

From

Deputy Director,  
UTKARSH Society, DIET Campus,  
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/2017/13751 to 53**

**Dated: 10/10/17**

**Subject: - Broadcast Schedule and Time Table part -3 for October to December 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  
UTKARSH Society, Panchkula 10/10/17


Encl: Broadcast Schedule and Time Table of secondary channel.

**Endst no. UTKARSH/2017/13754 to 56**

**Dated: 10/10/17**

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.

  
Deputy Director  
UTKARSH Society, Panchkula 10/10/17

# **EDUSAT BROADCAST**

***STATE COUNCIL OF EDUCATIONAL RESEARCH & TRAINING  
HARYANA, GURUGRAM***

**TEACHER'S HAND BOOK  
ACADEMIC YEAR  
2017-2018  
(Oct-Dec)**



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ANNEXTURE-I

## EDUSAT BROADCAST TIME TABLE FOR SIT &amp; 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		Phy. XI	Phy. XII	Chem. XI	Chem. XII	Sci. & Tech. X		Sci. & Tech. IX	Soft Skill VI &VII alternat e 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 alternate 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	Histor y XII	English XI	English XII	Hindi X		G.K./V. Edu. alternate Week IX & X	Soft Skill XI	Soft Skill XI	Mathematics XI
SAT		Pol. Science XI	Pol. Scienc e XII	Geography XI & XII on alternate 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	Mathematics 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  
DAY OF TELECAST : MONDAY

CLASS : XI  
TIMINGS : 08:20 – 09:05 AM

Sr. No.	Date of Telecast	Acc	Topic
1.	09-10-2017	106	Kinetic Energy and Pressure
2.	16-10-2017	107	Elasticity
3.	23-10-2017	108	Surface tension-1
4.	06-11-2017	109	Surface tension-2
5.	13-11-2017	110	Pressure
6.	20-11-2017	111	Viscosity
7.	04-12-2017	112	Bernoulli's Theorem
8.	11-12-2017	113	Heat and Thermodynamics basic
9.	18-12-2017	114	Thermodynamic Processes

SUBJECT : PHYSICS  
DAY OF TELECAST : MONDAY

CLASS : XII  
TIMINGS : 09:05 – 9:50AM

Sr. No	Date of Telecast	Acc	Topic
1.	09-10-2017	63	Ray Optics (Basics)
2.	16-10-2017	64	Ray Optics (Mirror)
3.	23-10-2017	65	Ray Optics (Lens)
4.	06-11-2017	66	Optical Instruments
5.	13-11-2017	67	Wave Optics (Huygens's Principal)
6.	20-11-2017	68	Wave Optics (Young's Double Slit Experiment)
7.	04-12-2017	69	Wave Optics (Diffraction)
8.	11-12-2017	70	Wave Optics (Polarization)
9.	18-12-2017	71	Atomic Nucleus -1

SUBJECT : CHEMISTRY  
DAY OF TELECAST : MONDAY

CLASS : XI  
TIMINGS : 09:50 – 10:35AM

Sr. No.	Date of Telecast	Acc	Topic
1.	09-10-2017	137	s- Block Elements-1
2.	16-10-2017	138	s- Block Elements-2
3.	23-10-2017	303	Quiz
4.	06-11-2017	139	p- Block Elements-1
5.	13-11-2017	140	p- Block Elements-2
6.	20-11-2017	304	Quiz
7.	04-12-2017	141	Nomenclature – Saturated hydrocarbon
8.	11-12-2017	142	Nomenclature- unsaturated hydrocarbon
9.	18-12-2017	143	Nomenclature- more than one functional group

SUBJECT : CHEMISTRY  
DAY OF TELECAST : MONDAY

CLASS : XII  
TIMINGS : 10:35 –11:20 AM

Sr. No.	Date of Telecast	acc	Topic
1	09-10-2017	93	Coordination Compounds-1
2	16-10-2017	94	Coordination Compounds-2
3	23-10-2017	95	Haloalkanes & Haloarenes-1 physical properties
4	06-11-2017	96	Haloalkanes & Haloarenes-2 physical properties
5	13-11-2017	97	Haloalkanes & Haloarenes-3 Nucleophilic substitution
6	20-11-2017	98	Haloalkanes & Haloarenes-4 Nucleophilic substitution
7	04-12-2017	99	Alcohols & Phenols-1
8	11-12-2017	100	Alcohols & Phenols-2
9	18-12-2017	101	Aldehyde & Ketones- isomerism of aldehyde and ketone

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

Sr. No.	Date of Telecast	Acc	Topic
1.	09-10-2017	66	जीवों में विविधता
2.	16-10-2017	25	मानव रोग
3.	23-10-2017	47	कार्य तथा उर्जा 1
4.	06-11-2017	50	कार्य तथा उर्जा 2
5.	13-11-2017	105	Quiz Subash Garg old
6.	20-11-2017	58	Sound –I How do we hear from distance -1
7.	04-12-2017	60	Sound –2 How do we hear from distance -2
8.	11-12-2017	66	जीवों में विविधता
9.	18-12-2017	25	मानव रोग

