. III	41	43	84	A
18	Riya Bansal	3015420027	M.Com Sem. III	44	48	92	A+
19	Mani Mehta	3015420037	M.Com Sem. III	39	41	80	A
20	Priyanka	220002168028	M.Com Sem. I	40	41	81	A
21	Mandeep Kaur	3015420018	M.Com Sem. III	39	40	79	A
22	Gunja	3015420025	M.Com	43	45	88	A

Signature

~~Kriti~~

Kriti
Shivani

Monika

Deepa Rani

Simranjeet Kaur

Akshya
Preeti Dhiman

Khushvinder Kaur

Sandeep Singh

Kritika

Pooja

Isha

Riya Bansal

Priyanka
Mandeep Kaur

Gunja

Urhe Chahal

(Signature)

Kaushal			Sem. III				
23	Anjali	220002168012	M.Com Sem. I	43	45	88	A
24	Nandita	220002168039	M.Com Sem. I	40	41	81	A
25	Simranjeet Kaur	3015420039	M.Com Sem. III	43	44	87	A
26	Purushotam	2135110031	B.Com V A	40	41	81	A
27	Aanchal	2135120041	B.Com V B	40	41	81	A
28	Nisha	2135120095	B.Com V B	42	43	85	A
29	Renu	2136920014	B.Com V(C.A.V)	Absent	Absent	Absent	--
30	Urvashi Devi	2135120073	B.Com V A	42	44	86	A
31	Kiranpreet Kaur	2135120004	B.Com V A	43	47	91	A+
32	Babli	2135120066	B.Com V C	40	45	85	A
33	Renu	2136920027	B.Com V(C.A.V)	40	41	81	A
34	Deepika	2136920032	B.Com V(C.A.V)	40	42	82	A
35	Bharti	2135120061	B.Com V A	Absent	Absent	Absent	--
36	Suryadeep Singh	2136910005	B.Com V(C.A.V)	40	47	87	A
37	Mehakdeep	2135120024	B.Com V C	41	46	87	A
38	Diksha	2135120117	B.Com V C	Absent	Absent	Absent	--
39	Simran Kaur	2135120003	B.Com V C	44	47	91	A+
40	Jasbinder Kaur	2135120015	B.Com V C	40	41	81	A
41	Harsh Mehta	2135110073	B.Com V A	40	41	81	A
42	Preeti	2136920025	B.Com V(C.A.V)	38	42	80	A
43	Anush Verma	2135120075	B.Com V C	42	40	82	A
44	Manish Kumar	2135110016	B.Com V A	39	41	80	A
45	Neeru	2135120099	B.Com V C	Absent	Absent	Absent	--
46	Dilpreet Kaur	2135120046	B.Com V A	Absent	Absent	Absent	--

Anjali
ndia

Simran

Urvashi

Aanchal

Nisha

Renu

Urvashi

Kiranpreet
Kaur

Babli

Renu

Deepika

Bharti

Suryadeep

Mehakdeep

Diksha

Simran
Kaur

Jasbinder
Kaur

Harsh

Preeti

Anush
Verma

Manish
Kumar

Neeru

Dilpreet
Kaur

Usha Chahal

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47	Mehak Saini	2135120059	B.Com V	39	42	81	A	Mehak Saini
48	Aarti	2135120086	B.Com V B	44	48	92	A+	Aarti
49	Jyoti Rani	2135120098	B.Com V B	Absent	Absent	Absent	--	—
50	Pusplata	2135120009	B.Com V C	40	42	82	A	Pusplata
51	Sachin	2135110058	B.Com V A	39	41	80	A	Sachin
52	Simran Kaur	2135120029	B.Com V B	40	42	82	A	Simran Kaur
53	Kavita Rani	2136920028	B.Com V(C.A.V)	33	40	73	A	Kavita Rani
54	Puja Devi	2136920031	B.Com V(C.A.V)	42	45	87	A	Puja Devi
55	Ritik Gulati	2136910004	B.Com V(C.A.V)	36	42	78	A	Ritik
56	Neelam	2136920018	B.Com V(C.A.V)	39	43	82	A	Neelam
57	Pinki Devi	2135120007	B.Com V A	40	43	83	A	Pinki Devi
58	Ritu	2135120043	B.Com V A	36	42	78	A	Ritu
59	Neha	2135120008	B.Com V B	41	40	81	A	Neha
60	Ritik	2135110035	B.Com V B	Absent	Absent	Absent	--	—

T

Teacher Incharge:

Usha Chahal

Dr. Usha Chahal, Asstt. Prof. of Commerce

**Principal
Govt. P.G. College
Ambala Cantt.**

Usha

**Principal
Govt. P.G. College
Ambala Cantt.**

Certificate course in Practical Taxation

Tax is one of the most important sources of revenue to the Government. At the same time tax is a deciding parameter for economic growth. Income tax is an important direct tax. Every person, whose taxable income for the previous financial year exceeds the minimum taxable limit is liable to pay income tax during the current financial year on the income of the previous financial year at the rates applicable during the current financial year. Keeping in view the above objective a certificate course in Practical Taxation was started during the session 2020-2021. The objectives of this program was to give an overview of Indian Taxation System, various concepts and income under 5 heads, E-filing of returns, generation of challans and payments, penalties and revise return filing process.

Scheme of this course: It was a 30 hours course. Total 60 students were enrolled in this program out of which 46 students appeared for the final examination and 46 students qualified the theory and practical exam.

Hence, this program would enhance their practical knowledge and skills regarding this topic. The students have benefited through this course. They need not depend on any person for calculating their tax and E- filing of income tax returns for themselves and their near and dear ones in the near future when they are in need of.



