

BC-207
ENVIRONMENTAL STUDIES (QUALIFYING PAPER)

Total Marks: 100
Time : 3 Hours

The Subject of Environmental Studies is included as a qualifying paper in all UG Courses (including professional courses also) from the session 2004-2005 and the students will be required to qualify the same otherwise the final result will not be declared and degree will not be awarded.

Annual System: The duration of the course will be 50 lectures. The examination will be conducted by the college at its own level earlier than the examination along with the Annual Examination.

Semester System: The Environment Course of 50 lectures will be conducted in the second semester and the examinations shall be conducted at the end of second semester:

Credit System: The core course will be awarded 4 credits.

Exam. Pattern: In case of awarding the marks, the question paper should carry 100 marks. The structure of the question paper being:

PART-A: Short Answer Pattern	25 Marks
PART-B: Essay type with inbuilt choice	50 Marks
PART-C: Field work	25 Marks

INSTRUCTIONS FOR THE EXAMINERS

Part-A: Questions 1 is compulsory and will contain ten short answer type question of 2.5 marks each covering the entire syllabus.

Part-B : Eight essay type questions (With inbuilt choice) will be set from the entire syllabus and the candidates will be required to answer any four of them. Each essay type question will be of 12.5 marks.

The examination will be conducted by the college concerned at its own level earlier than the annual examination and each student will be required to score minimum of 35% marks each in Theory and Practical. The marks obtained in this qualifying paper will not be including in determining the percentage of marks for the award of degree.

However, these will be shown in the detailed marks certificate of the student.

Syllabus and Course of reading

The multidisciplinary nature of environmental studies: Definition, Scope and importance need for public awareness. (2 Lectures)

Natural Resources: Renewable and non-renewable resources:

Natural resources and associated problems.

- a) Forest resources: Use and over-exploitation, deforestation, case studies. Timber extraction, mining, dams and their effects on forests and tribal people.
- b) Water resources: Use and over-utilization of surface and ground water, floods, drought, conflicts over water, dams-benefits and problems.
- c) Mineral resources: Use and exploitation, environmental effects of extracting and using mineral resources, case studies.
- d) Food resources: World food problems, changes caused by agriculture and overgrazing, effects of modern agriculture, fertilizer-pesticide problems, water logging, salinity, case studies.
- e) Energy resources; Growing energy needs, renewable and non-renewable energy sources, case studies.

f) Land resources: Land as a resources, land degradation man induced landslides, soil erosion and desertification.

- Role of an individual in conservation of natural resources.
- Equitable use of resources for sustainable lifestyles.

(8 Lectures)

Ecosystems

- Concept of an ecosystem
- Structure and function of an ecosystem.
- Producers, Consumers and decomposers.
- Energetical flow in the ecosystem
- Ecological succession
- Food chains, food webs and ecological pyramids.
- Introduction, types, Characteristic features, structure and function *of* the following *of* the ecosystem.
 - a. Forest ecosystem
 - b. Grassm land ecosystem
 - c. desert ecosystem
 - d. Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries).

(6 lectures).

Biodiversity and its conservation

- Introduction-Definition: genetic, species and ecosystem diversity.
- Bio-geographical classification of India. "
- Value of bioersivity: consumptive use, productive use, social, ethical; aesthetic and option values.
- Biodiversity at global, National and local levels.
- India as a mega-diversity nation.
Hot-sports of biodiversity.
- Threats to biodiversity: habitat loos, poaching *of* wildlife, man-wildlife conflicts. 1
- Endangered and endemics.
- Conservation *of* biodiversity: In-situ and Ex-situ, Conservation of biodiversity.

(8 Lectures)

Environmental Pollution

Definition

- Causes, effects and control measures *of* :-
 - a. Air pollution
 - b. Water pollution
 - c. Soil pollution
 - d. Marine pollution
 - e. Noise pollution
 - f. Thermal pollution
 - g. Nuclear hazards
- Solid Waste Management: Causes, effects and control measures *of* urban and industrial wastes.
- Role of an individual in prevention of pollution.
- Pollution case studies.
- Disaster Management: floods, earthquake, cyclone and landslides.

