## CORE MODULE SYLLABUS FOR ENVIRONMENTAL STUDIES FOR UNDER GRADUATE COURSES OF ALL BRANCHES OF HIGHER EDUCATION (AS APPROVED BY THE U.G.C.)

#### UNIT-1:

The Multidisciplinary nature of environmental studies Definition; Scope and importance, Need for public awareness.

## UNIT-2: 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,
- (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, use of alternate energy sources, Case studies.
- (f) Land resources: Land as a resource, 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.

## UNIT-3: ECOSYSTEMS

- Concept of an ecosystem.
- Structure and function of an ecosystem.
- Producers, consumers and decomposers.
- Energy flow in the ecosystem.
- · Ecological succession.
- Food chains, food webs and ecological pyramids.
- Introduction, types, characteristic features, structure and function of the following ecosystem: -
  - (a) Forest ecosystem
  - (b) Grassland ecosystem
  - (c) Desert ecosystem
  - (d) Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries).

#### UNIT-4: BIODIVERSITY AND ITS CONSERVATION

- Introduction-Definition: genetic, species and ecosystem diversity.
- Biogeographical classification of India.
- Value of biodiversity: 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: habital loss, poaching of wildlife, man-wildlife conflicts.
- Endangered and endemic species of India.
- Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity.

## UNIT-5: 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.

#### UNIT-6: SOCIAL ISSUES AND THE ENVIRONMENT

- From Unsustainable to Sustainable development.
- Urban 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.
- Environment Protection Act.
- 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.

# UNIT-7: 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.
- Drugs and their effects; Useful and harmful drugs; Use and abuse of drugs; Stimulant and depressa drugs. Concept of drug de-addiction. Legal position on drugs and laws related to drugs.
- Case Studies.