Dr. Usha Chahal
Asst. Professor of Commerce
Govt. P.G. College, Ambala Cantt.
Haryana



Government Post-Graduate College, Ambala Cantt.
(Affiliated to Kurukshetra University, Kurukshetra)



Session 2020-21

Name of Add on/Certificate programs offered	Year of offering	No. of times offered during the same year	Duration of the course	Number of students enrolled in the year	Number of students completing the course in the year
Banking and Financial Services	2020-21	1	30 hours	60	60

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Ambala Cantt.

Syllabus- Banking and Financial Services

Certificate Course in Banking & Financial Services

132 2020-21

Scheme of Course

Course Code	Course Name	Duration of the course	Maximum Marks			Duration of Exam	Medium of Instruction
			Theory	Practical	Total		
PAPER 1		30 hours	50	-	100	3 Hours	English & Hindi
PAPER 2			-	50			

Program Objectives and Curriculum :-

- Basics of Banking: Types of Banking Accounts, Interest Rates, Understanding Products and pitching products.
- Know Your Customer (KYC) Documents and Procedures.
- Form Filling – Manual & Electronic, Account Opening Process, Cheque acceptance and pay – in- slip process.
- Banking in the digital era:
- Understanding Wallets, BHIM, UPI, Understanding NEFT / RTGS, Plastic money, CBIL.
- Risks in Online Banking, online frauds, countermeasures

Practical: Processing of a loan application



List of Students of Banking and Financial Services with Signature of Students

GOVERNMENT P.G. COLLEGE AMBALA CANTT
FINAL LIST FOR ENROLLMENT FOR CERTIFICATE COURSE IN BANKING AND FINANCIAL SERVICES DATED 29.1.2021

S.No	Name	Father's Name	Class	Roll No	Contact	Remarks
1	Soniya	Shinder singh	M.com IIIrd Sem	3115420002	9992273353	351617
2	Manisha Verma	Madan Gopal Verma	M.com IIIrd Sem	3115420024	7988212863	351638
3	Gurpreet Kaur	Sh Jagmal Singh	M.com Ist Sem	220 002168025	9817590334	PH76420170016336
4	Shivani	Purnan kumar	M.com Ist Sem	220 002168050	07984993942	PH76420170024951
5	Komal Verma	Bharmender Verma	M.com Ist Sem	220 002168047	9518428029	PH76420170134540
6	Mehak Jain	Mr. Ajay Jain	M.com IIIrd Sem	3115420011	7206207384	351626
7	Monika	Om Parkash	M.com Ist Sem	220 002168003	7988621393	PH76420170024911
8	Jasmita Handa	Naveen Handa	M.com Ist Sem	220 002168042	7082384630	PH76420170015899
9	Kavita chaudhary	Joginder singh	M.com IIIrd Sem	3015420004	8930115162	PH76420170015899
10	Jaspreet Kaur	Gurmeet singh	M.com Ist Sem	3015420055	8607680551	PH76420170015899
11	Simran	Gurwinder singh	M.com Ist Sem	220 002168037	8168723337	PH76420170015218
12	Neha Rani	Karnail Singh	M.com Ist Sem	30 5420026	7082806507	PH76420170015218
13	Sanjeev Kumar	Rajinder Kumar	M.com IIIrd Sem	30 5410006	8278094223	351615
14	Aarti	Hisham scini	M.com IIIrd Sem	30 5420019	870316017	317081
15	Bhawika	Sushil Kumar	M.com IIIrd Sem	30 5420041	999216110	351654
16	Pritya Dhillon	Jai Ballabh	M.com Ist Sem	220 002168016	7206387737	PH76420170016456
17	Ritika	Rani Gopal	M.com Ist Sem	3015420022	7015097454	351636
18	Happy	Naresn kumar	M.com IIIrd Sem	3015420016	9729067706	351631
19	Meenakshi Sharma	Sunil Kumar	M.com Ist Sem	220 002168009	9996587154	PH76420170016060
20	Uma	Sh. Desh raj	M.com Ist Sem	220 002168056	8571003526	PH76420170024922
21	Kavita	Sh. Khem chand	M.com Ist Sem	3015420044	7015064993	PH76420170024922
22	Neeta	Mankameet	M.com IIIrd Sem	3015420032	8507040191	351648
23	Rachna	Janak raj	M.com Ist Sem	220 002168036	8295222535	351666
24	Mandeep kaur	Sh. Naib Singh	M.com IIIrd Sem	3015420053	8295080845	PH76420170016397
25	MANJEET KAUR	SINGH RAM	M.com Ist Sem	220 002168046	8295815900	PH76420170015866
26	Divya Jain	Munish Jain	M.com Ist Sem	220 002168018	8570886555	PH76420170016382
27	Kashish	Tilak Raj	M.com Ist Sem	220 002168045	8708025196	PH76420170015214
28	Poonam	Sham Lal	M.com Ist Sem	220 002168044	9992680217	PH76420170015447
29	Nisha	Sh. Rakesh Kumar	M.com Ist Sem	220 002168027	9466329085	PH76420170015217
30	Radhika Sharma	Surinder pal sharma	M.com Ist Sem			