(8 lectures)

Social Issues and the environment

- From Unsustainable to Sustainable development.
- Ur ban problems related to energy.
- Water conservation, rain water harvesting, watershed management.
- Resettlement and rehabilitation of people; its problems and concerns. Case studies.
- Environmental ethics: Issues and possible solutions.
- Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust. Case studies.
- Wasteland reclamation.
- Consumerism and waste products.
- Air (prevention and Control of Pollution) Act.

- Water (prevention and control of pollution) Act.
- Wildlife Protection Act.
- Forest Conservation Act.
- Issues involved in enforcement of environmental legislation.
- Public awareness.

(7 lectures)

Human Population and the Environment

- Population growth, variation among nations.
- . Population explosion- family Welfare Programme.
- Environment and human health.
- Human Rights.
- Value Education.
- HIV/AIDS.
- women and child welfare
- role of information technology in environment and human health
- Case Studies.

(6 lectures)

Field work

- Visit to a local area to document environmental assets: river/forest grass land/ hill/mountain.
 - Visit to a local polluted site-Urban/Rural/Industrial/ Agricultural.
 - Study of common plants, insects, birds.
 - Study of simple ecosystems pond, river, hill slopes, etc.
- (Field work Equal to 5 lecture. hours).

SIX MONTHS COMPULSORY CORE MODULE COURSE IN ENVIRONMENTAL STUDIES: FOR UNDERGRADUATES

Teaching Methodologies

The Core Module Syllabus for Environmental Studies includes class room teaching and Field Work. The syllabus divided into eight units covering 50 lectures. The first seven unit will cover 45 lectures which are class room based to enhance knowledge skills mid attitude to environment. Unit eight is based on field activities which will be covered in five lecture hours and would provide students' firsthand knowledge on various local would environmental aspects.

Field experience is one of the most effective learning to for environmental concerns. This moves out of the scope of text book mode of teaching into realm of real learning in the field where the teacher merely acts as a catalyst to interpret what student observes or discovers in his/her environment.

Fields are as essential as class work and form an irreplaceable synergistic tool in the entire learning process. Course material provided by UGC for class room teaching and field activities be utilized.

The universities/Colleges can also draw upon expertise of outside resource persons for teaching purposes.

Environmental Core module shall be integrated into the teaching programmes of all undergraduate courses.

REFERENCES

- Agarwal, K.C. Environmental Biology, Nidi Publ. Ltd. Bikaner.
- Bharucha Erach, The Biodiversity of India, Mapin Publishing Pvt. Ltd., Ahmedabad
- Brunner R.C., Hazardous Waste Incineration, McGraw Hill Inc.
- Clerk R.S., Marine Pollution; Clanderson Press Oxford(1B).
- Cunningham, W.P. Cooper, T.H. Gorhani, E & Hepworth, M. T.
- Environmental Encyclopedia, Jaico Publishing House, Mumbai.
- De A.K., Environmental Chemistry, Wiley Esteem Ltd.
- Gleick, H.P. Water in crisis, Pacific Institute for Studies in Dev., Environment & Security. Stockholm Env. Institute.
- Hawkins R.E., Encyclopedia of Indian Natural History, Bombay Natural History Society, Bombay.
- Heywood, V.H. & Watson, R.T. Global Biodiversity Assessment. Cambridge Univ. Press.

