

From

Deputy Director,
UTKARSH Society, DIET Building,
EDUSAT Block, Sector -2
Panchkula (Haryana)

To

1. All District Education Officers, Haryana
2. All District Elementary Education Officers, Haryana
3. All Junior Engineers Edusat, Haryana

Memo No: UTKARSH/2017/12845 to 47

Dated: 31/3/17

Subject: - Broadcast Schedule and Time Table part -1 for April to May 2017 of Secondary Channel.

Refer to the subject cited above; please find enclosed herewith Edusat broadcast schedule and Time Table of secondary channel in soft copy, for distribution of same in all Schools and DIETs of district concerned.

It is pertinent to mention here that students can watch Edusat Broadcast on Soft Skill for classes VI, VII and VIII on DTH Primary Channel no. 2 and JEE/AIEEE on Secondary Channel no.1 from 2.30P.M. to 5 P.M. You are, therefore, requested to distribute the hard/soft copy of Edusat broadcast schedule, as enunciated above.


Deputy Director 31/3/17
UTKARSH Society, Panchkula
SK

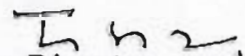
Encl: Broadcast Schedule and Time Table of Secondary Channel.

Endst no. UTKARSH/2017/12848 to 51

Dated: 31/3/17

A copy is forwarded to the following for information, please:-

1. Additional Chief Secretary to Govt. of Haryana, School Education Department, Chandigarh.
2. Director Secondary Education, Haryana, Shiksha Sadan, Sector-5, Panchkula, Haryana.
3. Director Elementary Education, Haryana, Shiksha Sadan, Sector-5, Panchkula, Haryana.
4. Director SCERT, Gurugram, Haryana.


Deputy Director 31/3/17
UTKARSH Society, Panchkula
SK

Tentative Schedule
For
EDUSAT BROADCAST

**STATE COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING
HARYANA, GURGAON**



TEACHER'S HAND BOOK
ACADEMIC YEAR
2017-18

Volume-1
(1st April - 25st May 2017)



INDEX

S. NO.	NAME OF SUBJECT	CLASS	PAGE NO.
1	GENERAL TIME TABLE	ANNEXTURE-1	
2	PHYSICS	11 th	
3	PHYSICS	12 th	
4	CHEMISTRY	11 th	
5	CHEMISTRY	12 th	
6	SCIENCE	10 th	
7	SCIENCE	9 th	
8	SOFT SKILL	6 th	
9	SOFT SKILL	7 th	
10	AIEEE (Physics)	11 th	
11	D.Ed	1 st Year	
12	MATHEMATICS	11 th	
13	MATHEMATICS	12 th	
14	BIOLOGY	11 th	
15	BIOLOGY	12 th	
16	ENGLISH	10 th	
17	ENGLISH	9 th	
18	SOFT SKILL	8 th	
19	AIEEE (Physics)	12 th	
20	ACCOUNTANCY	11 th	
21	ACCOUNTANCY	12 th	
22	BUSINESS STUDY	11 th	
23	BUSINESS STUDY	12 th	
24	MATHEMATICS	10 th	
25	MATHEMATICS	9 th	
26	SOFT SKILL	9 th	
27	AIEEE (Chemistry)	11 th	
28	D. Ed.	1 st YEAR	
29	ECONOMICS	11 th	
30	ECONOMICS	12 th	
31	PRACTICAL (Phy., Chem., Biology)	11 th	
32	PRACTICAL (Phy., Chem., Biology)	12 th	
33	SOCIAL SCIENCE	10 th	
34	SOCIAL SCIENCE	9 th	
35	SOFT SKILL	10 th	
36	AIEEE (Chemistry)	12 th	
37	HISTORY	11 th	
38	D. Ed.	2 nd YEAR	
39	HISTORY	12 th	
40	ENGLISH	11 th	
41	ENGLISH	12 th	
42	HINDI	10 th	
43	SOFT SKILL	11 th	
44	GENERAL KNOWLEDGE	9 th	
45	AIEEE (Mathematics)	11 th	
46	D.Ed	2 nd yr	
47	POLITICAL SCIENCE	11 th	
48	POLITICAL SCIENCE	12 th	
49	GEOGRAPHY	11 th	
50	GEOGRAPHY	12 th	
51	GENERAL KNOWLEDGE	11 th	
52	GENERAL KNOWLEDGE	7 th , 8 th & 12 th	
53	SOFT SKILL	12 th	
54	AIEEE (Mathematics)	12 th	
55	D. Ed.	2 nd YEAR	