			tudies Examination me: 10.00 am to 1.00 pr	n
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. No.		ivesity Roll No.	Name	Theory Signature
1	1212072002291	100 10 207	KUNAL	KIANAL
2	1212072002140	100	AVISH GUTAIN	Kunal
3	1212072002114		DIVYA DEVI	Ab
4	1212072002227	2100-10-223	HARSH	Magish
5	1212072002298	157901	HARSH	Harish
6	1212072002221		ABHILASH	As
7	1212072002004 2	10070931	RAMNI	Ramhi
8	1212072002016	10010201	MAHAK	Ab
9	1212072002304		CHALVINDER	A5->( B)
10	1212072002178	210070953	SHALLU	Shallu
11	1212072002197	2.00/ 1083/3	AMIT KUMAR	M
12	1212072002251	/210070201	SHUBHAM	Shothen
13	1212072002201	210070202		Similar
14	1212072002160		CHANDA SINGH	Chanda Simh
15	1212072002051	_210070205	SHALINI SAINI	Shalini Saini
16	1212072002094	210070206	NIKHIL	Mikhit sam
17	1212072002036	-210070208	ANKIT	Ankit
18	1212072002273	~210070209	ASHISH KUMAR	Ashish kungs
19	1212072002153	-210070210	RAJNEESH	Roman Kunga
20	1212072002167	- 210070211	RUPANSHI	enhanslu_
21	1212072002281	-210070212	SIMRAN	Simony
22	1212072002302	-210070213	ADITYA KUMAR	Aditya
23	1212072002289	- 210070214	AAKASH	
24	1212072002063	-210070215	CHETAN	Cheta D
25	1212072002053	-210070216	SUKHWINDER SINGH	
26	1212072002083	(210070217)	ANJALI DEVI	Sukhiginder Sigl
27	1212072002122	-210070218	LUCKY	LUCKY
28	1212072002267	_210070219	SAHIL	
29	1212072002081	~210070220	HARSH	Sahil
30	1212072002257	-210070221	NISHA	
31	1212072002044	~210070222	HANIKET	Nisha
32	1212072002047	/210070223	MEHAK DEVI	Hamiker
33	1212072002280	<b>~</b> 210070224	KARAN SINGH	Hehab Devi
34	1212072002038		SANJANA DEVI	Mazan Singh
35	1212072002292	<b>~</b> 210070226	SAHIL KUMAR	Santana Devi
36	1212072002087	~210070227		Sohil Komas
37	1212072002303		AMANJEET SINGH	SHNUHY
38	1212072002211		SIMRAT KAUR	Honange Si
39	1212072002189	210070230		Simrat kays
40	1212072002020	_210070232		Subham
41	1212072002247	21007030		Rajni
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		Attendance Cha	me: 10.00 am to 1.00 pm rt RoomNo. 4	
Sr. No.	College Roll No.	nivesity Roll No.	Name	Theory Signature
1	1212072002058	/210070233	SAHIL KUMAR	01.0
2	1212072002008	(210070234		Seehil KUMAR
3	1212072002104	~210070235	SAHIL	Sahil
4	1212072002236	-210070236	NEHA	Neha
5	1212072002192	~210070237	AMAN KUMAR	Aman
6	1212072002023	-210070238	SARITA	Sprita
7	1212072002171	~210070239	HARSH KUMAR	Harsh Kuma
8	1212072002200	210070240	SAHIL	3ghil
9	1212072002059	/210070241	ROHIT	Robit
10	1212072002091	/210070242	SANJANA KAUR	Songan kom
11	1212072002196	~210070243	ABHISHEK	ALHISHEK
12	1212072002090	~210070244	BHUPINDER KAUR	Bhubinder Kan
13	1212072002282	/210070245	ROHIT KUMAR	Adult Kumaz
14	1212072002271	210070246		Alash
15	1212072002099	-210070247		Anita
16	1212072002098	×210070248		Swatis
17	1212072002150	_210070249	POOJA RANI	Pooja Rani
18	1212072002018		UDAY PAL	Uddy
19	1212072002013	- 210070252	RIYA	81919
20	1212072002010	210070254	JYOTI DEVI	Riva Fyati Peri
21	1212072002027	- 210070255	MEHAK	Richat
22	1212072002261	- 210070256	SNEHA	Sneha
23	1212072002095	210070257	LALIT	Lalit
24	1212072002014	_ 210070258	SIMRAN	Simtan
25	1212072002002	- 210070259	SIMRAN	Simman
26	1212072002001	~210070260	RAMA	Roma
27	1212072002048	210070261	KARAN KUMAR	Oleanar tag
28	1212072002119	/ 210070262	PRACHI CHOPRA	Coachi Chapoco
29	1212072002277	210070263	RAMAN KUMAR	Roman Keman
30	1212072002028	210070264	VARSHJEET KAUR	Vosshifet Kour
31	1212072002021	/210070265	MAHAK RANI	Mahak Rawi
32	1212072002009	210070266	AFEEZ KHAN	ONL Elen
33	1212072002033	/210070268	SALONI	Saloni
34	1212072002123	<b>~</b> 210070269	SAGAR	
35	1212072002219		SUKHVINDER SINGH	Sugar Could do shall
36	1212072002202	210070271		Sukhvinder single
37	1212072002254	210070272		Sowar
38	1212072002234	<b>210070273</b>		Yngas
39	1212072002168	/210070274		Prisha
			HARMANDEEP SINGH	Jaspacet
40	1212072002112			Hoomandee P sing
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	Theory Signature	Name	and the same of th	College Roll No.	No.
	Lave Kumar	LOVE KUMAR	~210070276	1212072002183	1
