

EDUSAT TIME SCHEDULE

For the Department of School Education Month of December, 2022

(1st December 2022 to 31st December 2022)

Date	Day	Period	Time	Subject	Class	Topic	Name of the Resource Person	Address & Contact No.	Live/ Recorded Lecture
1st Dec.	Thur.	2 nd	10:05AM to 10:45AM	Punjabi	7 th	ਵਿਰਾਸਤ-ਏ-ਖਾਲਸਾ	Ms. Harmeet Kaur	GSSS Jhanjheri, Distt. SAS Nagar	Recorded 08.12.2016
		3 rd	10:45AM to 11:25AM	Mathematics	8 th	Visualizing solid Figures	Ms. Chinu Aggarwal	GHS Dappar, Distt. SAS Nagar	Live Lecture
		4 th	11:25AM to 12:05PM	Social Science	10 th	ਜਨਸੰਖਿਆ-I	Mr. Vanit Kumar	GSSS Boha, Distt. Mansa	Live Lecture
		5 th	12:05PM to 12:45PM	History	12 th	Invasions of Ahmad Shah Abdali-II	Dr. Bhupinderpal Singh	GMSSS 3B1 SAS Nagar	Recorded Lect. (Y)
		6 th	01:20PM to 02:00PM	Commerce	11 th	Bills of Exchanging and Promissory Note, Definition, Features, Parties, Specimen and Distinction	BS-056	Educomp	Recorded Lecture
		7 th	02:00PM to 02:40PM	Mathematics	Comp. Exam Preparation for 12 th	Vector	Mr. Amardev Singh	-	Recorded 26.02.2014
		8 th	02:40PM to 03:20PM	Mathematics		Vector	Mr. Amardev Singh	-	Recorded 26.02.2014
2nd Dec.	Fri.	2 nd	10:05AM to 10:45AM	English	8 th	Safety While Driving	Ms. Chhavi	GMS Ballan Kalan, Distt. Roopnagar	Live Lecture
		3 rd	10:45AM to 11:25AM	Science	10 th	Genetics	Ms. Amanjot Kaur	-	Recorded 19.12.2018
		4 th	11:25AM to 12:05PM	Economics	11 th	Organization of Data	Ms. Kamaljeet Kaur	GSSS Morinda, Distt. Roopnagar	Recorded Lect. (Y)
		5 th	12:05PM to 12:45PM	Commerce	12 th	Retirement/Death of a Partner, Change In Profit	BS-134	Educomp	Recorded Lecture

						Sharing Ratio, Accounting Treatment of Goodwill, Revaluation of Assets & Liabilities, Adjustment of Accumulated Profits			
		6 th	01:20PM to 02:00PM	N.S.Q.F	12 th	Installation and Repair of Advanced Sanitary Fixture (Trade-Plumbing)	Mr. Vijay Kumar	GSSS Pir Mohamad	Recorded Lect. (Y)
		7 th	02:00PM to 02:40PM	Political Science	12 th	India and United Nations	Ms. Harminder Kaur	GSSS Manauli, Distt. SAS Nagar	Recorded 07.02.2017
		8 th	02:40PM to 03:20PM	Biology	12 th	Biotechnological Application in Agriculture and Medicine	PES/BIO/XII/188	JILIT	Recorded Lecture
3 rd Dec.	Sat.	2 nd	10:05AM to 10:45AM	English	10 th	The Making of the Earth	PES/ENG/X/187	JILIT	Recorded Lecture
		3 rd	10:45AM to 11:25AM	Punjabi	6 th	ਪਿੰਡ ਇਓਂ ਬੋਲਦੇ	Mr. Gurmeet Singh Bawa	GSSS Chakohi, Distt. Ludhiana	06.12.2016
		4 th	11:25AM to 12:05PM	Social Science	9 th	ਕੁਦਰਤੀ ਬਨਸਪਤੀ ਅਤੇ ਜੰਗਲੀ ਜੀਵਨ-I	Mr. Baljinder Singh	GMS Peron, Distt. Mansa	Live Lecture
		5 th	12:05PM to 12:45PM	N.S.Q.F	9 th	Introduction to Plumbing (Trade- Plumbing)	Mr. Vijay Kumar	GSSS Pir Mohamad	Recorded Lect. (Y)
		6 th	01:20PM to 02:00PM	Motivational Film / Special Lecture	6 th	Name of Film: Ek Ajooba (No. 30)			
		7 th	02:00PM to 02:40PM						
		8 th	02:40PM to 03:20PM	Chemistry	11 th	Basic Concept In Organic Chemistry	PES/CHM/XI/150	JILIT	Recorded Lecture
5 th Dec.	Mon.	2 nd	10:05AM to 10:45AM	Mathematics	10 th	Area and Volume - I	Mr. Bhinder Singh	GHS Malkana, Distt. Bathinda	Live Lecture
		3 rd	10:45AM to 11:25AM	Mathematics	9 th	Area of Parallelogram and Triangle- II	Ms. Chinu Aggarwal	GHS Dappar, Distt. SAS Nagar	Live Lecture
		4 th	11:25AM to 12:05PM	Career Guidance	11 th	Why Entrepreneur is Important: Quality of an	Cdr. Jagmohan Singh	-	Recorded Lecture