ANNEXTURE-I

EDUSAT BROADCAST TIME TABLE FOR SIT & DTH FOR THE SESSION 2017-18

Time/ Day	8.00 To 8.20	8.20 to 9.05	09.05 to 9.50	9.50 to 10.35	10.35 to 11.20	11.20 to 12.00	12.00 To 12.30	12.30 to 1.10	1.10 to 1.50	1.50 to 2.30	2.30 to 4.30
	0	I	II	III	IV	V		VI	VII	VIII	*Special Coaching for Entrance Exam. of AIEEE
MON	Morning Assembly	Phy. XI	Phy. XII	Chem. XI	Chem. XII	Sci. & Tech. X	RECESS	Sci. & Tech. IX	Soft Skill VI & VII alternate week	Soft Skill VI & VII alternate week	Physics XI
TUE		Math XI	Math XII	Biology XI	Biology XII	English X		English IX	Soft Skill VIII	Soft Skill VIII	Physics XII
WED		Acc. XI	Acc. XII	Business Studies XI	Business Study. XII	Math. X		Math IX	Soft Skill IX	Soft Skill IX	Chemistry XI
THU		Eco. XI	Eco. XII	Pract.I Phy./ Chem./ Bio. on alternat e week XI	Pract. Phy/ Chem./ Bio on alternate week XII	Social Science X		Social Science IX	Soft Skill X	Soft Skill X	Chemistry XII
FRI		History XI	History XII	English XI	English XII	Hindi X		G.K./V. Edu. alternate Week IX & X	Soft Skill XI	Soft Skill XI	Mathemati cs XI
SAT		Pol. Science XI	Pol. Science XII	Geograp hy XI & XII on alternat e week	G.K./ Value Education on alternate week XI	G.K./V. Edu. on alternate VII & VIII week		G.K./ Value Education on alternate week XII	Soft Skill XII	Soft Skill XII	Mathemati cs XII

Note : Govt. Schools (Sr. Secondary, High, Middle) where SIT/ROT is not available, can watch EDUSAT broadcast in Primary Schools by switching DTH Primary Channel no 2 to Secondary Channel No.1 from 11:20 A.M. to 2:30 P.M. (Monday to Friday) and from 8.20 AM to 12.00 P.M. on Saturday. *AIEEE coaching is available for Class XI & XII of Govt. as well as Private Schools' students. The AIEEE coaching classes are not compulsory, only willing students may attend the coaching classes. Principals of Govt. Senior Secondary Schools will provide all facilities to the students at their own level in the school campus.

SUBJECT : PHYSICS **CLASS** : XI
DAY OF TELECAST : MONDAY **TIMINGS** : 8:20 – 09:05 AM

SN	DOT	Acc.	Topic	Resource Person
1.	03-04-2017	174	Dimensional formulae and its application, errors and significant figures	Dr. Ishwar
2.	10-04-2017	207	Quiz	Dr. Ishwar
3.	17-04-2017	208	Motion in two dimensions, projectile motion, circular motion	Deepak Antil
4.	24-04-2017	230	Laws of motion- Newton's laws, Linear momentum, Impulse, Friction	Manoj Kaushik
5.	01-05-2017	238	Work, power and energy, collision	Manoj Kaushik
6.	08-05-2017	247	Quiz	S.Garg
7.	15-05-2017	248	Rotational motion- centre of mass torque and angular momentum, moment of inertia	Surender Sharma
8.	22-05-2017	263	Gravitation, Relation between g and G, Factors affecting g, Kepler's laws.	Surender Sharma

SUBJECT : PHYSICS **CLASS** : XII

S. No.	Date of Telecast	Acc.	Topic	Resource Person
1.	03-04-2017	451	Kirchhoff's law and application to electrical surface	Dr. Ishwar
2.	10-04-2017	459	Conceptual on Faraday's Law of EMI	Dr. Ishwar
3.	17-04-2017	469	Quiz/Revision and assessment	Dr. Ishwar
4.	24-04-2017	479	Cyclotron/ moving coil galvanometer	Manoj Rathi
5.	01-05-2017	497	Self and mutual induction/ motional EMI	Manoj Rathi
6.	08-05-2017	497	Earth Magnetism	Sunil Kamboj
7.	15-05-2017	513	Quiz	Sunil Kamboj
8.	22-05-2017	451	Kirchhoff's law and application to electrical surface	Dr. Ishwar

SUBJECT : CHEMISTRY **CLASS** : XI
DAY OF TELECAST : MONDAY **TIMINGS** : 09:50-10:35 AM

S. No.	Date of Telecast	ACC	Topic	Resource Person
1	03-04-2017	176	Matter	S. K. Verma
2	10-04-2017	183	Mole Concept	S. K. Verma
3	17-04-2017	192	Quantum Number	Kiran Mutreja
4	24-04-2017	198	Quiz	Harsh kumar
5	01-05-2017	231	Gas Laws	Harsh kumar
6	08-05-2017	231	Liquid State of Matter	Harsh kumar
7	15-05-2017	254	Hess's Law	Harsh kumar
8	22-05-2017	176	Matter	S. K. Verma

SUBJECT : CHEMISTRY **CLASS** : XII
DAY OF TELECAST : MONDAY **TIMINGS** : 10:35 – 11:20 AM

S. No.	Date of Telecast	ACC	Topic	Resource Person
4	03-04-2017	430	Solid and Packing in Solids	Anil Dhankhar
5	10-04-2017	439	Structure of Solids	Anil Dhankhar
6	17-04-2017	452	Defects & Properties of Solids	Anil Dhankhar
7	24-04-2017	457	Expressing Concentration of Solutions	S.K.Verma
8	01-05-2017	470	Colligative Properties	K.B.Yadav
9	08-05-2017	452	Defects & Properties of Solids	Anil Dhankhar
10	15-05-2017	457	Expressing Concentration of Solutions	S.K.Verma
11	22-05-2017	470	Colligative Properties	K.B.Yadav