31	Amandeep kaur	Balwinder Singh	M.com Ist Sem	220 002168060	9517305409	PH76420170015906
32	Simran	Barkha ram	M.com IIIrd Sem	3015420029	8570856420	351643
33	Aastha	Mr. Mohan	M.com Ist Sem	220 002168051	9991733305	PH76420170016429
34	Priyanka devi	Mr. Devichand	M.com IIIrd Sem	3015420030	8307038447	351644
35	Deepika	Prithvi Raj	M.com Ist Sem	220 002168033	8278902817	PH76420170015873
36	Deepali Arora	Anil Kumar Arora	M.com IIIrd Sem	3015420054	9034584515	351647
37	Bindu Rani	Late sh. Bhagwan Dass	M.com Ist Sem	220 002168022	9729036494	PH7642017016473
38	Nancy	Narsingh	M.com Ist Sem	220 002168055	8901596314	PH76420170015815
39	Mansi	Sh. Satpal	M.com Ist Sem	220 002168002	8168326058	PH76420170016382
40	Sunita rani	Jarnail singh	M.com Ist Sem	220 002168053	7015705611	PH76420170016128
41	Anjali Devi	Pardeep Kumar	M.com Ist Sem	220 002168021	7027118813	PH76420170016311
42	Neeraj	Gulzar singh	M.com IIIrd Sem	3015420034	9053832072	351648
43	Priyamvada	Keshav Dutt	M.com IIIrd Sem	3015420017	9992482871	351638
44	Vaishali	Naib singh	M.com IIIrd Sem	3115420020	9350324818	351635
45	SHUBHAM KUMAR GUPTA	Ravinder kumar	M.com Ist Sem	220 002168026	8395905552	PH76420170016903147
46	Komal Devi	Tilak Raj	M.com Ist Sem	220 002168059	9991933617	PH76420170014970
47	Ankit kumar	Raj kumar	M.com Ist Sem	220 002168023	8053143095	PH76420170016369
48	Asha Devi	Satish Kumar	M.com IIIrd Sem	3115420003	8570357052	351618
49	Kushba Rani	Harish kumar	M.com IIIrd Sem	3115420001	7082251856	351616
50	Dimple	Sh. Pawan Kumar	M.com Ist Sem	220 002168019	7082249156	PH76420170016469
51	Nishu	Rajinder kumar	M.com IIIrd Sem	3015420028	6950416324	351642
52	POONAM RANI	PHOOL CHAND	M.com Ist Sem	220 002168040	9053435733	PH76420170016332
53	Priyanka devi	Sangat Ram	M.com Ist Sem	220 002168038	8396877739	PH76420170015657
54	Archana	Sunder Lal	M.com IIIrd Sem	3015420036	8570939757	351650
55	Vikas	Surjeet singh	M.com IIIrd Sem	3015420046	9813389333	341094
56	Neetu Rani	Sarvan Kumar	M.com Ist Sem	220 002168017	9817272264	PH76420170016936
57	Rahul	Rambir	M.com Ist Sem	3015410005	7495031840	
58	Upasana	Jagphool Singh	M.com Ist Sem	220 002168057	7015115019	PH76420170015458
59	Lalit Rana	Deepak Rana	M.com Ist Sem	220 002168004	8222831127	PH76420170015458
60						PH764152892936

INCHARGE
Dr. Bhagun (Sharma)
Associate Prof. (Commerce)
Govt. P.G. College, Ambala Cantt

I will take classes twice/thrice a week in evening through online mode only.

PRINCIPAL
Atleast

Principal
Govt. P.G. College
Ambala Cantt.

Question Paper - Banking and Financial Services

Total No. of sheets used: 1

Programme: Certificate Course in Banking and Financial Services

Dated: 8.7.2021

Time Allowed 3 hours

Maximum Marks 50

Serial no.	Candidates are required to attempt five questions in all. Each question will carry 10 marks.	Marks
Q.1	Explain the concept and meaning of banking? Elaborate the various functions of banking?	(10)
Q.2	What do you mean by interest? Explain the various types of interest used in banking system?	(10)
Q.3.	What is KYC? Explain the procedure of KYC and the various documents required for KYC?	(10)
Q.4.	Write short note on:	
a.	Types of Bank Accounts	
b.	Pitching of Banking Products	(10)
Q.5	What do you mean by E Wallets? Explain the merits and demerits of e wallets?	(10)
Q.6.	Explain in detail the Account Opening Process followed in various banks?	(10)
Q.7.	What are the various risks in Online Banking? How these can be overcome?	(10)
Q.8	Elaborate the various types of products offered by the banks to their customers, which attract them to join the particular bank?	(10)
Q.9.	Write short note on:	
a.	BHIM, UPI	(10)
b	NEFT, RTGS	



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Ambala Cantt.