						Entrepreneur-I			
		5 th	12:05PM to 12:45PM	English (I.E.L.T.S)	11 th	Listening Skills	Ms. Varinder Kaur Sekhon	GSSSS Machhlikalan, Distt. SAS Nagar	Live Lecture
		6 th	01:20PM to 02:00PM	Political Science	11 th	ਸਰਕਾਰ ਦੇ ਅੰਗ-I	Ms. Harminder Kaur	GSSS Manauli, Distt. SAS Nagar	Recorded 07.12.2017
		7 th	02:00PM to 02:40PM	Physics	Comp. Exam Preparation for 12 th	Current Electricity, Kirchhoff Law and Based Numeric (Session-I)	Mr. Kunal Kumar	-	Recorded 29.01.2018
		8 th	02:40PM to 03:20PM	Physics		Current Electricity, Kirchhoff Law and Based Numeric (Session-II)	Mr. Kunal Kumar	-	Recorded 29.01.2018
6 th Dec.	Tue.	2 nd	10:05AM to 10:45AM	Science	9 th	ਕੁਦਰਤੀ ਸਾਧਨ (Natural Resources)	Ms. Deepali	-	Recorded 11.01.2019
		3 rd	10:45AM to 11:25AM	English	6 th	Message Writing/Paragraph Writing	Ms. Anantbir Cheema	GSSS Nandpur Kesho, Distt. Patiala	Live Lecture
		4 th	11:25AM to 12:05PM	Career Guidance	10 th	Vocational Courses	Mr. Mandeep Khullar	-	Recorded 04.05.2022
		5 th	12:05PM to 12:45PM	History	11 th	Guru Nanak Dev ji and Foundation of Sikhism-II	Dr. Bhupinderpal Singh	GMSSS 3B1 SAS Nagar	Recorded Lect. (Y)
		6 th	01:20PM to 02:00PM	Mathematics	12 th	Three Dimensional Geometry-I	Mr. Ajay Kumar	SGRM GGSS Zira, Distt. Ferozepur	Recorded Lecture
		7 th	02:00PM to 02:40PM	Chemistry	Comp. Exam Preparation for 12 th	Chemical Bonding-II with Respect P Block Elements (Session-I)	Mr. Parmod Mishra	-	Recorded 20.01.2018
		8 th	02:40PM to 03:20PM	Chemistry		Chemical Bonding-II with Respect P Block Elements (Session-II)	Mr. Parmod Mishra	-	Recorded 20.01.2018
7 th Dec.	Wed.	2 nd	10:05AM to 10:45AM	Science	8 th	ਕਿਸ਼ੋਰ ਅਵਸਥਾ (Adolescence)	Ms. Manmeet Kaur	GSSS Karkaur, Distt. SAS Nagar	Recorded 16.12.2016