SUBJECT : SCIENCE **CLASS** : X
DAY OF TELECAST : MONDAY **TIMINGS** : 11:20 – 12:00 PM

S. No.	Date of Telecast	ACC	Topic	Resource Person
1	03-04-2017	80	Jantuon Main Poshan	Jagdish Singh
2	10-04-2017	84	Metals-1	Harsh Kumar
3	17-04-2017	88	Reflection	Subhash Garg
4	24-04-2017	93	Pranion Main Swashan	Jagdish Singh
5	01-05-2017	97	Metals-2	Harsh Kumar
6	08-05-2017	102	Refraction	Subhash Garg
7	15-05-2017	110	Jantuon Main Parivahan	Poonam Yadav
8	22-05-2017	121	Universe	Subash Garg

SUBJECT : SCIENCE **CLASS** : IX
DAY OF TELECAST : MONDAY **TIMINGS** : 12:30 – 01:10 PM

S. No.	Date of Telecast	ACC	Topic	Resource Person
1	03-04-2017	66	Jevon Main Vividhata	Sulochana Singh
2	10-04-2017	68	Material Around Us	Subodh Khattar
3	17-04-2017	72	Motion	Subash Garg
4	24-04-2017	76	Parmanu Avam Anu-1 or quiz	Harsh Kumar
5	01-05-2017	74	Force and Newton's Laws	Manoj Kaushik
6	08-05-2017	83	Manav Rog	Poonam Yadav
7	15-05-2017	88	Quiz	Harsh Kumar
8	22-05-2017	83	Gravity	Surender Sharma

SUBJECT : SOFT SKILLS

CLASS : VI

DAY OF TELECAST : MONDAY

TIMINGS : 1:10 – 02:30 PM

Sr. No.	Date of Telecast	ACC	Topic
3.	03-04-2017	10	Pronouns I
4.	10-04-2017	11	Pronouns II
5.	17-04-2017	13	Verbs I
6.	24-04-2017	14	Verbs II
7.	01-05-2017	15	Adverbs 1
8	08-05-2017	16	Adverbs 2
9	15-05-2017	18	Adjectives I
10	22-05-2017	19	Adjectives II

SUBJECT : SOFT SKILLS

CLASS : VII

DAY OF TELECAST : MONDAY

TIMINGS : 1:10 – 02:30 PM

Sr. No.	Date of Telecast	ACC	Topic
2.	03-04-2017	2	Parts of speech 2
3.	10-04-2017	3	Parts of speech Recap
4.	17-04-2017	4	Phrases
5.	24-04-2017	5	Sentences 1
6.	01-05-2017	6	Sentences 2
7.	08-05-2017	7	Interjections
8.	15-05-2017	8	Conjunctions 1
9	22-05-2017	4	Phrases

SUBJECT : AIEEE (PHYSICS)

CLASS : XI

DAY OF TELECAST : MONDAY

TIMINGS : 02:30 – 04:30 PM

S. No.	Date of Telecast	Acc.	Topic	Source
1.	03-04-2017	11	Vectors	DVD – 2 : DVD – 3
2.	10-04-2017	31	Motion in One Dimension	DVD – 2 : DVD – 3
3.	17-04-2017	31	Motion in One Dimension	DVD – 5 : DVD – 6
4.	24-04-2017	31	Assignment: Motion in One Dimension	DVD – 7
5.	01-05-2017	40	Motion in Plane	DVD – 2 : DVD – 3
6.	08-05-2017	32,40	Laws of Motion/Motion in Plane	DVD – 3 : DVD – 4
7.	15-05-2017	6	Work, Power, Energy	DVD – 3 :DVD – 4
8.	22-05-2017	6	Work, Power, Energy	DVD – 5 :DVD – 6

SUBJECT : BIOLOGY **CLASS** : XI
DAY OF TELECAST : TUESDAY **TIMINGS** : 09:50 – 10:35 AM

S. No.	Date of Telecast	ACC	Topic	Resource Person
1.	11-04-2017	179	Scope of Biology	Jagdish Singh
2.	18-04-2017	186	Structural organization of animals	Rashmi Sharma
3.	25-04-2017	147	Invertebrates	Poonam yadav
4.	02-05-2017	150	Vertebrates	Poonam yadav
5.	09-05-2017	91	Digestion	Dr. Madhup
6.	16-05-2017	91	Respiration	Dr. Madhup
7.	23-05-2017	99	Excretion	Poonam yadav

SUBJECT : BIOLOGY **CLASS** : XII
DAY OF TELECAST : TUESDAY **TIMINGS** : 10:35 – 11:20 AM

S. No.	Date of Telecast	ACC	Topic	Resource Person
1.	11-04-2017	433	Asexual Reproduction (Plant)	Dr. K. K. Upadhayay
2.	18-04-2017	443	Sexual Reproduction (Plant)	Dr. K. K. Upadhayay
3.	25-04-2017	454	Pollination	Poonam Yadav
4.	02-05-2017	472	Double Fertilization and its Significance	Poonam Yadav
5.	09-05-2017	495	Ecological Adaptations	Jagdish Singh
6.	16-05-2017	495	Abiotic Factors Influencing Organisms	Jagdish Singh
7.	23-05-2017	505	Biomes	Poonam Yadav