- Jadhav, H & Dosale, V.M., Environmental Protection and Laws. Himalaya Pub. House, Delhi.
- Mhaskar A.K, Matter Hazardous, Techno-Science Publications(TB).
- Rao MN. & Datta, A.K., Waste Water treatment. Oxford & IBH Publ. Co. Pvt. Ltd.
- Townsend C., Harper J, and Michael Begon, Essentials Ecology, Blackwell Science(1B).
- Trivedi R.K and P.K Goel, Introduction to air pollution, Techno-Science Publications (TB).
- Trivedi R.K, Handbook of Environmental Laws, Rules, Guidelines Compliances and Standards, Vol I and II, Envirol Media(R).
- Wagner KD., Environmental Management. W.B. Saunders Co. Philadelphia, USA. (M) Magazine (R) Reference (TB) Textbook.

INDIRA GANDHI NATIONAL COLLEGE
LADWA (Kurukshetra)

STUDENT'S ATTENDANCE CHART

Room No. 15 Date 31.3.2018 Session Project Work Submission List
 Name of Teacher Dr. Rajesh Kumar Class/Classes B.A. I, II, B.Com. I, II, III
 Total No. of Students Allotted 35 Present 34 Absent 1
 Roll No. of Absentees 6331708

Roll No.	Signature	Roll No.	Signature
B.Com III 0005886882	Rahul	0006331502	Ravinder latta
B.A. II 5330759	Anuj Kumar	0006331573	Rohit
5330775	Sohit		
5330899	Ranby		
5330881	Rashi	B.Com. II	
5330900	Rudhender	6892204	19 th Oct
5330853	Vanshali	6892236	? Sign
5330872	Balraj	B.A. II	
B.A. II 0006331824	Sapna Rani	6330860	Kansalpreet Kaur
0006331776	Sachan Kaur	5330862	Varsha Devi
0006331769	Pooja	5330797	Signature
0006331620	Kushal	B.A. II	
0006331514	Rajesh Kumar	6331667	Rahul Saini
0006331705	Ankush Kumar	6331590	
0006331509	Soumya	6331708	? A
0006331677	Rohit Kumar	6331649	Harminder
0006331570	Ankit		
0006331669	Sumit		
0006331563	Gourav		
0006331508	Garvit		
0006331625	Shivom Dey		
0006331831	Mukesh		
0006331516	Rahul K		
0006331557	Akash		
0006331612	Rahul		
0006331520	Balindern Singh		

Signature of Teachers

INDIRA GANDHI NATIONAL COLLEGE
LADWA (Kurukshetra)

STUDENT'S ATTENDANCE CHART

File

36

Room No. 9 Date 31/1/2018 Session M
 Name of Teacher Dr. Nit Goyal Class/Classes BAI
 Total No. of Students Allotted 41 Present 0036 Absent 05
 Roll No. of Absentees 7321425, 7321444, 7321446, 7321467, 7321468

Roll No.	Signature	Roll No.	Signature
0007321429	Kalpna	0007321458	Anju Devi
0007321430	Nancy	0007321459	Pooja Rani
0007321432	Kiranjit Kaur	0007321460	Poonam Devi
0007321433	Komal Rani	0007321461	Sanna Devi
0007321434	Jyoti	0007321462	Kajal
0007321435	Tinku Kaur	0007321463	Neelam Rani
0007321436	Neha Devi	0007321464	Salma Devi
0007321437	Nancy	0007321465	Preeti
0007321438	Anjali	0007321466	Poojita Devi
0007321440	manisha	0007321469	Aanchal
0007321441	Shalu Rani	0007321452	Neha Devi
0007321442	Kiran	0007321445	Renu
0007321443	Indu Rani		A
0007321447	Samruti	7321431	A
0007321448	Any	7321444	A
0007321449	Pooja	7321446	A
0007321450	Angu	7321467	A
0007321451	Deepika	7321469	A
0007321453	Ritu Rani		
0007321454	Preeti Sharma		
0007321455	Rajni Rani		
0007321456	Madhy Rani		
0007321457	Reena Rani		
0007321439	Brijan/9		

Signature of Teachers

INDIRA GANDHI NATIONAL COLLEGE
LADWA (Kurukshetra)