	A bhil Saini	AKHIL SAINI	- 210070277	1212072002101	2
	Dileral Schol	DILRAJ SINGH	-210070278	1212072002173	3
	MOOTENED STUBL	NARENDER SINGH	210070279	1212072002241	4
	Arun Kumar	ARUN KUMAR	~210070280	1212072002006	5
	Ashok Kumas	ASHOK KUMAR		1212072002045	6
	Lovish	LOVISH	_ 210070284	1212072002235	7
	Ravindez	RAVINDER	_ 210070285	1212072002042	8
	Sangleta	SANGEETA	_ 210070286	1212072002046	9
	Sunaina	SUNAINA	<b>210070287</b>	1212072002223	10
	Awati Devi	AARTI DEVI	<b>~</b> 210070288	1212072002050	11
	Nishu	NISHU	~210070289	1212072002158	12
	Janizka	TANIYA	210070291	1212072002118	13
	Kajni	RAJNI	<b>~</b> 210070292	1212072002024	14
	and	PARUE	<b>~</b> 210070293	1212072002174	15
	Rakita	RAKITA DEVI	210070294	1212072002130	16
(A)	Absent -	KAILASH	P (210070295	1212072002249	17
	Ritu.	RITU RANI	-210070296	1212072002244	18
	Athad Chi.	ABHISHEK SAINI	210070297	1212072002088	19
	Pankar	PANKAJ	210070298	1212072002264	20
	Teena	TEENA	210070299	1212072002025	21
	Bharat Jharmo-	BHARAT SHARMA		1212072002301	22
	Sheetal	SHEETAL	~210070301	1212072002222	23
	Raktoh	AAKASH	210070302	1212072002228	24
	YUVRAJSINGH	YUVRAJ SINGH		1212072002075	25
	Aushul			1212072002180	26
	sourcas		/210070305	1212072002127	27
(A) N	Alment	ARTIRANI ACLLI	~210070306	1212072002247	28
	Poince		210070307	1212072002263	29
	Bunti	NAME OF TAXABLE PARTY O		1212072002270	30
	kajal.			1212072002064	31
	Karan	KARAN	210070310	1212072002077	32
	Muskan	MUSKAN	210070311	1212072002161	33
	Robin	ROBIN KUMAR	240070312	1212072002284	34
(A)	Absent -	BALJINDER SINGH	(210070313	1212072002084	35
	hovely	LOVELY	210070314	1212072002300	36
	Michiet Kurray	MOHIT KUMAR	210070315	1212072002102	37
	Ritileleuman	RITIK KUMAR	210070316	1212072002188	38
	Poliyanshu	PRIYANSHU		1212072002151	39
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	2011	vironmental Studies Examination I-05-2022 Time: 10.00 am to 1.00 pm						
Attendance Chart RoomNo. 6								
Sr. No.	College Roll No. Univ	esity Roll No. Name	Theory Signature					
- 1	1212072002068	~210070319 SOURABH	Sourabh					
2	1212072002186	210070320 ROOPJEET CHANDEL	Problect chandel					
3	1212072002207	~210070321 ANJALI PANWAR	Anjali Panise					
4	1212072002285	210070322 NAVEEN KUMAR	Nousen					
5	1212072002003	210070323 GARIMA	Gavering					
6	1212072002082	~210070324 TANIYA	Taniga					
7	1212072002146	~210070325 RANJIT SINGH	Raniat siron					
8	1212072002206	- 210070326 DEEPAK KUMAR	Deubak Kuman					
9	1212072002089	210070327 SARAVJEET KAUR	Scrofest Kan					
10	1212072002164	-210070328 MANISH	Makish					
11	1212072002184	- 210070329 RITU	Ritle					
12	1212072002239	210070330 YASHVEER SINGH	N 976					
13	1212072002157	/210070331 DEEPAK	Muhalx					
14	1212072002040	210070332 HARSH 210070333 KAVITA	Harsh					
15	1212072002231	210070333 KAVIIA 210070334 ABHISHEK	Kavita					
16	1212072002085	210070334 ABHISHEK	Abhshik					
17	1212072002133 1212072002065	/210070336 ISHIKA	Meetakshi					
18	1212072002063	210070337 ANKUSH KUMAR	Jahika Ankush kump					
19	1212072002134	210070338 HARSH KUMAR	HUROSH KUME					
20	1212072002072	210070339 YUVRAJ SINGH	Yuvras					
21		210070340 AMIT						
22	1212072002276	/210070341 SIMRANJEET SINGH	Amit					
23	1212072002185	210070342 RAMA DEVI	Simharjed Sie					
24	1212072002172	210070342 MANJEET SINGH	Maria Dev					
25	1212072002139	/210070343 RAVI	matter singh					
26	1212072002165	/210070345 MANJEET SINGH	HICHTECT SINS					
27	1212072002145	210070346 TANNU						
28	1212072002107	/210070347 NANCY	Tanhu					
29	1212072002026		Nancy					
30	1212072002126	/210070348 NIKITA	Nina					
31	1212072002116	/210070349 SACHIN	Sachin					
32	1212072002105	/210070350 DHEERAJ	Dheenad					
33	1212072002007	/ 210070351 NIKHIL	Nikhil					
34	1212072002062	/210070352 ANKUSH	Anklosh					
35	1212072002294	Q10070353 MANDEEP SINGH	A6					
36	1212072002176	/210070354 VISHAL	Wishal					
37	1212072002103	210070356 SIMRAN	Simeran					
38	1212072002109	✓ 210070357 VISHAL SINGH	Vighel Sing!					
39	1212072002035	/ 210070358 ANKITA	Ankita					
40	1212072002128	210070359 ABHINAV SINGH	Ashinal					

