

**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 included 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 ad 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 abd 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.
- Energical 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 bioversity: consumptive use, productive use, social, ethical; aesthetic and option values.
- Biodiversity at global, National and local levels.
- India as a mega-diversity nation.
  - Hot-spots 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 and 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 environmental aspects.

Field experience is one of the most effective learning tools 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 RS., 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.
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- 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.

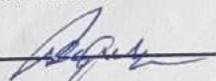
**INDIRA GANDHI NATIONAL COLLEGE**  
LADWA (Kurukshetra)

**STUDENT'S ATTENDANCE CHART**

Room No. .... 15 Project Work Submission List  
 Name of Teacher Dr. Rajesh Kumar Date 31.3.2018 Session 2017-18  
 Total No. of Students Allotted ..... 35 Class/ Classes B.A. Hons., B.Com. I & II  
 Roll No. of Absentees ..... 6331708 Present 34 Absent 1

Roll No.	Signature	Roll No.	Signature
B.Com. I			
0005886882	Rahul	0006331502	Ravinder Lather
B.A. I			
5330759	Anuj Kumar	0006331573	Rohit
5330775	Sohit		
5330899	Ranju		
5330881	Rishi		
5330900	Riddhika	B.Com. II	
5330853	Vanshali	68922043	Chintu
5330872	Balej	68922861	Suraj
B.A. II			
0006331824	Sapna Rani	6330810	Kamalpreet Kaur
0006331776	Sachan Kaur	5330862	Virender Devi
0006331769	Parneet	5330797	Puneet
0006331620	Utkarsh	B.A. I	
0006331514	Rajesh Kumar	6331667	Rishabh Saini
0006331705	Antush Kumar	6331690	A
0006331509	Sourabh	6331708	
0006331677	Rohit Kumar	6331649	Harminder
0006331570	Mihiti		
0006331669	Sunil		
0006331563	Gopal Singh		
0006331508	Gaurav		
0006331605	Shivam Lacher		
0006331831	Mukesh		
0006331516	Rahul K.		
0006331557	Akash		
0006331612	Rohit		
0006331520	— Birla Institute		

Signature of Teachers



# INDIRA GANDHI NATIONAL COLLEGE

LADWA (Kurukshetra)

## STUDENT'S ATTENDANCE CHART

File

(36)

Room No. 9 Date 31/3/2018 Session M

Name of Teacher Dr. Nit. Garg Class/ Classes BAI

Total No. of Students Allotted 41 Present 0036 Absent 06

Roll No. of Absentees 7321431, 7321444, 7321446, 7321462, 7321468,

Roll No.	Signature	Roll No.	Signature
0007321429	Kalpana	0007321458	Anju Devi
0007321430	Nancy	0007321459	Bogra Rani
0007321432	Kiranjit Kaur	0007321460	Renu Devi
0007321433	Komal Rani	0007321461	Sana Devi
0007321434	Jyoti	0007321462	Kajal
0007321435	Tinki Kaur	0007321463	Neelam Rani
0007321436	Neha Devi	0007321464	Salma Devi
0007321437	Nancy	0007321465	Greeti
0007321438	Angili	0007321466	Poojti Devi
0007321440	manisha	0007321469	Aanchal
0007321441	Shalu Rani	0007321452	Neha Devi
0007321442	Kiran	0007321455	Reena
0007321443	Indu Rani	7321431	A
0007321447	Samriti	7321444	A
0007321448	Anu	7321446	A
0007321449	Poonam	7321467	A
0007321450	Angu	7321469	A
0007321451	Deepika		
0007321453	Ritu Rani		
0007321454	Preeti Sharma		
0007321455	Rajni Rani		
0007321456	Madhu Rani		
0007321457	Reena Rani		
0007321459	Priyanka		

Signature of Teachers

Original Copy.  
**INDIKA GANDHI NATIONAL COLLEGE**  
 LADWA (Kurukshestra)