		3 rd	10:45AM to 11:25AM	English	7 th	A Hole in the Fence	Ms. Narinder Kaur	DIET, Fatehgarh Sahib	Recorded 19.10.2022
		4 th	11:25AM to 12:05PM	English	9 th	The King Who Limped	PES/ENG/IX/250	JILIT	Recorded Lecture
		5 th	12:05PM to 12:45PM	English (I.E.L.T.S)	12 th	Reading Skills	Ms. Anurag Sidhu	GSSS Ramgarh Bhudda, Distt. SAS Nagar	Recorded 30.11.2022
		6 th	01:20PM to 02:00PM	Economics	12 th	Banking: Commercial Banking	Ms. Kamaljeet Kaur	GSSS Morinda, Distt. Roopnagar	Recorded Lect. (Y)
		7 th	02:00PM to 02:40PM	Biology	Comp. Exam Preparation for 12 th	Reproduction (Session-I)	Ms. Harpreet Kaur	-	Recorded 20.01.2018
		8 th	02:40PM to 03:20PM	Biology		Reproduction (Session-II)	Ms. Harpreet Kaur	-	Recorded 20.01.2018
8 th Dec.	Thur.	2 nd	10:05AM to 10:45AM	Punjabi	7 th	ਮਿਲਖੀ ਦਾ ਵਿਆਹ	Mr. Gurmeet Singh Bawa	GSSS Chakohi, Distt. Ludhiana	15.12.2016
		3 rd	10:45AM to 11:25AM	Mathematics	8 th	Mensuration - I	Ms. Nupur Gupta	GHS Jaula Kalan, Distt. SAS Nagar	Live Lecture
		4 th	11:25AM to 12:05PM	Social Science	10 th	ਜਨਸੰਖਿਆ-II	Mr. Vanit Kumar	GSSS Boha, Distt. Mansa	Live Lecture
		5 th	12:05PM to 12:45PM	History	12 th	Sikh Missals-I	Mr. Harpeet	GSSS Pheel Khana, Distt. Patiala	Live Lecture
		6 th	01:20PM to 02:00PM	Commerce	11 th	Meaning & Type: Wholesale Trade- Functions & Services, Retail Trade Organisation Type, Features, Merits	BS-035	Educome	Recorded Lecture
		7 th	02:00PM to 02:40PM	Mathematics	Comp. Exam Preparation for 12 th	Complex Nos.	Mr. Amardev Singh	-	Recorded 04.04.2012
		8 th	02:40PM to 03:20PM	Mathematics		Complex Nos.	Mr. Amardev Singh	-	Recorded 04.04.2012
9 th Dec.	Fri.	2 nd	10:05AM to 10:45AM	English	8 th	Voice (Indefinite Tense)	Ms. Chhavi	GMS Ballan Kalan, Distt. Roopnagar	Live Lecture
		3 rd	10:45AM to 11:25AM	Science	10 th	Genetics, Heredity and Mendel's Law	PES/BIO/X/266	JILIT	Recorded Lecture