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		udies Examination ne: 10.00 am to 1.00 pm		Date: 3	
1			tendance Chart		
	Theory Signature	Name			No. Col
	KALPANA	KALPANA	-210070360 H	1212072002017	1
	Nibhil	NIKHIL	- 210070361 N	1212072002034	2
1-	Sinder Kumer	SANJEEV KUMAR	-210070362 S	1212072002156	3
	Visay Dingh	VIJAY SINGH	~210070363 V	1212072002287	4
	Himanshi		- 210070364 F	1212072002078	5
	Abhinar	ABHINAV MANDHAN	_210070365 /	1212072002110	6
2	Sultan Khan	SULTAN KHAN	-210070366 S	1212072002152	7
	Stoneth Leep	VANSH DEEP	-210070367 V	1212072002069	8
A		HARSH SOHI	(210070369)	. 1212072002187	9
	PasiaDevi	POOJA DEVI	/210070370 1	1212072002066	10
	Shagun.	SHAGUN	210070371	1212072002169	11
11	Vistant Suini	VISHANT SAINI	_210070372	1212072002135	12
	1-1903 h	HARSH	210070373	1212072002132	13
	Raving	RAVINA	_210070375	1212072002012	14
	Deergha	DEERGHA	_210070376	1212072002029	15
	lushan 1	GULSHAN	_210070377	1212072002106	16
	1 Kash	AAKASIi	_ 210070378	1212072002086	17
ABS	- A	JASHAN	(10070379)	1212072002286	18
_	Neha Henta	NEHA MEHTA	<b>~</b> 210070380	1212072002108	19
	Sachin Kom	SACHIN	-210070381	1212072002097	20
	Pratham	PRATHAM GARG	~210070382	1212072002170	21
74	Navneetshan	NAVNEET SHARMA	210070383	1212072002124	22
	Jatin Laine		-210070384	1212072002073	23
	Sahil	SAHIL	_ 210070385	1212072002246	24
	Payal-		210070386	1212072002032	25
	0, 101		210070387	1212072002262	26
	Harshaup Surigh	HARSHDEEP SINGH		1212072002202	
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#	halsondeepslage		210070391		28
	Neona		210070391	1212072002096	29
-	Sahil			1212072002237	30
-	to lid		210070393	1212072002149	31
	Schai		<b>~</b> 210070394	1212072002266	32
	Rohit Kom	ROHIT KUMAR		1212072002194	33
25	i at el kuma.	RAHUL KUMAR		1212072002272	34
	Makinevi	PINKI DEVI	_ 210070397	1212072002238	35
	metak	MEHAK	<b>210070398</b>	1212072002057	36
N	- ABSE	JATIN	210070399	1212072002125	37
Er	- ABSI	PARAS	@10070400	1212072002179	38
	MOHIT KUMO	MOHIT KUMAR	6	1212072002274	39
	Amospet	AMANPREET		1212072002268	40
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	Date		me: 10.00 am to 1.00 pm	
r. No.	College Roll No.	Attendance Cha Univesity Roll No.	rt RoomNo. 8	Theory Signature
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1	1212072002243	210070403	RITIK	Ritile
2	1212072002305	210070404	NITIN KUMAR BINDREH	NitiN
3	1212072002209	<b>2</b> 10070405	PARAS KUMAR	Bras Kums
4	1212072002218	210070406	VIVEK KUMAR	Streek Komer
5	1212072002253		MANJEET KAUR	Mandet Kaue
6	1212072002256		MANPREET KAUR	Manbreet kaws
7	1212072002177		NEERAJ KUMAR	1 A5
8	1212072002198	-210070410	NIKHIL SINGH	NikHil singh
9	1212072002166			INCAS
10				Aniketa
11				Kiati
12			ANKUSH KUMAR	Ankush Kuma
13				Abhimer
14		The second second	MANISHA DEVI	A5
15			ANJALI SHARMA	A5
16			NISHANT SAINI	Hp.
17			AJAY SINGH BHATTI	Ajay Singh
18			JEEVAN JYOTI	Jean Tycdi
19				Max
20		/210070424		Kanika
21	1212072002224		GOURAV CHAUDHARY	Samon
22	1212072002100			Deepita
23	1212072002120	-	BHAVESH KUMAR	A5
24	1212072002015	-		Yogenly
25		-	DEEPAK KUMAR	Oller to
26	1212072002117			RHarber
27	1212072002055		KRISH KARAN VIRK	wishteren
28	1212072002193		DEEPAK KUMAR	Deelak
29	1212072002213			Imandru
30	1212072002220	1	ARYAN LALLER	Ab
31	1212072002232	<b>~</b> 210070436		Komah
32	1212072002147		7 AJAY RAM	Ady Lin
33	1212072002163	21007043		/USalon
34	1212072002049		MUSKAAN DEVI	Muskaanl
35	1212072002037		ABHISHEK	Abhishet
36	1212072002250		NIKHIL KUMAR	Nikhil
37	1212072002071	21007044	RITIKA	Ritika
38	1212072002061	21007044	SUNITA	Sunita
39	1212072002204	(21007044)	ABHISHEK	Ab
40	1212072002210	- 21007044	SHIVAM	Shivam
	1212072002	016 -2100704	118 Mahak	Mahale
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		Attendance Chai	rt RoomNo. 9	
No. Col	lege Roll No.	Univesity Roll No.	Name	Theory Signature
1	1212072002175	210070447	PRIYA	Paira
2	1212072002229	(210070448	SUKHWINDER KUMAR	85
3	1212072002054	- 210070449	TANU	TANU
4	1212072002245	<b>210070450</b>	JAI KUMAR	adum
5	1212072002134	210070451	ARSHDEEP SINGH	D AS
6	1212072002252	- 210070452	SHUBHAM	Shubham
7	1212072002269	8 (210070453	INDERJEET SINGH	AS
8	1212072002199	<b>210070454</b>	ANSHUL	Anshul
9	1212072002159	210070455	ANCHAL RANI	Anched
10	1212072002190	(210070457	HARSHDEEP	A3
11	1212072002131	- 210070460	ANIKET	Aniblet
12	1212072002144	(210070463	JATIN KUMAR	, Ab
13	1212072002136	- 210070464	SHAANBHADRAN	Blows.
14	1212072002070	<b>~</b> 210070467	PARAS	Poras
15	1212072002142	<b>210070472</b>	GAGANJEET	Logist
16	1212072002141	210070475	VISHAV JEET	Whiseet
17	1212072002240	210070478	MAHAK	Matak
18	1212072002074	210070475	BHARTI	Bhaseti
19	1212072002299	210070480	DEEPAK	DEEPAK
20	1212072003018		NEERU DEVI	· 16
21	1212072003005	<b>~</b> 210021801	TANISHA SHARMA	Tanisha Sharma
22	1212072003003	- 210021802	2 SAMEER SHARMA	Someer Shown
23	1212072003058	210021803	3 SANJANA	Sanjana
24	1212072003070	21002180-	4 BHUMIKA	Bruile
25	1212072003075	_ 21002180:	5 ARCHIT	Archil
26	1212072003025		6 DEVINDER KUMAR	Devinder.
27	1212072003044	/ 21002180	7 SUMIT KUMAR	Sunit Komson
28	1212072003060		9 PRIYANKA	Criyanka
29	1212072003004	21002181	0 DEEPIKA	Deopika
30	1212072003031	21002181	1 SAHIL KUMAR	Sahil Kuman
31	1212072003014			Muskan
	1212072003057	21002181		Kajah
32	1212072003037	21002181		drin Rani
33	1212072003037	21002181		Kovider
34	1212073003034	-	6 ARYAN	A3
35	1212072003002	21002181		Cortika
36	1212072003020			North
37	1212072003052			Sanjano
38	1212072003074	Stor Jane 21002181	0 MAHAK	Hatak
39	1212072003069	21002182	I ARCHANA	Adchana
40	1212072003004	721002100		