Marks List - Banking and Financial Services

GOVERNMENT P.G. COLLEGE AMBALA CANTT							
BANKING AND FINANCIAL SERVICES SESSION 2020-21							
AWARD LIST							
S.No	Name	Class	Roll No	Theory Marks	Practical Marks	Total	Grade
1	Soniya	M com IIIrd Sem	3015420002	34	48	82	A
2	Manisha Verma	M com IIIrd Sem	3015420024	34	40	74	B
3	Gurpreet Kaur	M Com Ist Sem	220 002168025	36	46	82	A
4	Shwani	M Com Ist Sem	220 002168050	37	44	81	A
5	Komal Verma	M Com Ist Sem	220 002168047	34	49	83	A
6	Mehak jain	M com IIIrd Sem	3015420011	36	48	84	A
7	Monika	M Com Ist Sem	220 002168003	38	44	82	A
8	Jasmila Handa	M Com Ist Sem	220 002168042	35	50	85	A
9	Kavita chaudhary	M com IIIrd Sem	3015420004	35	47	82	A
10	Jaspreet Kaur	M com IIIrd Sem	3015420055	38	50	88	A
11	Simran	M Com Ist Sem	220 002168037	39	47	86	A
12	Neha Rani	M com IIIrd Sem	3015420026	32	44	76	A
13	Sanjeev Kumar	M com IIIrd Sem	3015410005	31	28	59	C
14	Aarti	M com IIIrd Sem	3015420021	37	45	82	A
15	Bhawika	M com IIIrd Sem	3015420019	37	43	80	A
16	Priya Dhoundiyal	M com IIIrd Sem	3015420041	38	44	82	A
17	Ritika	M Com Ist Sem	220 002168016	38	49	87	A
18	Happy	M com IIIrd Sem	3015420022	37	48	85	A
19	Meenakshi Sharma	M com IIIrd Sem	3015420016	35	48	83	A
20	Lima	M Com Ist Sem	220 002168009	36	43	79	A
21	Kavita	M Com Ist Sem	220 002168056	39	48	87	A
22	Meeta	M com IIIrd Sem	3015420044	31	48	79	A
23	Rachna	M com IIIrd Sem	3015420032	35	45	80	A
24	Mandeep kaur	M Com Ist Sem	220 002168036	36	44	80	A
25	MANJEET KAUR	M com IIIrd Sem	3015420053	36	48	84	A
26	Divya Jain	M Com Ist Sem	220 002168046	38	43	81	A
27	Kashish	M Com Ist Sem	220 002168018	34	44	78	A
28	Poonam	M Com Ist Sem	220 002168045	42	48	90	A+
29	Nisha	M Com Ist Sem	220 002168044	33	45	78	A
30	Radhika Sharma	M Com Ist Sem	220 002168027	37	48	85	A
31	Amandeep kaur	M Com Ist Sem	220 002168060	39	48	87	A
32	Simran	M com IIIrd Sem	3015420029	34	43	77	A
33	Aastha	M Com Ist Sem	220 002168051	33	44	77	A
34	Priyanka devi	M com IIIrd Sem	3015420030	36	48	84	A
35	Deepika	M Com Ist Sem	220 002168033	36	42	78	A
36	Deepali Arora	M com IIIrd Sem	3015420054	39	45	84	A
37	Bindu Rani	M Com Ist Sem	220 002168022	38	49	87	A
38	Nancy	M Com Ist Sem	220 002168055	35	50	85	A
39	Mansi	M Com Ist Sem	220 002168002	38	45	83	A
40	Sunita rani	M Com Ist Sem	220 002168053	44	50	94	A+
41	Anjali Devi	M Com Ist Sem	220 002168021	36	35	71	B

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42	Neeraj	M com IIIrd Sem	3015420034	37	49	86	A
43	Priyamvada	M com IIIrd Sem	3015420017	35	47	82	A
44	Vaishali	M com IIIrd Sem	3015420020	39	49	88	A
45	SHUBHAM GUPTA	M Com Ist Sem	220 002168028	26	45	71	B
46	Komal Devi	M Com Ist Sem	220 002168059	37	42	79	A
47	Ankit kumar	M Com Ist Sem	220 002168023	37	44	81	A
48	Asha Devi	M com IIIrd Sem	3015420003	38	46	84	A
49	Kushba Rani	M com IIIrd Sem	3015420001	34	46	80	A
50	Dimpal	M Com Ist Sem	220 002168019	41	44	85	A
51	Nishu	M com IIIrd Sem	3015420028	38	43	81	A
52	POONAM RANI	M Com Ist Sem	220 002168040	39	50	89	A
53	Priyanka devi	M Com Ist Sem	220 002168038	35	43	78	A
54	Archana	M com IIIrd Sem	3015420036	33	40	73	B
55	Jyoti	M com IIIrd Sem	3015420046	38	30	68	B
56	Vikas	M com IIIrd Sem	3015410004	24	30	54	C
57	Neetu Rani	M Com Ist Sem	220 002168017	36	30	66	B
58	Rahul	M com IIIrd Sem	3015410005	25	30	55	C
59	Upasana	M Com Ist Sem	220 002168057	26	43	69	B
60	Lalit Rana	M Com Ist Sem	220 002168004	Absent	Absent	Absent	Absent

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Course Outcome- Banking and Financial Services

This course gives participants a pragmatic view of banks and financial services industry and helps the participants have a detailed understanding of the concept of banking operations. This course gives an overview of banking operations, role and functions of banking, types of bank account, latest developments in banking sector, E Wallets and Risks associated with the e banking. On successful completion of the course, the learners can get employment opportunities in investment banking, equity research, project finance, commercial banking, credit analyst, wealth management and risk management. Upon successful completion of the program students will be able to:

- Understand the basic concepts of Banking and Financial Services
- Understand the various services offered by Banking and Financial Services Industry
- Appreciate the role of Banking and Financial Services industry in the growth of a country's economy
- Understand the risks involved in the E Banking.



Government Post-Graduate College, Ambala Cantt.
(Affiliated to Kurukshetra University, Kurukshetra)



Session 2020-21

Name of Add on/Certificate programs offered	Year of offering	No. of times offered during the same year	Duration of the course	Number of students enrolled in the year	Number of students completing the course in the year
Green Chemistry	2020-21	1	30 hours	55	55

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Govt. P.G. College
Ambala Cantt.