		4 th	11:25AM to 12:05PM	Economics	11 th	Tabular Representation of Data	Ms. Gursharan Kaur	GSSS Diyalpur Sohdiyan, Mohali	Recorded 15.07.2016
		5 th	12:05PM to 12:45PM	Commerce	12 th	Controlling: Meaning, Nature and Importance	BS-104	Educomp	Recorded Lecture
		6 th	01:20PM to 02:00PM	Career Guidance	12 th	Why Entrepreneur is Important: Quality of an Entrepreneur-I	Cdr. Jagmohan Singh	-	Recorded Lecture
		7 th	02:00PM to 02:40PM	Political Science	12 th	India and SAARC	Mr. Ashvani Kumar	GSSS Jhawar, Distt. Gurdaspur	Live Lecture
		8 th	02:40PM to 03:20PM	Biology	12 th	Transgenic Animals and Ethical Issues	PES/BIO/XII/225	JILIT	Recorded Lecture
10 th Dec.	Sat.	2 nd Saturday Holiday in Schools							
12 th Dec.	Mon.	2 nd	10:05AM to 10:45AM	Mathematics	10 th	Area and Volume - II	Mr. Bhinder Singh	GHS Malkana, Distt. Bathinda	Live Lecture
		3 rd	10:45AM to 11:25AM	Mathematics	9 th	Circle - I	Ms. Seema Sharma	GSSS Jadla, Distt. SBS Nagar	Live Lecture
		4 th	11:25AM to 12:05PM	Special Lecture	11 th	Qualities of An Entrepreneur-II	Cdr. Jagmohan Singh	-	Recorded Lecture
		5 th	12:05PM to 12:45PM	English (I.E.L.T.S)	11 th	Speaking Skills	Mr. Deepak Sharma	GSSS Naushehra, Distt. Amritsar	Live Lecture
		6 th	01:20PM to 02:00PM	Political Science	11 th	ਸਰਕਾਰ ਦੇ ਅੰਗ-II	Ms. Harminder Kaur	GSSS Manauli, Distt. SAS Nagar	Recorded 04.01.2018
		7 th	02:00PM to 02:40PM	Physics	Comp. Exam Preparation for 12 th	Electric Potential + Dipole in Field + Electric Field (Session-I)	Mr. Kunal Kumar	-	05.02.2018
		8 th	02:40PM to 03:20PM	Physics		Electric Potential + Dipole in Field + Electric Field (Session-II)	Mr. Kunal Kumar	-	05.02.2018
13 th Dec.	Tue.	2 nd	10:05AM to 10:45AM	Science	9 th	ਭੋਜਨ ਸਰੋਤਾਂ ਵਿੱਚ ਸੁਧਾਰ (Improvement in Food Resources)	Ms. Neel Kamal Ms. Gurvinder Kaur	-	Recorded 14.12.2018

		3 rd	10:45AM to 11:25AM	English	6 th	Story Writing	Ms. Anantbir Cheema	GSSS Nandpur Kesho, Patiala	Live Lecture
		4 th	11:25AM to 12:05PM	Special Lecture	10 th	Library & Books	Mr. Arvinder Singh	GSSS Rohta, Distt. Patiala	Recorded 16.11.2019
		5 th	12:05PM to 12:45PM	History	11 th	Guru Nanak Dev ji and Foundation of Sikhism-III	Dr. Bhupinderpal Singh	GMSSS 3B1 SAS Nagar	Recorded Lect. (Y)
		6 th	01:20PM to 02:00PM	Mathematics	12 th	Three Dimensional Geometry-II	Mr. Ajay Kumar	SGRM GGSS Zira, Distt. Ferozepur	Recorded Lecture
		7 th	02:00PM to 02:40PM	Chemistry	Comp. Exam Preparation for 12 th	D & F Blocks	Mr. Sukhbir Singh	-	Recorded 05.05.2012
		8 th	02:40PM to 03:20PM	Chemistry		D & F Blocks	Mr. Sukhbir Singh	-	Recorded 05.05.2012
14 th Dec.	Wed.	2 nd	10:05AM to 10:45AM	Science	8 th	ਧੁਨੀ (Sound)	Dr. Surinder Kumar Jindal	GHS Manauli Surat, SAS Nagar	Recorded 10.11.2015
		3 rd	10:45AM to 11:25AM	English	7 th	Types of Sentences	Ms. Narinder Kaur	DIET, Fatehgarh Sahib	Recorded 26.10.2022
		4 th	11:25AM to 12:05PM	English	9 th	The Bewitched Jacket	PES/ENG/IX/181	JILIT	Recorded Lecture
		5 th	12:05PM to 12:45PM	English (I.E.L.T.S)	12 th	Speaking Skills	Mr. Deepak Sharma	GSSS Naushehra, Distt. Amritsar	Live Lecture
		6 th	01:20PM to 02:00PM	Economics	12 th	Banking: Central Banking	Ms. Kamaljeet Kaur	GSSS Morinda, Distt. Roopnagar	Recorded Lect. (Y)
		7 th	02:00PM to 02:40PM	Biology	Comp. Exam Preparation for 12 th	Structure of Bacteria	Ms. Bhatti	-	Recorded 02.01.2014
		8 th	02:40PM to 03:20PM	Biology		Structure of Bacteria	Ms. Bhatti	-	Recorded 02.01.2014
15 th Dec.	Thur.	2 nd	10:05AM to 10:45AM	Punjabi	7 th	ਜਾਗੋ	Mr. Gurmeet Singh Bawa	GSSS Chakohi, Distt. Ludhiana	Recorded 22.12.2016
		3 rd	10:45AM to 11:25AM	Mathematics	8 th	Mensuration - II	Ms. Nupur Gupta	GHS Jaula Kalan, Distt. SAS Nagar	Live Lecture
		4 th	11:25AM to 12:05PM	Social Science	10 th	ਭਾਰਤ ਵਿੱਚ ਉਦਯੋਗਿਕ ਵਿਕਾਸ-I	Mr. Vanit Kumar	GSSS Boha, Distt. Mansa	Live Lecture