	Date	Environmental Se	me: 10.00 am to 1.00 pm	
	2411	Attendance Char	t Poor N	
r. No.	College Roll No.	Univesity Roll No.	t RoomNo. 10	lan.
			- Canal	Theory Signature
	1212072003073	<b>~</b> 210021822	KHUSHI DEVI	41.1.0
2	1212072003054	£ 210021823		Khushi Devi
3	1212072003026	(210021824		Kamal
4	1212072003023	~210021825		Vais 1
3	1212072003066	-210021826		Simour
-	6 1212072003051	-210021827		Karan
	7 1212072003001		SAHIL GARG	
	8 1212072003056		NIRMAL KUMAR	Sahil SARG
	9 1212072003065		NEERAJ SHARMA	Mirmal
1	0 1212072003035		JYOTI DEVI	Jyoti Devi
	1212072003030			Dilipo
	12 1212072003011			District
	13 1212072003041		NAME OF TAXABLE PARTY O	RING
	1212072003041	- Management	SHWETA KUMARI	shires
	15 1212072003055		MOHIT SHARMA	Mohit Sharin
	16 1212072003009		7 ABHISHEK	Ablishele
	17 121207200303			Sawaleh
	18 121207200303			Muskan
	19 1212072003030			Kumkum
	20 1212072003043		1 SIMRANJEET SINGH	Smorain
	21 121207200301		2 KOMAL DEVI	Komal
	22 121207200301			Pankas
	23 1212072003049		4 RAMNEEK KAUR	Ramnelt Kain
				Sabil
				Antat
	26 1212072003022		8 LOVEPREET	Mahak
	27 1212072003032			Tourpoisel
	28 1212072003013		0 MUSKAN	Kelvern
	29 121207200304:			Musikan
	30 1212072003055			Simolan
	31 1212072003070		ABHISHEK	Abhi shek
	32 1212072003002	1		Alb.
	33 1212072003007		54 GAURAV	Gauge
	34 121207200302-		55 PRINCE KUMAR	Prince Kema
	35 1212072003067		56 NEHA DEVI	Meha
	36 1212072003029			Atri
	37 121207200302		58 MAHAK RANI	Mahak Ran
	38 121207200301:			Nikita
	39 121207200306		51 SIMRANJEET	Simulaniat
	40 121207200305	21002186	62 PAYAL	Payail