SUBJECT : ENGLISH **CLASS** : X
DAY OF TELECAST : TUESDAY **TIMINGS** : 11:20 – 12:00 PM

S. No.	Date of Telecast	Acc.	Topic	Resource Person
1.	11-04-2017	109	Tenses	Ved Prakash
2.	18-04-2017	101	Conditional Clauses	Ved Prakash
3.	25-04-2017	27	Story writing	Chitragupta
4.	02-05-2017	109	Tenses	Suresh Kumar
5.	09-05-2017	79	Verbs	Already prepared
6.	16-05-2017	163	Articles	Suresh Kumar
7.	23-05-2017	146 XI	Report writing	Chitragupta

SUBJECT : ENGLISH **CLASS** : IX
DAY OF TELECAST : TUESDAY **TIMINGS** : 12:30 – 01:10 PM

S. No.	Date of Telecast	Acc.	Topic	Resource Person
1	11-04-2017	15 soft skill	Adverb from soft skill	Ved Prakash
2	18-04-2017	51 OR146 (XI)	Report Writing	Chitragupta
3	25-04-2017	71 (XI)	Advertisement Writing	Chitragupta
4	02-05-2017	108	Reported Speech	Suresh
5	09-05-2017	27	Story writing	Already prepared
6	16-05-2017	327 (XII)	Notice writing,	Suresh
7	23-05-2017	109	Phrasal Verbs	Ved Prakash

SUBJECT : SOFT SKILLS **CLASS** : VIII
DAY OF TELECAST : TUESDAY **TIMINGS** : 01:10 – 02:30 PM

S. No.	Date of Telecast	ACC	Topic
1.	11-04-2017	82	Conversations on the Present Tense
2.	18-04-2017	83	Past Tense: Past Simple and Past Perfect Tense
3.	25-04-2017	84	Past Continuous and Past Perfect Continuous Tense
4.	02-05-2017	85	Past Tense: Exercises
5.	09-05-2017	86	Conversations on Past Tense
6.	16-05-2017	94	Punctuation
7.	23-05-2017	96	Capitalization

SUBJECT : AIEEE (PHYSICS) **CLASS** : XII
DAY OF TELECAST : TUESDAY **TIMINGS** : 02:30 – 04:30 PM

S. No.	Date of Telecast	ACC	Topic	Resource Person
1.	11-04-2017	29	Electrostatics	DVD – 2 DVD – 3
2.	18-04-2017	29	Electrostatics	DVD – 6 DVD – 7
3.	25-04-2017	51	Current Electricity	DVD – 1 DVD – 2
4.	02-05-2017	51	Current Electricity	DVD – 3 DVD – 4
5.	09-05-2017	51	Current Electricity	DVD – 5 DVD – 6
6.	16-05-2017	51	Current Electricity	DVD – 7 DVD – 8
7.	23-05-2017	57	Magnetism	DVD – 1 DVD – 2

TUESDAY D.Ed – II TIME: 10.00 -12.00

S. No.	DOT	ACC	TOPIC	CLASS
1.	11-04-2017	140	Conversation Skill VI	D.Ed – II
2.	18-04-2017	144	Conversation Skills X	D.Ed – II
3.	25-04-2017	130	Voice Modulation	D.Ed – II
4.	02-05-2017	76	Conversations on School and College Life	D.Ed – II
5.	09-05-2017	160	Telephone Etiquettes - Role Plays	D.Ed – II
6.	16-05-2017	165	Business Writing Skills: Letter Writing II	D.Ed – II
7.	23-05-2017	169	Interview Skills II	D.Ed – II

SUBJECT : ACCOUNTANCY **CLASS** : XI
DAY OF TELECAST : WEDNESDAY **TIMINGS** : 08:20 – 9:05AM

S. No.	Date of Telecast	ACC	Topic	Resource Person
1.	05-04-2017	175	Accounting Principal	Dr. Joginder Singh
2.	12-04-2017	196	Types of Accounts	Sh M.P.Singla
3.	19-04-2017	201	Journal entry	Sh M.P.Singla
4.	03-05-2017	214	Subs dries book and ledger	Sh M.P.Singla
5.	17-05-2017	266	Methods of depreciation Diminishing Methods (Numerical Question)	Sh M.P.Singla
6.	24-05-2017	275	Provision and Reserve	Sh M.P.Singla

SUBJECT : ACCOUNTANCY **CLASS** : XII
DAY OF TELECAST : WEDNESDAY **TIMINGS** : 9:05 - 09:50 AM

S. N	DOT	ACC	Topic	Resource P	Reference
1.	05-04-2017	294 (XI)	Non Profit Organisation (Theory)	M.P. Singla	Old class XI DOT 15-02-10
2.	12-04-2017	294 (XI)	Non Profit Organisation (Num.)	M.P. Singla	Old class XI DOT 22-02-10
3.	19-04-2017	432	Profit and loss appropriation account	M.P. Singla	Old class XII DOT 22-04-09
4.	03-05-2017	442	Interest on capital	M.P. Singla	Old class XII DOT 29-04-09
5.	17-05-2017	455	Adjustment in closed A/c	M.P. Singla	Old class XII DOT 06-05-09
6.	24-05-2017	320	Change in Profit Sharing Ratio	M.P. Singla	Old class XII DOT 15-10-08