Syllabus- Green Chemistry

Certificate Course in Certificate course in Green Chemistry

Scheme of Course

Course Code	Course Name	Duration of the course	Maximum Marks			Duration of Exam	Medium of Instruction
			Theory	Practical	Total		
	PAPER 1	30 hours	50	-	100	3 Hours	English
	PAPER 2		-	50			

Program Objectives and Curriculum :-

- Concept of green chemistry; Definition; Current status of chemistry and the Environment; Evolution of the Environmental movement and role of chemistry.
- Environmental chemistry methods, environmental laboratories and application of green chemistry.
- Tools of Green Chemistry: Alternative feed stocks starting material, Alternative Reagents, Alternative Solvents etc. *→ key point of source ← cp-2*
- Application of green chemistry, benign design, and lifecycle analysis; green chemistry and sustainable technologies in polymers and materials; Green Chemistry Using Bio Catalytic Reactions: Fermentation and Bio transformations.
- Controlled Environmental Agriculture: Greenhouse Technology, Advantages and disadvantages of protected cultivation, Greenhouse effect and Global Warming.

Practical: Green chemistry and sustainable technologies in polymers and materials.



List of enrolled Students for Certificate Course in Green Chemistry

GOVERNMENT P.G. COLLEGE AMBALA CANTT

FINAL LIST FOR ENPOLMENT FOR CERTIFICATE COURSE IN GREEN CHEMISTRY DATED 29.1.2021

S. No.	Student Name	Roll No.	Class	Father's Name	Contact	Signature
1.	ONKAR	2193410003	BSC MED	NARESH KUMAR	8295353409	Onkar
2.	ASHISH KUMAR	2193410007	BSC MED	INDERAJ	7027148901	Aashish Kumar
3.	VISHAL SAINI	2193410008	BSC MED	JASWANT SINGH	8396836911	Vishal Saini
4.	SUMIT	2193410009	BSC MED	KARAN SINGH	7027304978	Sumit
5.	SOURABH SAINI	2193410013	BSC MED	DHARAMVEER	8397962606	Sourabh Saini
6.	AMAN KUMAR	2193410016	BSC MED	VIJAYKUMAR	9992545530	Aman Kumar
7.	SOURABH ANAND	2193410017	BSC MED	SHISHPAL	9416326681	Sourabh Anand
8.	AKASH SHARMA	2193410021	BSC MED	SUSHIL KUMAR	8816957666	Akash Kumar
9.	CHAHAK	2193420004	BSC MED	SALINDER KUMAR	9050301837	Chahak
10.	RITIKA BANSAL	2193420005	BSC MED	AJAY KUMAR	9518194148	Ritika Bansal
11.	SNEHA	2193420006	BSC MED	BALWINDER KUMAR	9034486955	Sneha
12.	RAVINDER KAUR	2193420007	BSC MED	BALKAR SINGH	9467587930	Ravinder Kaur
13.	POONAM RANI	2193420008	BSC MED	NAND LAL	8053430684	Poonam Rani
14.	MUSKAN SAINI	2193420009	BSC MED	KAPOOR SINGH	7082514101	Muskan Saini
15.	JAYA PURI	2193420010	BSC MED	RK PURI	8814808227	Jaya Puri
16.	SHIVANI	2193420011	BSC MED	KRISHAN KUMAR	9034069390	Shivani
17.	KANCHAN	2193420014	BSC MED	SOHAN LAL	7015546556	Kanchan

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Finalist

Comp-2

QPS

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18.	HARSHITA GUPTA	2193420017	BSC MED	NEETU GUPTA	7404585159	Harshita Gupta
19.	NEHA SAHNI	2193420019	BSC MED	SANJAY	9034563844	Neha Sahni
20.	SNEH	2193420020	BSC MED	RAJ KUMAR	7497072946	Sneh
21.	RITU DEVI	2193420021	BSC MED	JASWINDER SINGH	7056164511	Ritu Devi
22.	DIMPLE	2193420024	BSC MED	BAJRANG	7015670509	Dimple
23.	NISHA RANI	2193420025	BSC MED	VINOD KUMAR	7988491892	Nisha Rani
24.	NANCY	2193420027	BSC MED	KUL DEEP	8295684705	Nancy
25.	MEGHA	2193420028	BSC MED	SADHU SINGH	7889213911	Megha
26.	MANISHA	2193420030	BSC MED	JAGDISH CHAND	9728117933	Manisha
27.	MANPREET KAUR	2193420032	BSC MED	MALKEET SINGH	8930067528	Manpreet Kaur
28.	SHREYA SHARMA	2193420033	BSC MED	JASBIR SINGH	8708052207	Shreya Sharma
29.	ANKITA	2193420034	BSC MED	ASHOK KUMAR	9416125994	Ankita
30.	GUNJAN	2193420035	BSC MED	RAVINDER KUMAR	8053077990	Gunjan
31.	SUMAN	2193420036	BSC MED	TILAK RAJ	8221914571	Suman
32.	PINKY	2193420038	BSC MED	KESAR RAM	9518060266	Pinky
33.	RAJENDER KAUR	2193420039	BSC MED	LAKHVINDER KAUR	8295742662	Rajender Kaur
34.	KHUSHI	2193420040	BSC MED	RAJEEV KUMAR	9053270177	Khushi