Present 37 Absent 03 Signature of Teacher

01/2h 31/01/22

	P .	Environmental S	tudies Examination	
	Dat	e: 31-05-2022 Ti	me: 10.00 am to 1.00 pm	
Sr. No.	College Roll No.	Attendance Char	t RoomNo. 11	
	10.	Univesity Roll No.	Name	Theory Signature
1	1212072003016	210021863	POONAM	0
2	1212072003077		JHANVI GUPTA	Poonam
3	1212073003004	-210021865		MI .
4	1212073003001	<b>~</b> 210021866	AKSHAY KUMAR	Myskan
5	1212072003050		VAIBHAV AHLAWAT	APTO
6	1212072003027		DIVAS BANGAD	(A)
7	1212072003019	210021870	Control of the Contro	111 (4)
8	1212072003033		PRINCE KUMAR	Skion
9	1212072015004	-210037711		TAITE
10	1212072015033	210037701	MAHAK SHARMA	Hahak
- 11	1212072015038	-210037702		Marak Sharms
12	1212072015018	210037703		Rachner
13	1212072015030	210037704		Siga
14	1212072015012		ANIKET AWASTHI	thalis.
15	1212072015027		AKSHIT MITTAL	phaket
16	1212072015003	- 210037707		Akshit mittal
17	1212072015011		SIMRAN KAUR	Himanshubin
18	1212072015002	210037709		Sintan Kau
19	1212072015005	/210037710		Simulan
20	1212072015020	-210037712		PAYAL
21	1212072015001		ARMAN MALDA	Smital
22	1212073015001	210037714		Armon Melder
23	1212072030011	210037715		Thankar
24	1212072015039	210037716		Muskan
25	1212072030008		HARSH SAINI	Nwedgen
				thishspin
26	1212072030012	210037718		Mahak
27	1212072015014	210037719		Poriti'
28	1212072015024		RAJNESH DEVI	Raquester
29	1212072015016	<b>≠</b> 210037721		Thivami
30	1212072030001	210037722	HIMANSHU .	Himanshu.