STUDENT'S ATTENDANCE CHART

26

Room No. 10 Date 31/3/2018 Session 2017-18
 Name of Teacher Dr. Kuldeep Singh Class/Classes B.A-I & B.Com-I
 Total No. of Students Allotted 40 Present 26 (8+18) Absent 14-1=13
 Roll No. of Absentees Present 26 (8+18) Absent 14-1=13
 = 27

Roll No.	Signature	Roll No.	Signature
BA- 7321469	- Absent -	7886211	Sushant
7321470	- Absent -	7886212	Ritik
7321471	- Absent -	7886213	Lalith
7321472	- Absent -	7886214	- Absent -
7321473	- Absent -	7886215	Ravi
7321474	- Ankit	7886216	- Absent -
7321475	Annu	7886217	Purnit
7321476	- Absent -	7886218	Amit
7321477	Manisha Koni	7886219	- Absent -
7321478	Neetu	7886220	- Absent -
7321479	Aarti Devi	7886221	Anam Saini
7321480	DEEPAK	7886222	- Absent -
7321481	Sanku	7886223	Pankaj
7321482	Yogesh Kumar	7886224	Yogay
Com. 7886201	Ankush	7886225	Gurpreet Singh
7886202	Rishabh	7886226	- Absent -
7886203	Sachin		
7886204	- Absent -		
7886205	- Absent -		
7886206	Abhiram		
7886207	Pooja		
7886208	Rohit		
7886209	Amit		
7886210	Sumit		

(25+1)=26

K Singh
Signature of Teachers

INDIRA GANDHI NATIONAL COLLEGE

LADWA (Kuruksheetra)

STUDENT'S ATTENDANCE CHART

EVS Project Report

Room No. 07 Date 31.03.2018 Session (M)
 Name of Teacher Dr. Amit Kr. Vashistha Class/Classes B.A 2nd Sem
 Total No. of Students Allotted 40 Present 25 Absent 15
 Total No. of Absentees

Roll No.	Signature	Roll No.	Signature
7321249	Deepika Kumari	7321272	Rishi Kati
350	— Absent —	373	Samriddha Absent
351	— Absent —	374	Samriddha
352	Happy Singh	375	Kajal
353	Amandeep	376	Ruphi Devi
354	— Absent —	377	— Absent —
355	Deepika Devi	378	Shashi Bala
356	Ajey	379	Komal Rani
357	Shankar Singh	380	Vandana
358	Katrina Khatun	381	AARTI
359	Sanchit	382	Monika
360	Prince	383	Mahak
361	— Absent —	384	— Absent —
362	— Absent —	385	Shalu
363	— Absent —	386	Shalu
364	— Absent —	387	Rupa
365	— Absent —	388	Monika
366	— Absent —		
367	Harpreet Singh		
368	— Absent —		
369	— Absent —		
370	— Absent —		
371	Avidyanand Singh		

[Signature]
Signature of Teachers



Page : _____

INDIRA GANDHI NATIONAL COLLEGE

LADWA (Dhanora), Kurukshetra PHONES : 01744-260114, 260334

A Multifaculty NAAC Accredited Post Graduate Co-educational Institution

(Affiliated to K.U.K.)

Estd. 1975

Email : igncollege@gmail.com

website : www.igncollege.in

Ref. No. IGNC/2018/340

Dated. 22.3.20

To

The Asstt.Registrar (Secrecy)
Kurukshetra University,
Kurukshetra

Subject: Submission of Award list of Environmental Studies
of Regular students.

Dear Sir,


We may inform you that we have already submitted the Award list of Environmental Studies of Regular students vide our letter No.IGNC/2017/764 dated 04-05-2017 copy of the letter and photo copy of award list is attached herewith for your reference. So you are requested to revise the result of B.Sc.2nd Sem. In the subject Enviromental studies and issue the fresh DMC in respect of B.Sc.2nd Sem.May 2017 at the earliest.

Thanking you,

Yours faithfully,

D.A./As above.