		5 th	12:05PM to 12:45PM	History	12 th	Sikh Missals-II	Mr. Harpeet	GSSS Pheel Khana, Distt. Patiala	Live Lecture
		6 th	01:20PM to 02:00PM	Commerce	11 th	Accounting treatment of Bill Transactions	BS-058	Educomp	Recorded Lecture
		7 th	02:00PM to 02:40PM	Mathematics	Comp. Exam Preparation for 12 th	Complex Nos.	Mr. Amardev Singh	-	Recorded 07.04.2012
		8 th	02:40PM to 03:20PM	Mathematics		Complex Nos.	Mr. Amardev Singh	-	Recorded 07.04.2012
16 th Dec.	Fri.	2 nd	10:05AM to 10:45AM	English	8 th	My Dear Soldiers	Ms. Chhavi	GMS Ballan Kalan, Distt. Roopnagar	Live Lecture
		3 rd	10:45AM to 11:25AM	Science	10 th	Wild Life	PES/BIO/X/270	JILIT	Recorded Lecture
		4 th	11:25AM to 12:05PM	Economics	11 th	Diagrammatic Representation of Data	Ms. Kamaljeet Kaur	GSSS Morinda, Distt. Roopnagar	Recorded Lect. (Y)
		5 th	12:05PM to 12:45PM	Commerce	12 th	Meaning: Settlement of Account; Preparation of Realization of Account & Related Accounts (Excluding) Piecemeal Distribution	BS-135	Educomp	Recorded Lecture
		6 th	01:20PM to 02:00PM	Special Lecture	12 th	Qualities of An Entrepreneur-II	Cdr. Jagmohan Singh	-	Recorded Lecture
		7 th	02:00PM to 02:40PM	Political Science	12 th	India's Relation with Nepal, Shri Lanka and Bangladesh	Mr. Shiv Singh	GSSS Jakhepal, Distt. Sangrur	Live Lecture
		8 th	02:40PM to 03:20PM	Biology	12 th	Organism and its Environment	PES/BIO/XII/229	JILIT	Recorded Lecture
17 th Dec.	Sat.	2 nd	10:05AM to 10:45AM	English	10 th	The Rule of The Road	PES/ENG/X/192	JILIT	Recorded Lecture
		3 rd	10:45AM to 11:25AM	Punjabi	6 th	ਲੋਕ ਨਾਇਕ ਦਾ ਚਲਾਣਾ	Ms. Harmeet Kaur	GSSS Jhanjheri, Distt. SAS Nagar	Recorded 13.12.2016
		4 th	11:25AM to 12:05PM	Social Science	9 th	ਕੁਦਰਤੀ ਬਨਸਪਤੀ ਅਤੇ ਜੰਗਲੀ ਜੀਵਨ-II	Mr. Baljinder Singh	GMS Peron, Distt. Mansa	Live Lecture