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

Sr. No.	Date of Telecast	acc	Topic
1.	09-10-2017	41	अनुवांशिकता एवं विकास
2.	16-10-2017	157	Elements classification (Tatvon Ka Avartikaran) Daya Shanker GHS Shikohpur - Gurgaon
3.	23-10-2017	31	पर्यावरण
4.	06-11-2017	35	पर्यावरणीय समस्याएं
5.	13-11-2017	78	कार्बन के योगिक
6.	20-11-2017	41	अनुवांशिकता एवं विकास
7.	04-12-2017	31	पर्यावरण
8.	11-12-2017	35	पर्यावरणीय समस्याएं
9.	18-12-2017	78	कार्बन के योगिक

**SUBJECT** : SOFTSKILLS **CLASS** : VI  
**DAY OF TELECAST** : MONDAY **TIMINGS** : 1:10 – 02:30 PM

Sr. No.	Date of Telecast	acc	Topic
1.	09-10-2017	18	Adjective -1
2.	16-10-2017	19	Adjective -II
3.	23-10-2017	65	Articles
4.	06-11-2017	66	Articles Exercise
5.	13-11-2017	8	Nouns I
6.	20-11-2017	9	Nouns II
7.	04-12-2017	10	Pronouns I
8.	11-12-2017	10	Pronouns I
9.	18-12-2017	11	Pronouns II

**SUBJECT** : SOFTSKILLS **CLASS** : VII  
**DAY OF TELECAST** : MONDAY **TIMINGS** : 1:10– 02:30 PM

S.No.	Date of Telecast	acc	Topic
1	09-10-2017	NA	Setting the Stage (Self-Esteem, Brain Based Learning)
2	16-10-2017	NA	Innovative Methodologies of Teaching Session-1 (DEWoT& Flipped Classroom)
3	23-10-2017	NA	Financial Literacy Session- 1 (What and How of Money)
4	06-11-2017	NA	Financial Literacy Session- 2 (Sources of Income)
5	13-11-2017	NA	Financial Literacy Session- 3 (Skills and Jobs)
6	20-11-2017	NA	Financial Literacy Session- 4 (Other Sources of Income)
7	04-12-2017	NA	Financial Literacy Session- 5 (Needs and Wants) Financial Literacy Session- 6 (Prioritizing Needs)
8	11-12-2017	NA	Financial Literacy Session- 7 (Comparing Prices)





SUBJECT : MATHEMATICS CLASS : XII  
 DAY OF TELECAST : TUESDAY TIMINGS : 09:05 –9:50 AM

S. No.	Date of Telecast	acc	Topic
1.	03-10-2017	77	Application of Derivatives
2.	10-10-2017	78	Maxima Minima-1
3.	17-10-2017	79	Maxima Minima-2
4.	24-10-2017	80	Tangent and Normal
5.	07-11-2017	81	Indefinite Integrals-1
6.	14-11-2017	82	Indefinite Integrals-2
7.	21-11-2017	83	Indefinite Integrals-3
8.	05-12-2017	84	Area under Curve
9.	12-12-2017	86	Variable Separation of Differential Equations
10.	19-12-2017	87	Vectors

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

S. No.	Date of Telecast	acc	Topic
1.	03-10-2017	85	Biomolecules-1
2.	10-10-2017	87	Biomolecules-2
3.	17-10-2017	186	Structural Organization of Animals
4.	24-10-2017	147	Invertebrates
5.	07-11-2017	150	Vertebrate
6.	14-11-2017	91	Digestion
7.	21-11-2017	91	Respiration
8.	05-12-2017	99	Excretion
9.	12-12-2017	106	Hormones
10.	19-12-2017	109	Nervous System-1

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

S. No.	Date of Telecast	acc	Topic
1.	03-10-2017		
2.	10-10-2017	328	GENE MUTATION
3.	17-10-2017	321	GENETIC DISORDER --1
4.	24-10-2017	321	GENETIC DISORDER--2
5.	07-11-2017	323	PROTEIN SYNTHESIS
6.	14-11-2017	366	HUMAN EVOLUTION
7.	21-11-2017	370	AIDS and CANCER
8.	05-12-2017	382	IMMUNITY
9.	12-12-2017	CHI EP1	Reproduction in Organisms & Asexual
10.	19-12-2017	CHI EP2	Reproduction in Organisms & sexual



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

S. No.	Date of Telecast	acc	Topic
1.	03-10-2017	104/126	Preposition Phrases
2.	10-10-2017	37	The Necklace
3.	17-10-2017		Business Letters
4.	24-10-2017	182	The making of a scientist
5.	07-11-2017	184	The Hack Driver
6.	14-11-2017	109	Complex and compound sentences
7.	21-11-2017	138	Official Letters
8.	05-12-2017	183	Madam rides the bus
9.	12-12-2017	120	Personal Letters
10.	19-12-2017	94soft	Punctuations