Principal


29/3/18

INDIRA GANDHI NATIONAL COLLEGE LADWA (Kurukshetra)

STUDENT'S ATTENDANCE CHART

Room No. 14 Date 31/3/18 Session 17
 Name of Teacher Dr. Yashpal Singh Class/ Classes _____
 Total No. of Students Allotted 29 Present 20 Absent 09+1=10
 Roll No. of Absentees _____

Roll No.	Signature	Roll No.	Signature
7359720	Komal	7359726	A
7359721	Neeru	732	
7359722	Nehachalal	733	
7359723	Komal	734	
7359724	Anuradha	735	
7359725	Komal Rani	736	
7359727	Roseiti Devi	737	
7359728	Deepika	741	
7359729	Anchal	748	
7359730	A		
7359731	Swati		
7359738	Jasmeet Kaur		
7359739	Kanchan		
7359740	Ashwinder Kaur		
7359742	Anjali		
7359743	Naman Arora		
7359744	Samanpreet Kaur		
7359745	Uma Devi		
7359746	Swati Devi		
7359747	Jyoti Rani		
	19		

Signature of Teachers
Dr. P.M.
 31/3

1st
INDIRA GANDHI NATIONAL COLLEGE
LADWA (Kurukshetra)

STUDENT'S ATTENDANCE CHART

Room No. 8 Date 2/3/18 Session M
 Name of Teacher Dr. Shivan Singh Class/Classes RA 1st
 Total No. of Students Allotted 40 Present 37 Absent 03
 Roll No. of Absentees 7321419, 425, 426, 7321291

Roll No.	Signature	Roll No.	Signature
0007321389	Sieman Devi	0007321412	Vandana Rani
0007321390	Ramandeep Saini	0007321413	Muskan
0007321391	Harshita	0007321414	Poonam Rani
0007321392	Ritika	0007321415	Baljit Kaur
007321393	Sarali	0007321416	Neha Rani
007321394	UMA DEVI	0007321417	Kajal
007321395	Neelan Rani	0007321418	Kajal
0007321396	Ritu	0007321420	Pooja Devi
0007321397	Azraan Rani	0007321421	Aarti
0007321398	Ritu Mehra	0007321422	Neha Rani
0007321399	PREETY DEVI	0007321423	Vishakha Devi
0007321400	Sania	0007321424	Preeti
0007321401	Neha Sharma	0007321427	Ritu
0007321402	Hardeep Kaur	0007321428	Sarita Devi
0007321403	Neha Rani	7321419	Absent
0007321404	Aarti	7321425	Absent
0007321405	REENA	7321426	Absent
0007321406	Kamal	007321391	Madhu Rani
0007321407	mahini		
0007321408	Kuldeep Kaur	7321419	
0007321409	Ramneet Kaur	7321425	
0007321410	Vandana Rani	7321426	
0007321411	Reshu		

Signature of Teachers

2/3/18

INDIRA GANDHI NATIONAL COLLEGE LADWA (Kurukshetra)

STUDENT'S ATTENDANCE CHART

For Practical File

Room No. 12 Date 31-3-2018 Session M
 Name of Teacher Dr. Vandana Gupta Class/Classes B.Com I, BCA I
 Total No. of Students Allotted 30 Present 24 Absent 06
 Roll No. of Absentees 7886271, 7886275, 7886279-80, 7007101-02

Roll No.	Signature	Roll No.	Signature
7886257	Rimpi	7886281	madhveet kumar
7886258	Anju Rani	7007101	ABSENT
7886259	Tamara Devi	7007102	ABSENT
7886260	Gurdeep Kaur	7007103	Sanveet Singh
7886261	Ruskan	7007104	Sonam
7886262	Simran	7007105	Preeti Kaur
7886263	Kirti		
7886264	monika		
7886265	Mahima Devi		
7886266	Jyoti Sharma		
7886267	Komal		
7886268	abhi		
7886269	Handeep		
7886270	Agne		
7886271	ABSENT		
7886272	Monika		
7886273	Komal		
7886274	Rajni Devi		
7886275	ABSENT		
7886276	Dimple		
7886277	NISHA DEVI		
7886278	Rekha Rani		
7886279	ABSENT		
7886280	ABSENT		