**STUDENT'S ATTENDANCE CHART**

Room No. 10

Date 31/3/2018

Session 2017-18

Name of Teacher Dr. Kuldip Singh

Class/ Classes B.A-I & B.Com.-I

Total No. of Students Allotted 40

Present 26 (8+18)  
= 27

Roll No. of Absentees

(26)

Roll No.	Signature	Roll No.	Signature
BA- 7321469	Absent	7886211	Sushar
7321470	Absent	7886212	Ritik
7321471	Absent	7886213	Jaini
7321472	Absent	7886214	Absent
7321473	Absent	7886215	Ravi
7321474	Ankit	7886216	Absent
7321475	Annu	7886217	Eunust
7321476	Absent	7886218	Amit
7321477	Manisha Romi	7886219	Absent
7321478	Neetu	7886220	Absent
7321479	Aarti Devi	7886221	Amran Saini
7321480	DEEPAK	7886222	Absent
7321481	Sonu	7886223	Pankaj
7321482	Yogesh Kumar	7886224	Gagan
com. 7886201	Arifush	7886225	Gurbreet Singh
7886202	Prabhjot	7886226	Absent
7886203	Sachin		
7886204	Absent		
7886205	Absent		
7886206	Abhiram		
7886207	Priyanka		
7886208	Rohit		
7886209	Ankit		
7886210	Surender		

(25+1)=26

K. Singh  
Signature of Teachers

**INDIRA GANDHI NATIONAL COLLEGE**  
**LADWA (Kurukshetra)**

**STUDENT'S ATTENDANCE CHART**

EVS Project Report

Room No.

(07)

Date 31-03-2018 Session

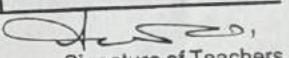
(M)

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
7321349	Disha Kumar	7321372	Rishabh
350	— Absent —	373	Sandeep Kaur
351	— Absent —	374	Namneet Kaur
352	Habib Singh	375	Kajal
353	Amandeep	376	Rakhi Devi
354	— Absent —	377	— Absent —
355	Deeksha Dagar	378	Shashi Bala
356	Ajey	379	Komal Rani
357	Shambhu Singh	380	Vandita Ch
358	Neetu Kaur	381	Aarti
359	Sanchit	382	Monika
360	Prince	383	Mahak
361	— Absent —	384	— Absent —
362	— Absent —	385	Shalu
363	— Absent —	386	Fonia
364	— Absent —	387	Rupa
365	— Absent —	388	Monika
366	— Absent —		
367	Harsheed Singh		
368	— Absent —		
369	— Absent —		
370	— Absent —		
371	Avi Bhawan Singh		

  
Signature of Teachers



## 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.)

Email : lgncollege@gmail.com

website : www.lgncollege.in

Estd. 1975

Ref. No....(IGNC/2018/340)

Dated. 22-3-20

To

The Asstt.Registrar (Secrecy)  
Kurukshestra University,  
Kurukshestra

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

Dear Sir,

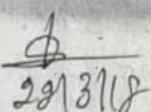
We may inform you that we have already submitted the  
Award list of Environmental Studies of Regular students vide our letter  
No.IGNC/2017/764 dated 04-05-2017 copy of the letter and photo  
copy of award list is attached herewith for your reference So you are  
requested to revise the result of B.Sc.2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

Thanking you,

Yours faithfully,

  
Principal

D.A./As above.

  
29/3/18

**INDIRA GANDHI NATIONAL COLLEGE**  
**LADWA (Kurukshetra)**

**STUDENT'S ATTENDANCE CHART**

Practical ✓  
 Room No. .... 14 Date 31/3/18 Session ... M  
 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	
7359721	Neetu	732	
7359722	Neha Chahal	733	
7359723	Komal	734	
7359724	Anuradha	735	A
7359725	Komal Rani	736	
7359727	Bimeti 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)		