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S.No.	Student Name	Roll No.	Class	Father's Name	Contact	Signature
35.	SONIA SHARMA	2133120002	BSC NM	PARDEEP KUMAR SHARMA	9671705230	<i>Sonia S</i>
36.	CHANPREET KAUR	2133120005	BSC NM	VIKRAMJIT SINGH	9463379493	<i>Chanpreet K</i>
37.	RITIKA	2133120008	BSC NM	RAJENDER KUMAR	7497838033	<i>Ritika</i>
38.	RAKHI	2133120009	BSC NM	NARESH KUMAR	7056958302	<i>Rakhi</i>
39.	PREETY	2133120012	BSC NM	RAJPAL	8222079137	<i>Preety</i>
40.	SWATI VERMA	2133120013	BSC NM	TARSEM LAL	8816008350	<i>Swati Verma</i>
41.	PREETI	2133120014	BSC NM	MAYA RAM	8607470372	<i>Preeti</i>
42.	LEEPAKSHI	2133120015	BSC NM	KRISHAN KUMAR	8529858902	<i>Leepakshi</i>
43.	KANCHAN	2133120017	BSC NM	SANJAY KUMAR	9306518841	<i>Kanchan</i>
44.	YASHVI SHARMA	2133120018	BSC NM	RAMESH CHANDER	9306336152	<i>Yashvi</i>
45.	RAVINDER KAUR	2133120019	BSC NM	JASWINDER SINGH	9053229532	<i>Ravinder kaur</i>
46.	RUPINDER KAUR	2133120022	BSC NM	GURNAM SINGH	8689085098	<i>Rupinder kaur</i>
47.	ANJALI	2133120023	BSC NM	PAWAN KUMAR	8199903160	<i>Anjali</i>
48.	AARJU	2133120026	BSC NM	RAN SINGH	8053543594	<i>Aarju</i>
49.	KIRTIKA	2133120029	BSC NM	SANJESH KUMAR	7027963755	<i>Kirtika</i>
50.	MADHU KUMARI	2133120030	BSC NM	SHIV SHANKAR THAKUR	9541843763	<i>Madhu Kumari</i>

hlm

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Contd P-4

Das

4/4

51.	ANITA	2133120031	BSC NM	JAI PAL	7988351281	Anita
52.	MANISHA SHARMA	2133120032	BSC NM	RAVI DUTT SHARMA	9017317724	Manish
53.	SONAM	2133120033	BSC NM	RAM KUMAR	8295709253	Sonam
54.	PRACHI CHAUHAN	2133120034	BSC NM	ASHOK KUMAR	9671980171	Prachi
55.	KAJAL	2133120035	BSC NM	SUKHDEV SINGH	9991642093	Kajal

Anita
Kajal (55)

Manish

Ans.

Question Paper - Green Chemistry

B.Sc - IIIrd (Green Chemistry)
Paper - I

Total Marks - 50

Attempt five questions in all. Each question carry 10 marks.

- 1Q- What is green chemistry and why it is important. Write down the benefits of green chemistry.
- 2Q- Explain about the twelve principles of green chemistry in detail.
- 3Q- How the pollution prevention Act of 1990 by US environmental protection agency (EPA) relating risk, exposure and hazards leads to a paradigm shift to green chemistry.
- 4Q- Write short notes on any two of the following:
 - (i) Alternative Reagents
 - (ii) Fermentation
 - (iii) Alternative feed stocks
- 5Q- What are the environmental laboratories. Explain in detail.
- 6Q- Explain Green house technology and its importance.
- 7Q- Write down the advantages and disadvantages of protected cultivation.
- 8Q- Explain the following terms (any two):
 - (i) Global warming
 - (ii) Toxic chemical
 - (iii) Bio-transformation
- 9Q- Suggest the role of green chemistry in sustainable technologies (in polymer & material).

Marks List - Green Chemistry

Govt PG College, Ambala Cantt Final result of Green Chemistry

S.No	Student Name	College Roll No	Class	Theory Marks 50	Practical Marks 50	Total Marks 100
1	OMKAR	2193410003	BSC MED	46	44	90
2	ASHISH KUMAR	2193410007	BSC MED	43	43	86
3	VISHAL SAINI	2193410008	BSC MED	46	45	91
4	SUMIT	2193410009	BSC MED	44	43	87
5	SOURABH SAINI	2193410013	BSC MED	45	46	91
6	AMAN KUMAR	2193410016	BSC MED	47	45	92
7	SOURABH ANAND	2193410017	BSC MED	47	46	93
8	AKASH SHARMA	2193410021	BSC MED	45	46	91
9	CHAHAK	2193420004	BSC MED	44	43	87
10	RITIKA BANSAL	2193420005	BSC MED	47	46	93
11	SNEHA	2193420006	BSC MED	45	44	89
12	RAVINDER KAUR	2193420007	BSC MED	43	44	87
13	POONAM RANI	2193420008	BSC MED	45	44	89
14	MUSKAN SAINI	2193420009	BSC MED	46	44	90
15	JAYA PURI	2193420010	BSC MED	45	43	88
16	SHIVANI	2193420011	BSC MED	47	46	93
17	KANCHAN	2193420014	BSC MED	47	45	92
18	HARSHITA GUPTA	2193420017	BSC MED	47	47	94
19	NEHA SAHNI	2193420019	BSC MED	46	46	92
20	SNEH	2193420020	BSC MED	46	43	89
21	RITU DEVI	2193420021	BSC MED	47	47	94
22	DIMPLE	2193420024	BSC MED	46	45	91
23	NISHA RANI	2193420025	BSC MED	47	47	94
24	NANCY	2193420027	BSC MED	43	44	87
25	MEGHA	2193420028	BSC MED	46	46	92
26	MANISHA	2193420030	BSC MED	45	44	89
27	MANPREET KAUR	2193420032	BSC MED	47	46	93
28	SHREYA SHARMA	2193420033	BSC MED	46	46	92
29	ANKITA	2193420034	BSC MED	47	46	93
30	GUNJAN	2193420035	BSC MED	46	45	91
31	SUMAN	2193420036	BSC MED	44	44	88
32	PINKY	2193420038	BSC MED	46	45	91
33	RAJENDER KAUR	2193420039	BSC MED	44	44	88
34	KHUSHI	2193420040	BSC MED	47	46	93
35	SONIA SHARMA	2133120002	BSC NM	46	45	91
36	CHANPREET KAUR	2133120005	BSC NM	45	45	90