SUBJECT : B. STUDY **CLASS** : XI
DAY OF TELECAST : WEDNESDAY **TIMINGS** : 9:50 – 10:35 AM

S. No.	Date of Telecast	ACC	Topic	Resource Person
1.	05-04-2017	182	Meaning, Classification and Risks of Business. व्यवसाय का अर्थ एव व्यावसायिक क्रियाओं का वर्गीकरण एवं जोखिम	Ranbir Singh Jaglan
2.	12-04-2017	189	Forms of Business Organisation : Sole Proprietorship & Joint Hindu Family Business. व्यावसायिक संगठनों के प्रारूपरू एकाकी स्वामित्व एवं संयुक्त हिन्दु परिवार व्यवसाय	Ranbir Singh Jaglan
3.	19-04-2017	206	Partnership Organisation साझेदारी संगठन	Dr. Lalit Manopati
4.	03-05-2017	234	Multinational and Joint Ventures. बहुराष्ट्रीय कंपनियां एवं संयुक्त साहस	Ashok Pekan
5.	17-05-2017	246	Business Services: Banking व्यावसायिक सेवाएं रू बैंकिंग	Ashok Pekan
6.	24-05-2017	255	e-Business and outsourcing of Services ई.बिजनेस एवं सेवाओं का बाह्यकरण	Ashok Pekan

SUBJECT : B. STUDY **CLASS** : XII
DAY OF TELECAST : WEDNESDAY **TIMINGS** : 10:35 – 11:20 AM

S. No.	Date of Telecast	ACC	Topic	Resource Person
1	05-04-2017	440	Nature and Importance of Principles of Management	Dr. Rajender Prashad Sihag
2	12-04-2017	453	Meaning, Principles and Techniques of Scientific Management. वैज्ञानिक प्रबन्ध रूप अर्थ, सिद्धांत एवं पद्धतियां	Dr. Rajender Prashad Sihag
3	19-04-2017	458	Meaning & Importance of Planning.	Dr. Rajender Prashad Sihag
4	03-05-2017	471	Meaning, Process and Importance of Organization.	Dr. Lalit Manopati
5	17-05-2017	482	Structure of Organization : Meaning & Types संगठन का ढांचा रूप अर्थ एवं प्रकार	Dr. Lalit Manopati
6	24-05-2017	498	Delegation of Authority and Decentralization.	Dr. Lalit Manopati

SUBJECT : MATHEMATICS **CLASS** : X
DAY OF TELECAST : WEDNESDAY **TIMINGS** : 11:20 – 12:00 PM

S. No.	Date of Telecast	ACC	Topic	Resource Person
1.	05-04-2017	82	Linear Equations in Two Variables	N K Verma
2.	12-04-2017	86	Linear Equations in Two Variables	N K Verma
3.	19-04-2017	103	Quadratic Equations	P.S. Rawat
4.	03-05-2017	111	Quadratic Equations	P.S. Rawat
5.	17-05-2017	112	Arithmetic Progression	Sunil Bajaj
6.	24-05-2017	116	Arithmetic Progression	Sunil Bajaj

SUBJECT : MATHEMATICS **CLASS** : IX
DAY OF TELECAST : WEDNESDAY **TIMINGS** : 12:30 – 01:10PM

S. No.	Date of Telecast	ACC	Topic	Resource Person
1.	05-04-2017	67	Number System	P.S. Rawat
2.	12-04-2017	69	Polynomials	N K Verma
3.	19-04-2017	73	Polynomials	N K Verma
4.	03-05-2017	75	Quiz on Number System and Polynomials	P.S. Rawat
5.	17-05-2017	82	Euclid Geometry-1	P.S. Rawat
6.	24-05-2017	87	Euclid Geometry-2	P.S. Rawat

SUBJECT : SOFT SKILLS **CLASS** : IX
DAY OF TELECAST : WEDNESDAY **TIMINGS** : 01:10 – 02:30 PM

S. No.	Date of Telecast	ACC	Topic
1	05-04-2017	91	Recap of Tenses
2	12-04-2017	134	Recap of all Grammar 1
3	19-04-2017	135	Recap of all Grammar II
4	03-05-2017	93	Active and Passive Voice - corrected
5	17-05-2017	95	Paragraph writing
6	24-05-2017	102	Suffixes

SUBJECT : AIEEE (CHEMISTRY) **CLASS** : XI
DAY 18OF TELECAST : WEDNESDAY **TIMINGS** : 02:30 – 04:30 PM

S. No.	Date of Telecast	ACC	Topic	Resource Person
1.	05-04-2017	36	Mole Concept	DVD – 373 min DVD – 6(51 min)
2.	12-04-2017	36	Mole Concept Atomic Structure	DVD – 760 min DVD – 2-60 min
3.	19-04-2017	37	Atomic Structure	DVD – 573 min DVD – 6 72 min
4.	03-05-2017	26	Classification of Elements	DVD – 263 min DVD – 3 67 min
5.	17-05-2017	26 30	Classification of Elements Chemical Bonding	DVD – 939 min DVD – 1 79 min
6.	24-05-2017	30 38	Chemical Bonding Gaseous State of Matter	DVD – 277 min DVD – 3 69 min