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

S. No.	Date of Telecast	acc	Topic
1.	03-10-2017	34	Letter Writing
2.	10-10-2017	114	Duckland the Kangaroo
3.	17-10-2017	115	Voice
4.	24-10-2017	116	Reach for the top
5.	07-11-2017	117	On killing a tree
6.	14-11-2017	104(X)	Prepositions
7.	21-11-2017	38	Business Letters
8.	05-12-2017	118	The Bond of Love
9.	12-12-2017	119	The Snake Trying
10.	19-12-2017	120	My Childhood (Repeat Telecast)

**SUBJECT** : SOFTSKILLS **CLASS** : VIII  
**DAY OF TELECAST** : TUESDAY **TIMINGS** : 1:10 – 02:30 PM

SN	DOT	acc	Topic
1	03-10-2017	96	Capitalization
2	10-10-2017	77	Modals
3	17-10-2017	78	Modals (Exercises)
4	24-10-2017	118	Comparatives
5	07-11-2017	119	Conversations using Comparatives
6	14-11-2017	5	Introducing Onenj self
7	21-11-2017	12	The Space Around us
8	05-12-2017	17	My Hobbies
9	12-12-2017	25	Adding Spice: Talking about people and places
10	19-12-2017	72	Conversations on Fruits and Vegetables

**SUBJECT** : SOFTSKILLS **CLASS** : D.ED - II  
**DAY OF TELECAST** : TUESDAY **TIMINGS** : 10.00 AM – 12.00PM

S. No.	Date of Telecast		Topic
1	03-10-2017	24	Interjections
2	10-10-2017	21	Prepositions II
3	17-10-2017	81	Exercise on Present Tense
4	24-10-2017	83	Past Tense: Past Simple and Past Perfect Tense
5	07-11-2017	87	Future tense: Simple and Perfect
6	14-11-2017	90	Conversations on Future Tense
7	21-11-2017	96	Capitalization
8	05-12-2017	92	Direct and Indirect Speech
9	12-12-2017	118	Comparatives
10	19-12-2017	102	Suffixes

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

Sr. No.	Date of Telecast	acc	Topic
1	03-10-2017	56	Ray Optics (DVD-1 & DVD-2)
2	10-10-2017	56	Ray Optics (DVD-3 & DVD-4)
3	17-10-2017	56	Ray Optics (DVD-5 & DVD-6)
4	24-10-2017	56	Ray Optics (DVD-7 & DVD-8)
5	07-11-2017	64	Wave Optics (DVD-1 & DVD-2)
6	14-11-2017	64	Wave Optics (DVD-3 & DVD-4)
7	21-11-2017	64	Wave Optics (DVD-5 & DVD-1)
8	05-12-2017	49	Modern Physics (DVD-1 & DVD-2)
9	12-12-2017	49	Modern Physics (DVD -3 & DVD-4)
10	19-12-2017	49	Modern Physics (DVD -5 & DVD-6)

**SUBJECT** : ACCOUNTANCY **CLASS** : XI  
**DAY OF TELECAST** : WEDNESDAY **TIMINGS** : 08:20 – 09:05 AM

S. No.	Date of Telecast	acc	Topic
1.	04-10-2017	82	Trading Accounts
2.	11-10-2017	88	Profit and Loss Accounts
3.	18-10-2017	69	Renewal of Bills
4.	25-10-2017	93	Balance Sheet
5.	08-11-2017	94	Final Account Adjustment (Stock)-1
6.	15-11-2017	95	Final Account Adjustment (Stock)-2
7.	22-11-2017	96	Adjustment of Bad-Debit: Doubtful Debts
8.	06-12-2017	103	Adjustment of Abnormal Losses
9.	13-12-2017	110	Meaning and definition of Bills of Exchange
10.	20-12-2017	110	Accounting Treatment Bills of Exchange

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

S. No.	Date of Telecast	acc	Topic
1.	04-10-2017	276	Issue of Share-Oversubscription
2.	11-10-2017	276	Forfeiture of share
3.	18-10-2017	276	Reissue of share
4.	25-10-2017	285	Redemption of debenture
5.	08-11-2017	380	Sinking fund method
6.	15-11-2017	277	Analysis of financial statement-company balance sheet
7.	22-11-2017	278	Ratio meaning
8.	06-12-2017	CH 2 EP 1	Reconstitution of a partnership firm – admission of a partner
9.	13-12-2017	CH 2 EP 2	Reconstitution of a partnership firm – admission of a partner
10.	20-12-2017	CH 2 EP 5	Reconstitution of a partnership firm – admission of a partner

**SUBJECT** : BUSINESS STUDY **CLASS** : XI  
**DAY OF TELECAST** : WEDNESDAY **TIMINGS** : 09:50– 10:35 AM

S. No.	Date of Telecast	acc	Topic
1.	04-10-2017	73	Formation of Company कम्पनी की स्थापना
2.	11-10-2017	135	Memorandum of Association and Articles of Association पार्श्व सीमानियम तथा पार्श्व अन्तर्नियम
3.	18-10-2017	161	Business Finance व्यावसायिक वित्त
4.	25-10-2017	162	Equity & Preference shares समता एवं पूर्वाधिकार अंश
5.	08-11-2017	163	Debentures ऋणपत्र
6.	15-11-2017	164	Small Business लघु व्यवसाय
7.	22-11-2017	107	Internal Trade आंतरिक व्यापार
8.	06-12-2017	165	Wholesalers and retailers थोक एवं फुटकर व्यापारी
9.	13-12-2017	121/70	Types of Retail Traders फुटकर व्यापारियों के प्रकार
10.	20-12-2017	73	Formation of Company (Repeat Telecast) कम्पनी की स्थापना