Vandana Gupta
Signature of Teachers

Practical Signature

INDIRA GANDHI NATIONAL COLLEGE

LADWA (Kurukshetra)

STUDENT'S ATTENDANCE CHART

Room No. 11 Date 31/3/2018 Session 2017-18
 Name of Teacher Dr. Neeru Bala Class/Classes B.Com I Sem II
 Total No. of Students Allotted 30 Present 23 Absent 07
 Roll No. of Absentees 7886228, 229, 230, 231, 233, 234, 251, 252

Roll No.	Signature	Roll No.	Signature
7886227	<u>Manu</u>		
7886232	<u>Ravi Kumar</u>		
7886235	<u>Kundan Singh</u>		
7886236	<u>Sheetal</u>		
7886238	<u>Sheetal Rani</u>		
7886239	<u>Gurpreet Kaur</u>		
7886240	<u>Manjiv Dahi</u>		
7886241	<u>Harpreet Kaur</u>		
7886242	<u>Kajal</u>		
7886243	<u>Sheetal</u>		
7886244	<u>Sangeeta</u>		
7886245	<u>Manjiv</u>		
7886246	<u>Ravi</u>		
7886247	<u>Chandni</u>		
7886248	<u>Rishi</u>		
7886249	<u>Aarjali</u>		
7886250	<u>Gurinder Kaur</u>		
7886253	<u>Dimple</u>		
7886254	<u>Sushmi</u>		
7886255	<u>Kajal</u>		
7886256	<u>Manjiv</u>		
7886252	<u>Shivani</u>		
7886237	<u>Sheetal</u>		

23

Neeru
Signature of Teachers

INDIRA GANDHI NATIONAL COLLEGE
LADWA (Kurukshetra)

Supdt. Dr. Sachin Kumar
Deputy Dr. A.K. Verma

STUDENT'S ATTENDANCE CHART

Room No. 4 Date 31-3-2018 Session M
Name of Teacher Dr. Neetu Class/ Classes B.A. 2nd Sem
Total No. of Students Allotted 42 Present 23 Absent 19
Roll No. of Absentees

Roll No.	Signature	Roll No.	Signature
7321243	Sedkaran	7321267	Raman Kumar
244	Ankush Kumar	268	ABSENT
245	ABSENT	269	ABSENT
246	ABSENT	270	Rishi Singh
247	Rahul Kumar	271	ABSENT
248	Vishal Kumar	272	Pardeep
249	ABSENT	273	Mohit
250	Aman Jeet	274	ABSENT
251	ABSENT	275	Ashimanyu
252	ABSENT	276	ABSENT
253	ABSENT	277	Vinay
254	Jayyadar	278	ABSENT ABSENT
255	Ankush	279	ABSENT
256	Balmesingh	280	ABSENT
257	Jagmeet Singh	281	Arun
258	Rishi Kumar	282	Ravinder
259	ABSENT	283	ABSENT
260	ABSENT	284	Rajinder Kumar
261	Parvesh Kumar		
262	Lalchander Singh		
263	ABSENT		
264	ARCHAY Kumar		
265	ABSENT		
266	SAHIL		

Neetu
Signature of Teachers

INDIRA GANDHI NATIONAL COLLEGE

LADWA (Kurukshetra)

STUDENT'S ATTENDANCE CHART

Submission of
Practical

Room No. 5 Date 31/3/2018 Session (M)
 Name of Teacher Dr. Amit Verma Class/Classes B.A.-Iyr. (Sem. II)
 Total No. of Students Allotted 40 Present 24 Absent 17-15/1
 Roll No. of Absentees