Present (27)

Abcent

Signature of Teach

-	-	and	9920	

Sr. No.	College Roll No.	Attendance Char Univesity Roll No.	me: 10.00 am to 1.00 p	m
			· ·	Theory Signature
-	1212072030009	210027722	CHARLES	
2	1212072015026	210037723	SIMRAN DEEP	Sun Day
3	1212072015022	-210037724	AMARIEET SINGH	Simian Deep
4	1212072030006	- 210037725	DHEERAJ KUMAR	Cheenaj
5	1212072015019	210037726		Sneh
6	1212072030003	210037727	SANJANA DEVI	Sanjana Den
7	1212072030002	- 210037728		Tamanna
8	1212072015023	210037729		Deepualo
9	1212072030005	210037730		Thivans
10	1212072015028		TAMANNA SHARMA	Tomanne
11	1212072030010	210037732		Rymhuma
12	1212072015032	210037733		Panha
13	1212072030007		OGESH SAINI	Sain
14	1212072015009		PRINCE KUMAR	Prince Kumo
15	1212072015008	210037736 S		Sonali
16	1212072015013	210037737 A		Aarli
17	1212072015015		AMALJOT KAUR	kamalfot kai
18	1212072015031	210037739 S		Shivani
19	1212072015006	- 210037740 A		Brown.
20	1212072015007	✓ 210037741 A		Aman
21	1212072015007	/ 210037742 P		Prachi
22		/ 210037743 R		Ritika Rom
23	1212072015017	/ 210037744 Y		Guzen Kan
	1212072015035	✓ 210037745 A	JAY	AA .
24				Flay
25				V
26				
27				
28				
29				
30				

1		Environmental	Studies E	
	Da	te: 31-05-2022	Studies Examination	
-		Attendance Ch	Time: 10.00 am to 1.00 pm	
Sr. No.	College Roll No.	Univesity Roll No.	Name RoomNo. 15	
			rame	Theory Signature
				orgnature .
1	3162820021	1100000		
2	2281410070	110009801 -	LAVISHA	Jan. ich.
3	3162720108	180068627	SAHIL SAINI	Lavisha
4	3162710181	191071120 PV	Rajni	Schillain;
5	3162710177	(191071148)	Lovely	RAJNI
6	3162720026	(191071149).	ADITEY	A5 AS
7		191071163 -	NEERAJ DEVI	THE RESERVE TO SHARE THE PARTY OF THE PARTY
	3162720104	191071182	SWETA	Neestaj Devi
8	3162710163	191071213	JASBEER SINGH	Swelta Tallace Sind
9	3162710179	(191071230)	VISHAL SHARMA	Jashrer Siigh
10	3162710110	(191071232)	ABHISHEK	A3 A6
11	3162710185	191071289 -	ANKUSH	Ankush
12	3162710038	191071293	KUNAL DAS BABA	A3
13	3162710054	191071359 -	GURMUKH SINGH	, , , ,
14	3162710121	(91071366)	SKAND	Grusmukh
15	120207003076	201021915	AMAN	AB
16	120207003041 (	201021930	MAYAN	185
17	120207003031	201021947	PAVLEEN KAUR	Ab
18	120207015023	201037726	AJAY KUMAR	siay
19	120207002189	201067269	AJAY	Ain
20	120207002130	201067294	AMIT KUMAR	AS
21	1212072003061	210021808	Nancy.	Mancy,
22	1912072002008	20070234.	Payal	Payal
23	1212072002334		Manista Devi	Manisha
24	TA INCO TO			
25				
26				
27				
28				
29				
30				