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

S. N	DOT	acc	Topic
1	04-10-2017	325	Meaning & importance of Business Environment and Economic Environment in India व्यावसायिक वातावरण का अर्थ एवं महत्व तथा भारत में आर्थिक वातावरण
2	11-10-2017	330	Meaning, nature and importance of Staffing & Staffing Process नियुक्तिकरण का अर्थ, प्रकृति एवं महत्व व नियुक्तिकरण प्रक्रिया
3	18-10-2017	335	Meaning, Process and sources of Recruitment भर्ती का अर्थ, प्रक्रिया एवं स्रोत
4	25-10-2017	337	Meaning & importance of training and methods of training प्रशिक्षण का अर्थ एवं महत्व तथा प्रशिक्षण विधियाँ
5	08-11-2017	341	Meaning & Importance of Directing and Supervision निर्देशन तथा पर्यवेक्षण का अर्थ एवं महत्व
6	15-11-2017	346	Meaning & Importance of Motivation and Leadership अभिप्रेरणा एवं नेतृत्व का अर्थ एवं महत्व
7	22-11-2017	372	Meaning, Importance and Barriers of Communication संदेशवाहन का अर्थ, महत्व एवं बाधाएं
8	06-12-2017	379	Capital Market पूंजी बाजार
9	13-12-2017	387	Money Market मुद्रा बाजार

10	20-12-2017	379	Capital Market पूंजी बाजार
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**SUBJECT** : MATHEMATICS **CLASS** : X  
**DAY OF TELECAST** : WEDNESDAY **TIMINGS** : 11:20 – 12:00 PM

S. No.	Date of Telecast	acc	Topic
1.	04-10-2017	75	Constructions-1 रचनाएँ-1 06-11-2008
2.	11-10-2017	75	Constructions-2 रचनाएँ-2 20-11-2008
3.	18-10-2017	75	Constructions-3 रचनाएँ-3 27-11-2008
4.	25-10-2017	73	Statistics-1 सांख्यिकी -1 08-01-2008
5.	08-11-2017	72	Probability प्रायिकता 22-01-2008
6.	15-11-2017	75	Constructions-1 रचनाएँ-1 06-11-2008
7.	22-11-2017	75	Constructions-2 रचनाएँ-2 20-11-2008
8.	06-12-2017	75	Constructions-3 रचनाएँ-3 27-11-2008
9.	13-12-2017	73	Statistics-1 सांख्यिकी -1 08-01-2008
10.	20-12-2017	72	Probability प्रायिकता 22-01-2008

**SUBJECT** : MATHEMATICS **CLASS** : IX  
**DAY OF TELECAST** : WEDNESDAY **TIMINGS** : 12:30– 1:10 PM

S. No.	Date of Telecast	acc	Topic
1.	04-10-2017	16	गणित क्यों, कैसे और कब
2.	11-10-2017	16	निर्देशांक ज्यामिति .1
3.	18-10-2017	21	निर्देशांक ज्यामिति .2
4.	25-10-2017	23	दो चरो वाले रैखिक समीकरण
5.	08-11-2017	29	क्षेत्रफल.1
6.	15-11-2017	37	क्षेत्रफल.2
7.	22-11-2017	101	प्रश्नोत्तरी
8.	06-12-2017	43	वृत्त.1
9.	13-12-2017	48	वृत्त.2
10.	20-12-2017	102	प्रश्नोत्तरी

**SUBJECT** : SOFTSKILLS **CLASS** : IX  
**DAY OF TELECAST** : WEDNESDAY **TIMINGS** : 1:10 – 02:30: PM

S. N.	Date of Telecast	acc	Topic
1.	04-10-2017	102	Suffixes
2.	11-10-2017	103	Prefixes
3.	18-10-2017	67	Subject Verb Agreement I
4.	25-10-2017	68	Subject Verb Agreement II
5.	08-11-2017	69	Subject Verb Agreement (Exercises)
6.	15-11-2017	70	Vocabulary Building I
7.	22-11-2017	71	Vocabulary Building II
8.	06-12-2017	109	Vocabulary Building III

9.	13-12-2017	110	Vocabulary Building IV
10.	20-12-2017	132	Vocabulary building V

**SUBJECT** : SOFTSKILLS **CLASS** : D.ED I  
**DAY OF TELECAST** : WEDNESDAY **TIMINGS** : 10.00 AM - 12.00 PM

S. No.	Date of Telecast	acc	Topic
1	04-10-2017	34	OO - UH Sounds
2	11-10-2017	37	Aye/oa and ew Sounds
3	18-10-2017	44	The P and B sounds
4	25-10-2017	53	The Fe and Ch sounds
5	08-11-2017	45	s / sh Sounds
6	15-11-2017	27	Introduction to Accent and 'I' sound.
7	22-11-2017	104	Logy/graphy
8	06-12-2017	107	Arch and Bene
9	13-12-2017	29	Story Time 1
10	20-12-2017	46	Story Time 6