WEDNESDAY D.Ed – I TIME: 10.00 -12.00

S. No.	DOT	ACC	TOPIC	CLASS
1.	05-04-2017		Sentences	D.Ed – I
2.	12-04-2017	69	Subject Verb Agreement (Exercises)	D.Ed – I
3.	19-04-2017	117	Conversations Skills - Singular / Plural	D.Ed – I
4.	03-05-2017	62	Vocabulary – School	D.Ed – I
5.	17-05-2017	72	Conversations on Fruits and Vegetables	D.Ed – I
6.	24-05-2017	152	Introduction and Importance of Soft Skills II	D.Ed – I

SUBJECT : ECONOMICS **CLASS** : XI
DAY OF TELECAST : THURSDAY **TIMINGS** : 08:20 – 09:05 AM

S. No.	Date of Telecast	ACC	Topic	Resource Person
1	06-04-2017	195	Types of Statistical series	P. D. Verma
2	20-04-2017	200	Diagrammatic Presentation of data	Paramjeet Singh
3	04-05-2017	215	Arithmetic mean in Individual & discrete series	Nirmal Saini
4	11-05-2017	217	Arithmetic mean in continuous series	Nirmal Saini
5	18-05-2017	232	Median	Brij Kishore
6	25-05-2017	240	Mean Deviation	Brij Kishore

SUBJECT : SOCIAL SCIENCE **CLASS** : IX
DAY OF TELECAST : THURSDAY **TIMINGS** : 12:30 – 01:10 PM

S. No.	Date of Telecast	ACC	Topic	Resource Person
1.	06-04-2017	64	लोकतंत्र	Jai Bhagwan
2.	20-04-2017	71	भारत आकार और स्थिति	O.P.Yadav
3.	04-05-2017	85	भारत का भौतिक स्वरूप .1	O.P.Yadav
4.	11-05-2017	80	संविधान निर्माण	Jai Bhagwan
5.	18-05-2017	81	फ्रांसीसी क्रांति	Poonam Sharma
6.	25-05-2017	85	भारत का भौतिक स्वरूप .2	Sanjay

SUBJECT : SOFT SKILLS **CLASS** : X
DAY OF TELECAST : THURSDAY **TIMINGS** : 01:10 – 02:30 AM

S. No.	Date of Telecast	ACC	Topic
1	06-04-2017	33	Aw and Oh sounds
2	20-04-2017	34	OO - UH Sounds
3.	04-05-2017	28	ee/ ih Sounds
4.	11-05-2017	36	Ow/oi and eu Sound
5.	18-05-2017	37	Aye/ooa and eaw Sounds
6.	25-05-2017	39	Recap of Vowels

SUBJECT : AIEEE (CHEMISTRY) **CLASS** : XII
DAY OF TELECAST : THURSDAY **TIMINGS** : 02:30 – 04:30 PM

S. No.	Date of Telecast	ACC	Topic		
1.	06-04-2017	14	Solid State	DVD – 1	DVD – 2
2.	20-04-2017	14	Solid State	DVD – 3	DVD – 4
3.	04-05-2017	01	Solution	DVD – 1	DVD – 2
4.	11-05-2017	01	Solution	DVD – 3	DVD – 4
5.	18-05-2017	12	Electrochemistry	DVD – 1	DVD – 2
6.	25-05-2017	04	Chemical Kinetics	DVD – 1	DVD – 2

THURSDAY D.Ed – II TIME: 10.00 -12.00

S. No.	DOT	ACC	TOPIC	CLASS
1.	06-04-2017	141	Conversation Skill VII	D.Ed – II
2.	20-04-2017	143	Conversation Skill IX	D.Ed – II
3.	04-05-2017	145	Conversation Skills XI	D.Ed – II
4.	11-05-2017	131	Voice Quality	D.Ed – II
5.	18-05-2017	164	Business Writing Skills: Letter Writing I	D.Ed – II
6.	25-05-2017	166	Business Writing Skills: Letter Writing III	D.Ed – II

SUBJECT : HISTORY **CLASS** : XI
DAY OF TELECAST : FRIDAY **TIMINGS** : 08:20 – 09:05 AM

S. No.	Date of Telecast	Acc.	Topic	Resource Person
1.	07-04-2017	180	समय की पुरुआत	Inder Singh
2.	21-04-2017	187	लेखन कला और षहरी जीवन भाग 1	Ramesh Kumar
3.	05-05-2017	213	तीन महाद्वीपों का सम्राज्य भाग-1	Ish Kumar
4.	12-05-2017	219	तीन महाद्वीपों का सम्राज्य भाग-2	Ish Kumar
5.	19-05-2017	224	तीन महाद्वीपों का सम्राज्य भाग-3	Ish Kumar