3/3  
 Signature of Teachers  
 31/3

**INDIRA GANDHI NATIONAL COLLEGE**  
**LADWA (Kurukshetra)**

**STUDENT'S ATTENDANCE CHART**

Room No. 8 Date 2/3/18 Session M  
 Name of Teacher Dr. Suman Devi Class/ Classes R.A. 1st  
 Total No. of Students Allotted 40 Present 37 Absent 3  
 Roll No. of Absentees 7321419, 7321425, 7321426, 7321427

Roll No.	Signature	Roll No.	Signature
0007321389	Suman Devi	0007321412	Vandana Rani
0007321390	Ramandeep Kaur	0007321413	Muskan
0007321391	Aneet Mehta	0007321414	Poonam Rani
0007321392	Ritika	0007321415	Baljeet Kaur
0007321393	Suniti	0007321416	Neha Rani
0007321394	UMA DEVI	0007321417	Kajal
0007321395	Neelan Rani	0007321418	Kajal
0007321396	Ritu	0007321420	Pooja Devi
0007321397	Aspara Rani	0007321421	Aasthi
0007321398	Ritu Mehra	0007321422	Neha Rani
0007321399	PREETI Devi	0007321423	Vishakha Devi
0007321400	Samira	0007321424	Priyati
0007321401	Neha Sharma	0007321427	Ritu
0007321402	Harmeet Kaur	0007321428	Sarita Devi
0007321403	Neha Rani	7321419	Absent
0007321404	Aasthi	7321425	Absent
0007321405	REENA	7321426	Absent
0007321406	Komal	0007321391	Madhuri Rani
0007321407	Mahini		
0007321408	Kuldeep Kaur	7321419	A
0007321409	Ramneet Kaur	7321425	A
0007321410	Vandana Rani	7321426	A
0007321411	Reshu		

Signature of Teachers  
*Suman Devi* 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 BCom 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	Rimpy	7886281	Mailek Kaur
7886258	Anju Rani	7007101	(ABSENT)
7886259	Tanisha Devi	7007102	(ABSENT)
7886260	Gurdeep Kaur	7007103	Sarveet Singh
7886261	Ruchay	7007104	Sonam
7886262	Sneham	7007105	Preeti Kapoor
7886263	Kiethi		
7886264	Monika		
7886265	Mahima Devi		
7886266	Jyoti Sharma		
7886267	Komal		
7886268	Devnita		
7886269	Mandeep		
7886270	Agro		
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

# INDIRA GANDHI NATIONAL COLLEGE

LADWA (Kurukshetra)

Practical Signature

## STUDENT'S ATTENDANCE CHART

Room No. 11

Date 31/3/2018

Session 2017-18

Name of Teacher Dr. Neeru Ball

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	MKV		
7886232	Kaur Lehar		
7886235	Hundar Singh		
7886236	Shutul		
7886238	Shreeta Rani		
7886239	Gurpreet Kaur		
7886246	Manjot Devi		
7886241	Harpreet Kaur		
7886242	Kajal		
7886243	Sheetal		
7886244	Sangeeta		
7886245	manjhu		
7886246	Renu		
7886247	Chandni		
7886248	Rishu		
7886249	Anjali		
7886250	Gurinder Kaur		
7886253	Dimpal		
7886254	Susheela		
7886255	Kajal		
7886256	Manjot		
7886252	Shivani		
7886257	Sheetal		

(99/2)

Neeru  
Signature of Teachers

# INDIRA GANDHI NATIONAL COLLEGE

LADWA (Kurukshetra)

## STUDENT'S ATTENDANCE CHART

Suptd. Dr. Sachin Arora  
Deputy Dr. A.K. Gupta

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 32 Present 23 Absent 19

Roll No. of Absentees

Roll No.	Signature	Roll No.	Signature
7321243	Sekharan	7321267	Raman Kumar
244	Amrit Kumar	268	ABSENT
245	ABSENT	269	ABSENT
246	ABSENT	270	Robin Singh
247	Rahul Kumar	271	ABSENT
248	Vishal Kumar	272	Pardesh
249	ABSENT	273	Mohit
250	Amarjeet	274	ABSENT
251	ABSENT	275	Abhimanyu
252	ABSENT	276	ABSENT
253	ABSENT	277	Viney
254	Jay Yadav	278	<del>Harinder</del> ABSENT
255	Ankush	279	ABSENT
256	Balwinder	280	ABSENT
257	Jagmeet Singh	281	Arvind
258	Ravi Kumar	282	Peninder
259	ABSENT	283	ABSENT
260	ABSENT	284	Rajinder Kumar
261	Parvez Kumar		
262	Harchander Singh		
263	ABSENT		
264	Akshay Kumar		
265	ABSENT		
266	SAHIL		