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

Sr. No	Date of Telecast	acc	Topic
1.	04-10-2017	34	Thermodynamics (DVD-1 ,DVD-2)
2.	11-10-2017	34	Thermodynamics (DVD-3 ,DVD-4)
3.	18-10-2017	34	Thermodynamics (DVD-5 ,DVD-6)
4.	25-10-2017	34	Thermodynamics (DVD-7 ,DVD-8)
5.	08-11-2017	34	Thermodynamics (DVD-9 ,DVD-1)
6.	15-11-2017	19	Basic concept of organic chemistry (DVD-1 ,DVD-2)
7.	22-11-2017	19	Basic concept of organic chemistry (DVD-3,DVD-4)
8.	06-12-2017	23	Nomenclature (DVD-1 ,DVD-2)
9.	13-12-2017	23	Nomenclature (DVD-5 ,DVD-1)
10.	20-12-2017	23	Nomenclature of Org. Chem. (DVD-3,DVD-4)

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

S. No.	Date of Telecast	acc	Topic
1.	12-10-2017	81	स्वतन्त्रता प्राप्ति के समय भारतीय अर्थव्यवस्था
2.	02-11-2017	92	भारत में आर्थिक नियोजन
3.	09-11-2017	102	भारतीय कृषि –विशेषताएँ, समस्याएँ एवं नीतियाँ
4.	16-11-2017	97	औद्योगिक विकास
5.	23-11-2017	104	विदेशी व्यापार–विशेषताएँ, समस्याएँ एवं नीतियाँ
6.	07-12-2017	104	आर्थिक सुधार 1991 से –1
7.	14-12-2017	118	आर्थिक सुधार 1991 से –2
8.	21-12-2017	122	निर्धनता

SUBJECT : ECONOMICS CLASS : XII  
 DAY OF TELECAST : THURSDAY TIMINGS : 9:05– 09:50 AM

S. No.	Date of Telecast	ACC	Topic
1.	12-10-2017	422	Circular Flow of Income
2.	02-11-2017	423	Related Concept of National Income
3.	09-11-2017	425	Measurement of National Income by Income Method
4.	16-11-2017	426	Measurement of National Income by Expenditure Method
5.	23-11-2017	284	Measurement of National Income by Value Added Method
6.	07-12-2017	284	Miscellaneous Numerical Illustrations of National Income
7.	14-12-2017	284	Aggregate Demand & Supply and their Components
8.	21-12-2017	345	Investment Multiplier and its Working

SUBJECT : PRACTICAL CLASS : XI  
 DAY OF TELECAST : THURSDAY TIMINGS : 09:50– 10:35 AM

Sr. No.	Date of Telecast		ACC	Topic
1.	12-10-2017	PHY	83	Radius of curvature
2.	02-11-2017	CHEM	84	% purity of impure NaOH
3.	09-11-2017	BIO	51	Temporary slide of Monocot and Dicot Root Anatomy
4.	16-11-2017	PHY	98	Determination of surface
5.	23-11-2017	CHEM	105	Salt analysis – 1 (Anions)
6.	07-12-2017	CHEM	109	What is Qualitative Analysis
7.	14-12-2017	PHY	68	To determination of frequency by Sonometer
8.	21-12-2017	CHEM	72	Salt Analysis – 2 Anions

SUBJECT : PRACTICAL CLASS : XII  
 DAY OF TELECAST : THURSDAY TIMINGS : 10:35 – 11:20 AM

Sr. No.	Date of Telecast		ACC	Topic
1.	12-10-2017	PHY	313	To find the focal length of concave mirror by u-v method
2.	02-11-2017	CHEM	154	Potash alum crystallization
3.	09-11-2017	BIO	156	Plasmolysis and deplasmolysis
4.	16-11-2017	PHY	323	To find the focal length of convex lens by plotting graph between u-v.
5.	23-11-2017	CHEM	212	Paper chromatography
6.	07-12-2017	BIO	172	To study the distribution of stomata on upper and lower surface of leaves. Comparative transpiration rate of on upper and lower surface of the leaves
7.	14-12-2017	PHY	350	Characteristic of p-n junction diode
8.	21-12-2017	CHEM	324	Salt analysis -1 (anion).