		5 th	12:05PM to 12:45PM	Special Lecture	9 th	Library & Books	Mr. Arvinder Singh	GSSS Rohta, Distt. Patiala	Recorded 16.11.2019
		6 th	01:20PM to 02:00PM	Motivational Film / Special Lecture	7 th	Name of Film: Ek Ajooba (No. 30)			
		7 th	02:00PM to 02:40PM						
		8 th	02:40PM to 03:20PM	Chemistry	11 th	IUPAC Naming in Organic Chemistry	PES/CHM/XI/157	JILIT	Recorded Lecture
19th Dec.	Mon.	2 nd	10:05AM to 10:45AM	Mathematics	10 th	Area and Volume - III	Mr. Bhinder Singh	GHS Malkana, Distt. Bathinda	Live Lecture
		3 rd	10:45AM to 11:25AM	Mathematics	9 th	Circle - II	Ms. Seema Sharma	GSSS Jadla, Distt. SBS Nagar	Live Lecture
		4 th	11:25AM to 12:05PM	Welcome Life	11 th	Special Lecture: Idea Generation: The Beginning of Entrepreneurship	Cdr. Jagmohan Singh	-	Recorded Lecture
		5 th	12:05PM to 12:45PM	English (I.E.L.T.S)	11 th	Writing Skills	Mr. Jatinder Kainth	GGSSS Goslan, Ludhiana	Recorded 21.11.2022
		6 th	01:20PM to 02:00PM	Political Science	11 th	ਸੰਘੀ ਕਾਰਜਪਾਲਿਕਾ-ਪ੍ਰਧਾਨ ਮੰਤਰੀ ਅਤੇ ਮੰਤਰੀ ਪਰਿਸ਼ਦ	Mr. Harmeet Singh	GSSS Bhakhna Kalan, Distt. Amritsar	Live Lecture
		7 th	02:00PM to 02:40PM	Physics	Comp. Exam Preparation for 12 th	Electric Potential Energy + Guess Law + Energy Conservation (Session-I)	Mr. Kunal Kumar	-	Recorded 06.02.2018
		8 th	02:40PM to 03:20PM	Physics		Electric Potential Energy + Guess Law + Energy Conservation (Session-II)	Mr. Kunal Kumar	-	Recorded 06.02.2018
20th Dec.	Tue.	2 nd	10:05AM to 10:45AM	Science	9 th	Natural Resources-Air	PES/BIO/IX/259	JILIT	Recorded Lecture
		3 rd	10:45AM to 11:25AM	English	6 th	Simple Present and Simple Past	Ms. Anantbir Cheema	GSSS Nandpur Kesho, Patiala	Live Lecture
		4 th	11:25AM to 12:05PM	Welcome Life	10 th	Discipline	Mr. Karamjit Singh Grewal	GHS Kheri Jhameri, Ludhiana	Recorded Lect. (Y)