SUBJECT : HISTORY **CLASS** : XII
DAY OF TELECAST : FRIDAY **TIMINGS** : 09:05 – 09:50 AM

S. No.	Date of Telecast	Acc.	Topic	Resource Person
1	07-04-2017	437	Int manke aur asthiyan, Harppa kalin sabhayata-1	Inder Singh
2	21-04-2017	447	Int manke aur asthiyan, Harppa kalin sabhayata-2	Inder Singh
3	05-05-2017	449	Raja, Kisan aur Nagar, Aarambhik Rajya aur Arthvyavastha-1	Inder Singh
4	12-05-2017	474	Raja, Kisan aur Nagar, Aarambhik Rajya aur Arthvyavastha-2	Inder Singh
5.	19-05-2017	486	Yatriyon ka najaria: samaj ke bare mein unki samajh	Ramesh Kumar

SUBJECT : ENGLISH **CLASS** : XI
DAY OF TELECAST : FRIDAY **TIMINGS** : 09:50 – 10: 35 AM

S. No.	Date of Telecast	Acc.	Topic	Resource Person
1	07-04-2017	90	Tense(Revision)	Already prepared
2.	21-04-2017	100	Clauses -1	Already prepared
3.	05-05-2017	101	Clauses – 2	Already prepared
4.	12-05-2017	13 (IX)91(X)	Modals	Suresh
5.	19-05-2017	324	The portrait of a lady	Lalit Kumar

SUBJECT : ENGLISH **CLASS** : XII
DAY OF TELECAST : FRIDAY **TIMINGS** : 10.35 - 11.20 AM

S. No.	Date of Telecast	Acc.	Topic	Resource Person
1	07-04-2017	90 (XI)	Tense-1	Lalit Kumar
2.	21-04-2017	571	My mother at sixty	Ved Prakash
3.	05-05-2017	381	Letter writing-2	Already prepared
4.	12-05-2017	343	Comprehension passage-2	Already prepared
5.	19-05-2017	572	An elementary school	Ved Prakash

SUBJECT : HINDI **CLASS** : X
DAY OF TELECAST : FRIDAY **TIMINGS** : 11:20 – 12:00 PM

S. No.	Date of Telecast	Acc.	Topic	Resource Person
1	07-04-2017	151	पूरक पुस्तक	डॉ० अनिल गोयल
2.	21-04-2017	168	राम लक्ष्मण परशुराम संवाद	नीरुबाला
3.	05-05-2017	169	देव की कविताएँ	डॉ० जितेन्द्र सिंह
4.	12-05-2017	150	वाक्य विचार	रामफल खटकड़
5.	19-05-2017	165	नेताजी का चश्मा	डॉ० पंकज गौड़

SUBJECT : GK/ Value Education **CLASS** : IX
DAY OF TELECAST : FRIDAY **TIMINGS** : 12.30 -1.10 PM

S. No.	Date of Telecast	Class	Subject	Topic
1	07-04-2017	IX	GK	Environment
2	21-04-2017	X	GK	Environment
3	05-05-2017	IX	VED	Anger Management
4	12-05-2017	X	VED	Anger Management
5.	19-05-2017	IX	GK	MAT

SUBJECT : SOFT SKILLS **CLASS** : XI
DAY OF TELECAST : FRIDAY **TIMINGS** : 01:10 – 02:30 PM

S. No.	Date of Telecast	Acc.	Topic
1.	07-04-2017	59	Recap of Consonants I
2.	21-04-2017	60	Recap of Consonants II
3.	05-05-2017	98	Pronunciation rules (Word stress)
4.	12-05-2017	101	Word Stress
5.	19-05-2017	104	Ology/graphy

SUBJECT : AIEEE (MATHS) **CLASS** : XI
DAY OF TELECAST : FRIDAY **TIMINGS** : 02:30 – 04:30 PM

S. No.	Date of Telecast	Acc.	Topic	
1.	07-04-2017	45	Quadratic Equation	DVD – 1 DVD – 2
2.	21-04-2017	45	Quadratic Equation	DVD – 3 DVD- 4
3.	05-05-2017	21	Complex Number	DVD – 1 DVD – 2
4.	12-05-2017	21	Complex Number	DVD – 3 DVD – 4
5.	19-05-2017	21	Complex Number	DVD – 5 DVD – 6

FRIDAY D.Ed – I TIME: 10.00 -12.00

S. No.	DOT	ACC	TOPIC	CLASS
1.	07-04-2017	67	Subject Verb Agreement I	D.Ed – I
2.	21-04-2017	116	Singular / plural	D.Ed – I
3.	05-05-2017	108	Months/ days/ alphabets/ numbers	D.Ed – I
4.	12-05-2017	63	Vocabulary – Room	D.Ed – I
5.	19-05-2017	73	Conversations at Home	D.Ed – I

SUBJECT : POLITICAL SCIENCE **CLASS** : XI
DAY OF TELECAST : SATURDAY **TIMINGS** : 08:20 – 09:05 AM

S. No.	Date of Telecast	Acc.	Topic	Resource Person
1.	01-04-2017	166	Rajnitik Siddhant ek Parichaya	Narender S Maan
2.	15-04-2017	167	Swatantrata: arth sidhant aur sanrankshan	Narender S Maan
3.	22-04-2017	168	Swatantrata ke roop prakar, sambandha.	Narender S Maan
4.	06-05-2017	169	Samanta	Narender S Maan
5.	20-05-2017	317	Samajik Nyaya	Narender S Maan