SUBJECT : SOCIAL SCIENCE CLASS : X  
 DAY OF TELECAST : THURSDAY TIMINGS : 11:20 – 12:00 PM

Sr. No.	Date of Telecast	ACC	Topic
1.	12-10-2017	140	वैश्वीकरण और भारतीय अर्थ व्यवस्था
2.	02-11-2017	147	जनसंघर्ष और आन्दोलन
3.	09-11-2017	62	औद्योगीकरण का युग
4.	16-11-2017	63	विनिर्माण उद्योग
5.	23-11-2017	143	काम, आराम और जीवन भाग-1
6.	07-12-2017	10	उपभोक्ता अधिकार भाग-1
7.	14-12-2017	141	उपभोक्ता अधिकार भाग-2

8.	21-12-2017	140	वैश्वीकरण और भारतीय अर्थ व्यवस्था
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**SUBJECT** : SOCIAL SCIENCE **CLASS** : IX  
**DAY OF TELECAST** : THURSDAY **TIMINGS** : 12:30– 1:10 PM

Sr. No.	Date of Telecast	ACC	Topic
1.	12-10-2017	15	जलवायु-1
2.	02-11-2017	28	जलवायु-2
3.	09-11-2017	14	निर्धनता एक चुनौती-1
4.	16-11-2017	14	निर्धनता एक चुनौती-2
5.	23-11-2017	99	वन्यसमाज एवं उपनिवेशवाद
6.	07-12-2017	24	चुनावी राजनीति
7.	14-12-2017	31	प्राकृतिक वनस्पति तथा वन्यप्राणी
8.	21-12-2017	35	भारत में खाद्य सुरक्षा

**SUBJECT** : SOFTSKILLS **CLASS** : X  
**DAY OF TELECAST** : THURSDAY **TIMINGS** : 1:10 – 02:30 PM

S. No.	Date of Telecast	ACC	Topic
1	12-10-2017	42	'T' and 'D' sounds
2	02-11-2017	41	'V' and 'W' sounds
3	09-11-2017	51	The M and N sounds
4	16-11-2017	53	The Fe and Ch sounds
5	23-11-2017	54	The K and G sounds
6	07-12-2017	56	MP, MB, NG sounds
7	14-12-2017	45	s/sh sounds
8	21-12-2017	50	r/I sounds

**SUBJECT** : SOFTSKILLS **CLASS** : D.ED II  
**DAY OF TELECAST** : THURSDAY **TIMINGS** : 10.00 AM - 12.00 PM

S. No.	Date of Telecast	ACC	Topic
1	12-10-2017	7	Parts of speech 2
2	02-11-2017	22	Conjunctions 1
3	09-11-2017	23	Conjunctions 2
4	16-11-2017	79	Introduction to Tenses, Present Simple and Present Perfect Tense
5	23-11-2017	84	Past Continuous and Past Perfect Continuous Tense
6	07-12-2017	85	Past Tense: Exercises
7	14-12-2017	88	Future tense: Continuous and Perfect Continuous
8	21-12-2017	91	Recap of Tenses



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

Sr. No	Date of Telecast	ACC	Topic
1.	12-10-2017	68	p-Block Elements (DVD-1,DVD-2)
2.	02-11-2017	68	p-Block Elements (DVD-3,DVD-4)
3.	09-11-2017	68	p-Block Elements (DVD-5,DVD-6)
4.	16-11-2017	68	p-Block Elements (DVD-7,DVD-8)
5.	23-11-2017	48	Coordinate chemistry (DVD-1,DVD-2)
6.	07-12-2017	48	Coordinate chemistry (DVD-3,DVD-4)
7.	14-12-2017	48	Coordinate chemistry (DVD-5,DVD-6)
8.	21-12-2017	48	Coordinate chemistry (DVD-7,DVD-1)
S. No.	Date of Telecast	ACC	Topic
1.	06-10-2017	278	तीन वर्ग भाग-1
2.	13-10-2017	279	तीन वर्ग भाग-2
3.	03-11-2017	281	बदलती हुई सांस्कृतिक परंपराएँ भाग-2
4.	10-11-2017	282	संस्कृतियों का टकराव भाग-1
5.	17-11-2017	283	संस्कृतियों का टकराव भाग-2
6.	01-12-2017	284	संस्कृतियों का टकराव भाग-3
7.	08-12-2017	285	औद्योगिक क्रांति भाग-1
8.	15-12-2017	CH1 EP1 B-1	समय की शुरुआत से
9.	22-12-2017	CH1 EP2 B-1	समय की शुरुआत से

**SUBJECT** : HISTORY **CLASS** : XI  
**DAY OF TELECAST** : FRIDAY **TIMINGS** : 8:20 – 09:05 AM

S. No.	Date of Telecast	ACC	Topic
1.	06-10-2017	543	बंधुत्व जाती और वर्ग
2.	13-10-2017	544	विचारक, विश्वास और इमारतें भाग-1

**SUBJECT** : HISTORY **CLASS** : XII  
**DAY OF TELECAST** : FRIDAY **TIMINGS** : 9:05 – 09:50 AM

3.	03-11-2017	545	किसान, जमींदार और राज्य भाग-1
4.	10-11-2017	546	किसान, जमींदार और राज्य भाग-2
5.	17-11-2017	547	राजा और विभिन्न वृतांत भाग-1
6.	01-12-2017	548	राजा और विभिन्न वृतांत भाग-2
7.	08-12-2017	549	महात्मा गांधी और राष्ट्रीय आंदोलन भाग-1
8.	15-12-2017	CH 1 EP 1	Brick, Beads & Bones
9.	22-12-2017	CH 1 EP 2	Brick, Beads & Bones