Present	13	Absent (O	Signature of Teacher	Moling P.
	Total	23		

# INDIRA GANDHI NATIONAL COLLEGE, LADWA (KKR)

#### CONFIDENTIAL

Class: B.Com Ist Semester: IInd Date: 31/05/2022

M.M. (Theory) =75

Pass Marks: (Theory) =26

M.M. (Practical) =25

Pass Marks: (Practical) =09

Total Pass Marks (Theory & Practical) = 35

University	Marks obtained in	Marks obtained in	Total Marks	Obtained in
Roll Nor 886 ol	Theory 4	Practical	Figures 5	Words
2100378701	69	201= 87	87	Eighty seven
210037702	69-	204 89	89	Eighty nine
210037703-	47 -	20 /= 67	67	Sinty seven
210037 704 -	65-	24/= 89	89	Eighty nine
210037 705,	62 -	24 /= 86	86	Eighty SIX
210037 706-	64~	21/=85	85	Eighty five
210037707-	69 /	19/=88.	88	Eighty eight
210037 708-	54-	22/= 86	86	Eighty SIX
210037 7091	591	24/=83	83	Eighty Three
210037710-	551	21/= 76	76	Seventy six
210037 711)	6421	21-85	85	Eighty five
210037 712	621	15/= 77	77	Seventy seven
210037713/	541	23/= 77	77	Seventy sevi
210037714	67	22/= 89	89	Eighty nine
210037715-	57	20/=77	77	0
210037716-	63	21/=84	84	Seventy seve
210037717	64 .	20/=84	84	Eighty Jour
210037718	67	20/=87	87	Eighty Jour
210037719	416	24/= 65	65	Eighty seve
210637 720			-	Sixty five
1100/ 180	43/	21 = 64	64	Sixty Jour

1

Signature of the teacher

Offg. Principal Indira Gendhi National College LADWA Dist. Kutukshelra

# INDIRA GANDHI NATIONAL COLLEGE, LADWA (KKR)

## CONFIDENTIAL

# Award List of Environmental Studies

Class & Sc Ist .. Semester .. IInd ... Date: 31/05/2022

M.M. (Theory) = 75

M.M. (Practical) =25

Pass Marks: (Theory) =26 Pass Marks: (Practical) =09

Total Pass Marks (Theory & Practical) = 35

University	Marks obtained in	Marks obtained in	Total Ma	rks Obtained in
Roll No.	Theory	Practical	Figures	Words
210037721	53 -	21-74	74	Comerche lout
210037 722	63 /	16= 79	79	Seventy Jour
210037723	64	19= 83	83	Seventy nine
2100377251	62/	19= 81	81	Eighty Three
2100377261	37/	17/ 54	54	Eighty One
210037 727-	62/	24 1 86	86	Fifty Jours
210037 728-	48/	20 = 68	68	Eighty six
210037 729-	476	20 2 67	67	Sixty Eight
210037 7301	52	20 7 72	72	Sixty seven
210037 731-	59 /	22 1 81	81	Seventy Two
2100377321	40	22 2 62	62	Eighty One
210037 733-	61/	15 = 76.	76	Sixty Two
210037734-	65	19 = 84	.84	Seventy six
210037 735	68 /	21 = 89	89	Eighty Jow
210037736-	23/	212 44	44	Eighty nine
10037 737-	24	18 = 42		forty four
910037 738/	63!	24 = 87	42	Facty Two
1003/ 138/			87	Eighty sever
10037 739-	541	20=74	74	Seventy jou
100377401		16 2 81	8)	Eighty one
2100377411	541	20274	74	Seventy you

Indira Gendhi National College LADWA Disti, Kurukshetra

# INDIRA GANDHI NATIONAL COLLEGE, LADWA (KKR)

## CONFIDENTIAL

Award List of Environmental Studies

Class: B. Sc. Ist. Semester: ... Ind .... Date: 31/05/2022

M.M. (Theory) =75 Pass Marks: (Theory) =26

M.M. (Practical) =25

Pass Marks: (Practical) =09

Total Pass Marks (Theory & Practical) = 35

University	Marks obtained in	Marks obtained in	Total Marks	
Roll No.	Theory	Practical	Figures	Words
210037742/	701	20 = 90	90	Ninty
210037747	60/	21 = 81	81	Eighty One
2100377 44	71/	19/= 90	90	Ninta
2100377 44	44/	19/= 90	61	Ninty One Ninty One Sixty one
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ra Gandhi National College LADWA Disti, Kurukshetra

# NDIRA GANDHI NATIONAL COLLEGE, LADWA (KKR)

CONFIDENTIAL

Award List of Environmental Studies

Class: B.Sc Two Semester: VIH

Date: .....

M.M. (Theory) =75

Pass Marks: (Theory) =26

M.M. (Practical) =25

Pass Marks: (Practical) =09

Total Pass Marks (Theory & Practical) = 35

81 Eighty One
81 Eighty One
Marah

LADWA Dun, Kurnksheira