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Final result of Green Chemistry

37	RITIKA	2133120008	BSC NM	44	45	89
38	RAKHI	2133120009	BSC NM	43	45	88
39	PREETY	2133120012	BSC NM	45	45	90
40	SWATI SHARMA	2133120013	BSC NM	45	44	89
41	PREETI	2133120014	BSC NM	42	45	87
42	LEEPAKSHI	2133120015	BSC NM	43	44	87
43	KANCHAN	2133120017	BSC NM	43	45	88
44	YASHVI SHARMA	2133120018	BSC NM	46	45	91
45	RAVINDER KAUR	2133120019	BSC NM	44	44	88
46	RUPINDER KAUR	2133120022	BSC NM	46	46	92
47	ANJALI	2133120023	BSC NM	43	44	87
48	AARJU	2133120026	BSC NM	45	46	91
49	KIRTIKA	2133120029	BSC NM	43	44	87
50	MADHU KUMARI	2133120030	BSC NM	43	44	87
51	ANITA	2133120031	BSC NM	45	43	88
52	MANISHA SHARMA	2133120032	BSC NM	45	45	90
53	SONAM	2133120033	BSC NM	45	44	89
54	PRACHI CHAUHAN	2133120034	BSC NM	45	44	89
55	KAJAL	2133120035	BSC NM	45	45	90

7/10/20

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Course Outcome- Green Chemistry

Report of Value added course on Green Chemistry (Session 2020-2021)

Value added course on 'Green Chemistry' was held by Chemistry Department during session 2020-21 (from 2/2/21-8/5/21) through online mode. Fifty five students of B.Sc. 3rd year Medical and Non-Medical were enrolled in the course. The course was conducted by Dr. Monika, Assistant Professor, Chemistry Department. During the course the regular attendance of students was must. The duration of course was 30 hours. Green Chemistry is the design of chemical products and processes that eliminates the use of hazardous substances. Such sustainable technologies provide benefits including safer products, reduced use of energy, less waste and variable resources. In the course, we discussed how green chemistry and sustainability ideas can impact society. To aware the students regarding future threat to environment this course was introduced. This course involves principles of green chemistry, environment chemistry methods, industrial pollution control engineering, industrial waste water management, industrial biotechnology, environmental law and policy, catalysis, green house effect, climate change, applications of green chemistry, fermentation and bio-transformation and controlled environmental agriculture. This course was conducted in two papers: Paper 1 (Theory) and Paper 2 (Practical).



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(Affiliated to Kurukshetra University, Kurukshetra)



Session 2020-21

Name of Add on/Certificate programs offered	Year of offering	No. of times offered during the same year	Duration of the course	Number of students enrolled in the year	Number of students completing the course in the year
Creative Writing	2020-21	1	30 hours	30	30

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Syllabus - Creative Writing

What will you do in the situations?

26. CREATIVE WRITING

Introduction to Creative Writing

Situational Imagination – Expression of Imagination in Language – Creation of Word Pictures –
Creation of Ambience

Copy Writing and Advertisement

Introduction to Copy Writing – Copy Writing and Creativity – Copy Writing for Target Groups –
Use of Language in Effective Copy Writing

Writing Poetry

The Art of Poiesis – Poetic Devices – Simile – Metaphor – Sound Devices – Sound and Sense –
Symbols – Imagery

Writing Narrative Fiction

Elements of Narration – Story and Plot – Characterization – Choice of Medium of Narration –
Point of View – Short-stories – Novellas – Extended Narratives

Writing for Stage and Screen

Basics of Script Writing for Stage and Screen – Characterization on Stage – Dialects and
Characterization through Dialogue – Stage Devices and Ambience Creation



Question Paper - Creative Writing

GOVERNMENT PG COLLEGE AMBALA CANTT

PAPER NAME: CREATIVE WRITING IN ENGLISH

PAPER CODE: 011

DURATION: TWO HOURS

MAXIMUM MARKS: 50

SESSION: JULY 2021

All questions are compulsory

1. Locate and comment on any *three* Figures of Speech used in the following poem :

3x5 = 15

What the Snow Man said by Vachel Lindsay

The Moon's a snowball. See the drifts

Of white that cross the sphere.

The Moon's a snowball, melted down

A dozen times a year.

Yet rolled again in hot July

When all my days are done

And cool to greet the weary eye

After the scorching sun.

The moon's a piece of winter fair

Renewed the year around,

Behold it, deathless and unstained,

Above the grimy ground!

It rolls on high so brave and white

Where the clear air-rivers flow,

Proclaiming Christmas all the time

And the glory of the snow!

2 Define any *five* of the following with appropriate examples : 5×3=15

- (i) Free Verse
- (ii) Costumes in Drama
- (iii) Alliteration
- (iv) Metaphor
- (v) Onomatopoeia
- (vi) Neologism
- (vii) Antithesis
- (viii) Metonymy.

3 Define/Explain any *three* of the following with examples : 3×5=15

- (i) Language of TV News
- (ii) Writing for the Radio
- (iii) Editing and Proofreading
- (iv) Ethics of Media Reporting
- (v) Editorials

4. Define any *five* of the following with appropriate examples : 5×1 = 5

- (i) Free Verse
- (ii) Costumes in Drama
- (iii) Alliteration
- (iv) Metaphor
- (v) Onomatopoeia
- (vi) Neologism
- (vii) Antithesis
- (viii) Metonymy.