SUBJECT : ENGLISH  
DAY OF TELECAST : FRIDAY

CLASS : XI  
TIMINGS : 09:50 – 10:35 AM

S. No.	Date of Telecast	ACC	Topic
1.	06-10-2017	75	The voice of rain
2.	13-10-2017	342	The Ghat of the only world
3.	03-11-2017	344	The Adventure.
4.	10-11-2017	343	Childhood
5.	17-11-2017	100	Clauses
6.	01-12-2017	75	The voice of rain
7.	08-12-2017	342	The Ghat of the only world
8.	15-12-2017	344	The Adventure.
9.	22-12-2017	343	Childhood

SUBJECT : ENGLISH  
DAY OF TELECAST : FRIDAY

CLASS : XII  
TIMINGS : 10:35 – 11:20 PM

S. No.	Date of Telecast	ACC	Topic
1.	06-10-2017	343	Comprehension
2.	13-10-2017	585	A Thing of Beauty
3.	03-11-2017	74 (IX)	Voice (IX)
4.	10-11-2017	65 soft	Articles
5.	17-11-2017	501	Poets and Pancakes
6.	01-12-2017	602	A road side stand
7.	08-12-2017	603	On the face of it.
8.	15-12-2017	605	The Interview Part-1 and 2
9.	22-12-2017	604	Aunt Jennifer's Tigers

SUBJECT : HINDI  
DAY OF TELECAST : FRIDAY

CLASS : X  
TIMINGS : 11:20 – 12:00 PM

S. No.	Date of Telecast	ACC	Topic
1.	06-10-2017	173	एक कहानी यह भी
2.	13-10-2017	174	निराला की कविताएँ

3.	03-11-2017	175	नागार्जुन की कविताएँ
4.	10-11-2017	176	स्त्री शिक्षा के विरोधी कुतर्कों का खण्डन
5.	17-11-2017	178	छाया मत छूना
6.	01-12-2017	179	नौबतखाने में इबादत
7.	08-12-2017	152	कन्यादान
8.	15-12-2017	154	संगतकार
9.	22-12-2017	153	संस्कृति

**SUBJECT** : GK/V.ED  
**DAY OF TELECAST** : FRIDAY

**CLASS** : IX & X  
**TIMINGS** : 10:35– 11:20 PM

S. No.	Date of Telecast	CLASS	ACC	Topic
1.	06-10-2017	IX	329	History & Geography
2.	13-10-2017	IX	355	Global warming
3.	03-11-2017	X	355	Global warming
4.	10-11-2017	IX	383	SELF DEPENDENCE
5.	17-11-2017	X	369	Yoga
6.	01-12-2017	IX	329	History & Geography
7.	08-12-2017	X	391	National Symbols
8.	15-12-2017	IX	369	Yoga
9.	22-12-2017	X	322	SUCCESS

**SUBJECT** : SOFTSKILLS  
**DAY OF TELECAST** : FRIDAY

**CLASS** : XI  
**TIMINGS** : 1.10 – 2:30 PM

S. N	Date of Telecast	ACC	Topic
1	06-10-2017	29	Story Time 1
2	13-10-2017	32	Story Time 2
3	03-11-2017	35	Story Time 3
4	10-11-2017	38	Story Time 4
5	17-11-2017	43	Story Time 5
6	01-12-2017	46	Story Time 6
7	08-12-2017	49	Story Time 7
8	15-12-2017	52	Story Time 8
9	22-12-2017	55	Story Time 9

**SUBJECT** : SOFTSKILLS  
**DAY OF TELECAST** : FRIDAY

**CLASS** : D.ED -I  
**TIMINGS** : 10.00 AM – 12.00 PM

SN	Date of Telecast	ACC	Topic
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1	06-10-2017	151	Introduction and Importance of Soft Skills I
2	13-10-2017	31	Ah and E Sounds
3	03-11-2017	28	ee/ ih Sounds
4	10-11-2017	39	Recap of Vowels
5	17-11-2017	42	T' and 'D' sounds
6	01-12-2017	51	The M and N sounds
7	08-12-2017	54	The K and G sounds
8	15-12-2017	50	r / l Sound
9	22-12-2017	47	Z, Zh and J sounds

**SUBJECT** : AIEEE (MATHEMATICS)  
**DAY OF TELECAST** : FRIDAY

**CLASS** : XI  
**TIMINGS** : 02:30 – 04:30 PM

S. No.	Date of Telecast	ACC	Topic
1.	06-10-2017	41	Straight Line (DVD-1 & DVD-2)
2.	13-10-2017	41	Straight Line (DVD-3 & DVD-4)
3.	03-11-2017	41	Straight Line (DVD-5 & DVD-6)
4.	10-11-2017	41	Straight Line (DVD-7 & DVD-8)
5.	17-11-2017	02	Circles (DVD-1 & DVD-2)
6.	01-12-2017	02	Circles (DVD-3 & DVD-4)
7.	08-12-2017	02	Circles (DVD-5 & DVD-6)
8.	15-12-2017	02	Circles (DVD-7 & DVD-1)
9.	22-12-2017	43	The Conics(Parabola) (DVD-1 & DVD-2)