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 ..... 26 ..... Absent ..... 17 - 15/14

Roll No. of Absentees .....

Roll No.	Signature	Roll No.	Signature
7321285	Om Parkash	7321309	Vishwanath
7321286	Pankaj	7321310	Wanjeet Singh
7321287	Rajneek	7321311	
7321288	Reetika	7321312	Arvind
7321289	Rehan	7321313	
7321290		7321314	Pardeep
7321291		7321315	
7321292		7321316	Anand
7321293	Munish Tandon	7321317	Smit Kumar
7321294		7321318	SWR Kumar
7321295		7321319	Sumit Kumar
7321296		7321320	
7321297	Antush	7321321	Vikash Kumar
7321298	Tinku Lata	7321322	Jitender Singh
7321299	Munish Kumar	7321323	
7321300		7321324	Anil
7321301			
7321302	Ravinder Kumar		
7321303			
7321304			
7321305	Pawinder Singh		
7321306	Lal		
7321307	Hafiz		
7321308	Utpendar Singh		

Amit Verma  
 Signature of Teachers

**NATIONAL COLLEGE**  
**LADWA (Kurukshetra)**  
**STUDENT'S ATTENDANCE CHART**

room No. 13

Room No. 13

Date 31/5/18

## Session

Moring

~~Supptel - Sardha~~

Dept. of - A. T. G.

Name of Teacher ... Harnet Kaur Session ... Morning Date : - 5/3/18  
 Total No. of Students Allotted ... 20 Class/ Classes ... B. S. C. I  
 Present ... 17 - 2 = 15 Absent ... 3  
 Roll No. of Absentees ... 7359701, 711, 714  
 Roll No. ....

Roll No.	Signature	Roll No.	Signature
7886282	Divya Ab		
7359701	Sneha		
7359702			
7359703	Robin		
7359705	Karan Singh		
7359706	Dilawar Singh		
7359707	Iahil		
7359708	shubham Puria		
7359709	PARAS MANDHAN		
7359710	Divyansh		
7359711	Absent		
7359712	Manpreet Singh		
7359713	Sachin Saini		
7359714	Absent		
7359715	Soni		
7359716	Prinkal		
7359717	Anusha		
7359718	Priyanka		
7359719	Not present		
7359704	Deepak Kumar		

### Signature of Teachers

B.A.I - 282

B.com.I - 82

B.C.A.I - 05

B.Sc. I - 48

42 - 22 = 20      417

417

S	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
316	7321322
317	7321323
318	7321324
	Total=40

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 Dr. Sandeep Kumar Class/ Glasses B.A. Hons.

Total No. of Students Allotted 29 Present 16 Absent 13

Roll No. of Absentees

Roll No.	Signature	Roll No.	Signature
7321325	Absent	5330667	Balwinder Singh
26	Yogeshwaran	732	Deepash
27	Absent	778	Prince
28	Murbakali	781	Prince
29	gurmeet	797	Absent present
30	Absent		
31	Sher Singh Guray		
32	Wlad 12		
33	Absent		
34	Absent		
35	Absent		
36	Sandeep		
37	vishal		
38	Mandeep Singh		
39	Absent		
40	Jaswinder Singhwan		
41	Absent		
42	Absent		
43	Absent		
44	Absent		
45	Absent		
46	Manoj Kumar		
47	Malkit Singh		
7321348	Harpreet Singh		

Signature of Teachers

Gul