SUBJECT : POLITICAL SCIENCE **CLASS** : XII
DAY OF TELECAST : SATURDAY **TIMINGS** : 09:05 – 09:50 AM

S. No.	Date of Telecast	Acc.	Topic	Resource Person
1.	01-04-2017	579	Ek dal ke prabhutwa ka daur.	Narender S Maan
2.	15-04-2017	577	Loktantrik vyavstha ka sankat-Apaatkaal	Saroj Pahal
3.	22-04-2017	580	Apaatkaal ke bad ki rajniti	Saroj Pahal
4.	06-05-2017	579	Ek dal ke prabhutwa ka daur.	Narender S Maan
5.	20-05-2017	577	Loktantrik vyavstha ka sankat-Apaatkaal	Saroj Pahal

SUBJECT : GEOGRAPHY* **CLASS** : XI
DAY OF TELECAST : SATURDAY **TIMINGS** : 09:50 – 10:35 AM

S. No.	Date of Telecast	Acc.	Topic	Resource Person
1.	01-04-2017	320	Mahaasager avam mahadeep	Dr.N.Dabas
2.	15-04-2017	321	Bhuakrati avam unka vikas	Dr.N.Dabas
3.	22-04-2017	322	Mahaasageriya jal sanchalan	Dr.N.Dabas
4.	06-05-2017	320	Mahaasager avam mahadeep	Dr.N.Dabas
5.	20-05-2017	321	Bhuakrati avam unka vikas	Dr.N.Dabas

SUBJECT : GEOGRAPHY* **CLASS** : XII
DAY OF TELECAST : SATURDAY **TIMINGS** : 09:50 – 10:35 AM

S. No.	Date of Telecast	Acc.	Topic	Resource Person
1.	01-04-2017	446	विश्व जनसंख्या – एक परिदृश्य	Parmod Kumar Roy
2.	15-04-2017	NA		
3.	22-04-2017	NA		
4.	06-05-2017	NA		
5.	20-05-2017	NA		

**Geography XI and XII lectures will be telecasted on alternate Saturdays.*

SUBJECT : GK/VED **CLASS** : XI
DAY OF TELECAST : SATURDAY **TIMINGS** : 10.35 -11.20

S. No.	Date of Telecast	Acc.	CLASS	Subject	Topic
1	01-04-2017		XI	VED	Anger Management
2	15-04-2017		XI	GK	Unity in Diversity
3	22-04-2017		XI	VED	Satya Nishta
4.	06-05-2017		XI	GK	Balance diet
5.	20-05-2017		XI	VED	YOGA

SUBJECT : GK/VED **CLASS** : VII, VIII
DAY OF TELECAST : SATURDAY **TIMINGS** : 11.20 -12.00 NOON

S. No.	Date of Telecast	Acc.	CLASS	Subject	Topic
1	01-04-2017		VII	GK	Balance diet
2	15-04-2017		VIII	GK	Unity in Diversity
3	22-04-2017		VII	VED	Anger Management
4.	06-05-2017		VIII	VED	Anger Management
5.	20-05-2017		VII	GK	Natural Resources

SUBJECT : GK/VED **CLASS** : XII
DAY OF TELECAST : SATURDAY **TIMINGS** : 12.30 - 1.10 PM

S. No.	Date of Telecast	Acc.	Class	Subject	Topic
1	01-04-2017		XII	GK	Global Warming
2	15-04-2017		XII	VED	Anger Management
3	22-04-2017		XII	GK	Unity in Diversity
4.	06-05-2017		XII	VED	Satya Nishta
5.	20-05-2017		XII	GK	MAT

SUBJECT : SOFT SKILLS **CLASS** : XII
DAY OF TELECAST : SATURDAY **TIMINGS** : 01:10 – 02:30 PM

S. No.	Date of Telecast	Acc.	Topic
1	01-04-2017	115	Common Indian Errors
2	15-04-2017	123	Conversation Skills I
3	22-04-2017	124	Conversation Skills II
4.	06-05-2017	125	Conversation Skills III
5.	20-05-2017	138	Conversation Skill IV

SUBJECT : AIEEE (MATHS) **CLASS** : XII
DAY OF TELECAST : SATURDAY **TIMINGS** : 02:30 – 04:30 PM

S. No.	Date of Telecast	ACC	Topic	
1.	01-04-2017	52	Matrices and Determinants	DVD – 1DVD – 2
2.	15-04-2017	52	Matrices and Determinants	DVD – 3DVD – 4
3.	22-04-2017	52	Matrices and Determinants	DVD – 5 DVD – 6
4.	06-05-2017	52	Functions	DVD – 1DVD – 2
5.	20-05-2017	25	Functions	DVD – 3DVD – 4

SATURDAY D.Ed – II TIME: 10.00 -12.00

S. No.	Date of Telecast	Acc.	Topic	Class
1.	01-04-2017	142	Conversation Skill VIII	D.Ed – II
2.	15-04-2017	153	Effective Communication	D.Ed – II
3.	22-04-2017	75	Conversations on Going Out	D.Ed – II
4.	06-05-2017	159	Telephone Etiquettes	D.Ed – II
5.	20-05-2017	168	Interview Skills I	D.Ed – II