**SUBJECT** : POLITICAL SCIENCE  
**DAY OF TELECAST** : SATURDAY

**CLASS** : XI  
**TIMINGS** : 08:20 – 09:05 AM

S. No.	Date of Telecast	ACC	Topic
1.	07-10-2017	326	भारतीय संविधान में दिए गए मौलिक अधिकार
2.	21-10-2017	327	राज्य नीति के निदेशक सिद्धांत का अर्थ एवं मौलिक अधिकारों से तुलना
3.	18-11-2017	328	प्रतिनिधित्व प्रणालियाँ
4.	16-12-2017	CHI EP1 B2	Constitution why and how
5.	23-12-2017	CHI EP1 B2	Right in the indian constitution

**SUBJECT** : POLITICAL SCIENCE  
**DAY OF TELECAST** : SATURDAY

**CLASS** : XII  
**TIMINGS** : 9:05– 09:50 AM

S. No.	Date of Telecast	ACC	Topic
1.	07-10-2017	CHI EP1	Contemporary World Politics- Cold War Era
2.	21-10-2017	CHI EP2	Contemporary World Politics- Cold War Era
3.	18-11-2017	CHI EP3	Contemporary World Politics- Cold War Era
4.	16-12-2017	CHI EP4-(1)	Contemporary World Politics- Cold War Era

5.	23-12-2017	CH1 EP4-(2)	Contemporary World Politics- Cold War Era
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**SUBJECT** : GEOGRAPHY **CLASS** : XI  
**DAY OF TELECAST** : SATURDAY **TIMINGS** : 09:50 – 10:35AM

S. No.	Date of Telecast	ACC	Topic
1.	07-10-2017	CH1 EP1	Geography as a Discipline
2.	21-10-2017	CH1 EP2	Branches of Geography
3.	18-11-2017	CH2 EP1	The Origin & evolution of the earth
4.	16-12-2017	CH3 EP1	Interior of the earth
5.	23-12-2017	CH4 EP1	Distribution of Oceans & Continents

**SUBJECT** : GK/V.ED **CLASS** : XI  
**DAY OF TELECAST** : SATURDAY **TIMINGS** : 10.35 AM – 11.20 AM

S. No.	Date of Telecast	ACC	Topic
1	07-10-2017	503	SATYANISHTA
2	21-10-2017	391	NATIONAL SYMBOL
3	18-11-2017	412	SELF MANGEMENT
4	16-12-2017	507	MAT
5	23-12-2017	323	Anger Management

**SUBJECT** : GK/V.ED **CLASS** : VII & VIII  
**DAY OF TELECAST** : SATURDAY **TIMINGS** : 11.20 AM - 12.00 NOON

SN	CLASS	Date of Telecast	ACC	Topic
1	VII	07-10-2017	369	YOGA
2	VIII	21-10-2017	383	आत्मनिर्भरता
3	VII	18-11-2017	322	Success
4	VIII	16-12-2017	356	संतुलित आहार
5	VII	23-12-2017	02	GEOGRAPHY

**SUBJECT** : GK/V.ED **CLASS** : XII  
**DAY OF TELECAST** : SATURDAY **TIMINGS** : 12.30 PM – 1.10 PM

SN	Date of Telecast	ACC	Topic
1	07-10-2017	02	History & Geography
2	21-10-2017	383	Self Dependence
3	18-11-2017	507	MAT
4	16-12-2017	503	SATYANISHTA
5	23-12-2017	400	Stop Worrying & Start Living

**SUBJECT** : SOFTSKILLS **CLASS** : XII

**DAY OF TELECAST** : SATURDAY **TIMINGS** : 01:10 – 2:30 PM

Sr. No.	Date of Telecast	ACC	Topic
1	07-10-2017	142	Conversation Skill VIII
2	21-10-2017	143	Conversation Skill IX
3	18-11-2017	144	Conversation Skill X
4	16-12-2017	145	Conversation Skill XI
5	23-12-2017	153	Effective Communication

**SUBJECT** : SOFTSKILLS **CLASS** : D.ED -II  
**DAY OF TELECAST** : SATURDAY **TIMINGS** : 10.00 AM – 12.00 NOON

Sr. No.	Date of Telecast	ACC	Topic
1	07-10-2017	6	Parts of speech 1
2	21-10-2017	26	Parts of speech Recap
3	18-11-2017	20	Prepositions I
4	16-12-2017	80	Present Tense: Present Continuous Tense and Present Perfect Continuous Tense
5	23-12-2017	82	Conversations on the Present Tense

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

Sr. No.	Date of Telecast	Acc	Topic
1.	07-10-2017	44	3 D Dimension (DVD-1 & DVD-2)
2.	21-10-2017	44	3 D Geometry (DVD-3 & DVD-4)
3.	18-11-2017	44	3 D Geometry (DVD-5 & DVD-6)
4.	16-12-2017	44	3 D Geometry (DVD-7 & DVD-8)
5.	23-12-2017	25	Functions (DVD-1 & DVD-2)