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Marks List - Creative Writing

Govt. College, Ambala Cantt				
Paper Type: FULL PAPERS Session : Apr-May 2021				
final result				
Subject Name : creative writing (Add on Course)				
College Name : Govt. College, Ambala Cantt				
Maximum Marks : 50				
S.No.	College Roll No	Student Name	Obtained Marks	Absent/ present
1	3071520008	MONIKA	24	P
2	3071520020	PRIYANKA DHIMAN	26	P
3	3071520023	NAVDEEP KAUR	29	P
4	3071520002	PREETI	28	P
5	3071520010	SAPNA DEVI	30	P
6	3071520001	JYOTI RANI	42	P
7	3071520006	MANSI	41	P
8	3071520025	ROZY CHUGH	35	P
9	3071520022	INDU SHARMA	33	P
10	3071520005	EKTA	38	P
11	3071510005	SATINDER WALIA	37	P
12	3071520019	RAJMANI	29	P
13	3071510003	AMAR GAUTAM	35	P
14	3071520015	POOJA DEVI	33	P
15	3071520004	MAHIMA	38	P
16	3071520012	ISHU CHAUHAN	37	P
17	3071520013	GAREEMA	29	P
18	3071520011	NISHA RANI	24	P
19	220002152025	KAMNA	26	P
20	220002152018	MANDEEP KAUR	29	P
21	220002152010	SHALINI	28	P
22	220002152033	HARMAN	30	P
23	220002152022	SIMRAN	42	P
24	220002152023	HARPREET KAUR	41	P
25	220002152027	GURWINDER SINGH	35	P
26	220002152038	HARPREET SINGH	33	P
27	220002152001	MANDEEP KUMAR	38	P
28	220002152002	NEHA DEVI	37	P
29	220002152040	PARNEET KAUR	29	P
30	220002152034	RAJAT KUMAR	33	P

HOD Signature :

Teacher's Signature :

Principal

List of Students with Signature

list of students Add on course certificate distributed			
S.No.	College RollNo	Student Name	Signature
1	3071520008	MONIKA	<i>Monika</i>
2	3071520020	PRIYANKA DHIMAN	<i>Priyanka Dhiman</i>
3	3071520023	NAVDEEP KAUR	<i>Navdeep Kaur</i>
4	3071520002	PREETI	<i>Preeti</i>
5	3071520010	SAPNA DEVI	<i>Sapna Devi</i>
6	3071520001	JYOTI RANI	<i>Jyoti Rani</i>
7	3071520006	MANSI	<i>Mansi</i>
8	3071520025	ROZY CHUGH	<i>Rozy chugh</i>
9	3071520022	INDU SHARMA	<i>Indu Sharma</i>
10	3071520005	EKTA	<i>Ekta</i>
11	3071510005	SATINDER WALIA	<i>Satinder</i>
12	3071520019	RAJMANI	<i>Rajmani</i>
13	3071510003	AMAR GAUTAM	<i>Amar Gautam</i>
14	3071520015	POOJA DEVI	<i>Pooja</i>
15	3071520004	MAHIMA	<i>Mahima</i>
16	3071520012	ISHU CHAUHAN	<i>Ishu Chauhan</i>
17	3071520013	GAREEMA	<i>Gareema</i>
18	3071520011	NISHA RANI	<i>Nisha Rani</i>
19	220002152025	KAMNA	<i>Kamna</i>
20	220002152018	MANDEEP KAUR	<i>Mandeep</i>
21	220002152010	SHALINI	<i>Shalini</i>
22	220002152033	HARMAN	<i>Harman</i>
23	220002152022	SIMRAN	<i>Simran</i>
24	220002152023	HARPREET KAUR	<i>Harpreet Kaur</i>
25	220002152027	GURWINDER SINGH	<i>Gurwinder Singh</i>
26	220002152038	HARPREET SINGH	<i>Harpreet Singh</i>
27	220002152001	MANDEEP KUMAR	<i>Mandeep Kumar</i>
28	220002152002	NEHA DEVI	<i>Neha</i>
29	220002152040	PARNEET KAUR	<i>Parneet</i>
30	220002152034	RAJAT KUMAR	<i>Rajat</i>

(MUNISH TRIGHATIA)

(Anjan Jagpal)
H.O.D. English

(Principal)
Principal
Govt. P.G. College
Ambala Cantt.

(Principal)

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Course Outcome

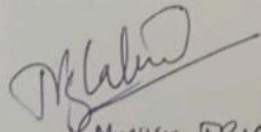
Course outcome - creative writing

30 hours

Learning outcomes

After studying this course, students should be able to:

- understand the importance of reading as part of a creative writer's development
- engage analytically and critically with a range of literary and texts
- recognize how critical reading supplies writers with inspiration and ideas
- understand through writing practice one or more of the genres of fiction, creative nonfiction, poetry and scriptwriting
- engage with modes of reading and writing practice
- Creative Writing and Rewriting – Understand that writing involves knowledge of craft as well as creativity, and that rewriting is an integral part of the overall writing process involving a change in such elements as plot, conceit, tone, and numerous structural and stylistic aspects of craft.
- Language and Voice – Understand that a creative writer needs to have a strong command of the English language and be able to employ both formal and conversational modes of writing; understand that a writer must be technically proficient in grammar; and understand that the writer's voice develops over time and involves the writer's style, worldview, and personality.
- Be able to write and revise a well-organized essay and incorporate research from scholars in the appropriate literary and theoretical fields.
- Reading and Interpretation – Be able to read texts closely for form, aesthetics, content, genre, and historical significance; be able to articulate (in class discussion or through writing) textually-grounded interpretations of poems, short stories, novels, and creative essays.
- Contribute to a writers' community by providing constructive feedback on peer writing in workshops, by attending and participating in campus creative writing readings, and by submitting writing to literary journals for publication.


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