Roll No.	Signature	Roll No.	Signature
7321285	amkash	7321309	Vishu
7321286		7321310	Manjeet Singh
7321287	Pankaj	7321311	
7321288	Rajeev Kumar	7321312	Anvind
7321289	Ambrad Singh	7321313	
7321290		7321314	Paxay
7321291		7321315	
7321292		7321316	Anand
7321293	Munish Tandon	7321317	Shubham
7321294		7321318	Shu Kumar
7321295		7321319	Sumit Kumar
7321296		7321320	
7321297	Ankush	7321321	Vikash Kumar
7321298	Tinky Lora	7321322	Titender Singh
7321299	Munish Kumar	7321323	
7321300		7321324	Anil
7321301			
7321302	Ravinder Kumar		
7321303			
7321304			
7321305	Rajwinder Singh		
7321306	Ry		
7321307	Vishal		
7321308	Ajeender Singh		

Amit Verma
Signature of Teachers

Practical Files

LADWA (Kurukshetra) NATIONAL COLLEGE

STUDENT'S ATTENDANCE CHART

Supdtel - Seelchore
Depty. - A. King

Room No. 13 Date 31/5/18 Session Morning
 Name of Teacher Harmeet Kaur Class/Classes B.Sc.II
 Total No. of Students Allotted 20 Files Present 17 - 2 = 15 Absent 3
 Roll No. of Absentees 7359701, 711, 714 (~~7359702, 719~~)

Roll No.	Signature	Roll No.	Signature
7886282	Divya		
7359701	(Ab)		
7359702	7359702		
7359703	Robin		
7359705	Karan Singh		
7359706	Dilawar Singh		
7359707	Harsh		
7359708	Shubham Punia		
7359709	PARAS MANDHAN		
7359710	Divyansh		
7359711	(Absent)		
7359712	Mehpreet Singh		
7359713	Sachin Saini		
7359714	(Absent)		
7359715	Soni		
7359716	Prinkal		
7359717	Anusha		
7359718	Priyanka		
7359719	7359719 Not given		
7359704	Deepak Kumar		

Signature of Teachers

BAI - 282

B.com-I - 82

B.C.A-I - 05

BSc. I - 48

Sub. E.V.S.	
ester	
Uni. Roll No.	Uni. Roll No.
7321229	7321236
7321230	7321237
7321231	7321238
7321232	7321239
7321233	7321240
7321234	7321241
7321235	7321242
	Total=42
Roll No.	Uni. Roll No.
7321271	7321278
7321272	7321279
7321273	7321280
7321274	7321281
7321275	7321282
7321276	7321283
7321277	7321284
	Total=42
No.	Uni. Roll No.
1313	7321319
1314	7321320
1315	7321321
1316	7321322
1317	7321323
1318	7321324
	Total=40

42-22 = 20

417

417

42-19 = 23

40-14 = 26

INDIRA GANDHI NATIONAL COLLEGE

LADWA (Kurukshetra)

STUDENT'S ATTENDANCE CHART

Practical file

Room No. 66 Date 31-12-2018 Session Morning
 Name of Teacher Disha Gindetha Kumar Class/Classes B.A. I
 Total No. of Students Allotted 29 Present 16 Absent 13
 Roll No. of Absentees

Roll No.	Signature	Roll No.	Signature
7321325	Absent	5330667	Pradeep Singh
26	yogeshsharma	732	DeeParsh
27	Absent	778	Prince
28	MuradAli	781	Prince
29	guy meet	797	Absent Jayant
30	Absent		
31	Sher Singh Guray		
32	vikas 12		
33	Absent		
34	Absent		
35	Absent		
36	Sandeep		
37	vishal		
38	Mandar Singh		
39	Absent		
40	Jasvinder Singh		
41	Absent		
42	Absent		
43	Absent		
44	Absent		
45	Absent		
46	Manoj Kumar		
47	Malket Singh		
7321348	Harpreet Singh		

Signature of Teachers