		5 th	12:05PM to 12:45PM	History	11 th	Establishment of Mughals-I	Dr. Bhupinderpal Singh	GMSSS 3B1 SAS Nagar	Recorded Lect. (Y)
		6 th	01:20PM to 02:00PM	Mathematics	12 th	Linear Programming	Mr. Vijay Kumar Sharma	GSSS Kamahi Devi, Hoshiarpur	Recorded Lecture
		7 th	02:00PM to 02:40PM	Chemistry	Comp. Exam Preparation for 12 th	Organic Chemistry	Mr. Rahul Tiwari	-	Recorded 22.02.2014
		8 th	02:40PM to 03:20PM	Chemistry		Organic Chemistry	Mr. Rahul Tiwari	-	Recorded 22.02.2014
21 st Dec.	Wed.	2 nd	10:05AM to 10:45AM	Science	8 th	ਕੁਝ ਕੁਦਰਤੀ ਘਟਨਾਵਾਂ (Some Natural Phenomena)	Dr. Surinder Kumar	GHS Manauli Surat, Distt. SAS Nagar	Recorded 23.08.2017
		3 rd	10:45AM to 11:25AM	English	7 th	Personal Letters	Ms. Narinder Kaur	DIET, Fatehgarh Sahib	Recorded 02.11.2022
		4 th	11:25AM to 12:05PM	English	9 th	Death of Abhimanyu	PES/ENG/IX/173	JILIT	Recorded Lecture
		5 th	12:05PM to 12:45PM	English (I.E.L.T.S)	12 th	Listening Skills	Ms. Varinder Kaur Sekhon	GSSSS Machhlikalan, Distt. SAS Nagar	Recorded 02.11.2022
		6 th	01:20PM to 02:00PM	Economics	12 th	Govt. Budget and the Economy	Ms. Gurwinder Preet Kaur	GSSS Amlala, Distt. SAS Nagar	Recorded 31.10.2013
		7 th	02:00PM to 02:40PM	Biology	Comp. Exam Preparation for 12 th	Neural Control & Co-ordination (Session-I)	Ms. Harpreet Kaur	-	Recorded 08.02.2018
		8 th	02:40PM to 03:20PM	Biology		Neural Control & Co-ordination (Session-II)	Ms. Harpreet Kaur	-	Recorded 08.02.2018
22 nd Dec.	Thur.	2 nd	10:05AM to 10:45AM	Punjabi	7 th	ਸੱਤ ਡਾਕਟਰ	Ms. Shashi Bala	GMS Nurpur, Distt. Sangrur	Live Lecture
		3 rd	10:45AM to 11:25AM	Mathematics	8 th	Mensuration - III	Ms. Nupur Gupta	Ghs Jaula kalan, Distt. SAS Nagar	Live Lecture
		4 th	11:25AM to 12:05PM	Social Science	10 th	ਭਾਰਤ ਵਿੱਚ ਉਦਯੋਗਿਕ ਵਿਕਾਸ-II	Mr. Vanit Kumar	GSSS Boha, Distt. Mansa	Live Lecture
		5 th	12:05PM to 12:45PM	History	12 th	Maharaja Ranjit Singh-I	Dr. Bhupinderpal Singh	GMSSS 3B1 SAS Nagar	Recorded Lect. (Y)

		6 th	01:20PM to 02:00PM	Commerce	11 th	Itinerant and Fixed Shop, Department Stores, Chain Store, Mail Order Business, Franchise, Direct Marketing, Tele Marketing	BS-036	Educomp	Recorded Lecture
		7 th	02:00PM to 02:40PM	Mathematics	Comp. Exam Preparation for 12 th	Complex Number & Quadratic Equation	Mr. Amardev Singh	-	Recorded 09.04.2012
		8 th	02:40PM to 03:20PM	Mathematics		Complex Number & Quadratic Equation	Mr. Amardev Singh	-	Recorded 09.04.2012
23 rd Dec.	Fri.	2 nd	10:05AM to 10:45AM	English	8 th	Formation of Adverbs	Ms. Chhavi	GMS Ballan Kalan, Distt. Roopnagar	Live Lecture
		3 rd	10:45AM to 11:25AM	Science	10 th	Revision Chapter 1,5,15	Ms. Manmeet Kaur	GHS Karkaur, Distt. SAS Nagar	Recorded 08.09.2017
		4 th	11:25AM to 12:05PM	Economics	11 th	Frequency, Diagram, Histograms, Polygram, Ogine	Ms. Nishi Bala	GSSS Sahuran, Distt. SAS Nagar	Recorded Lect. (Y)
		5 th	12:05PM to 12:45PM	Commerce	12 th	Co-Ordination: Meaning, Nature & Importance	BS-103	Educomp	Recorded Lecture
		6 th	01:20PM to 02:00PM	Welcome Life	12 th	Special Lecture: Idea Generation: The Beginning of Entrepreneurship	Cdr. Jagmohan Singh	-	Recorded Lecture
		7 th	02:00PM to 02:40PM	Political Science	12 th	India's Relation with Pakistan and China	Ms. Harminder Kaur Mr. Gurmeet Singh	GSSS Manauli, Distt. SAS Nagar GSSS Rangar Nangal, Distt. Gurdaspur	Recorded 14.02.2017
		8 th	02:40PM to 03:20PM	Biology	12 th	Population Attributes, Population Growth	PES/BIO/XII/192	JILIT	Recorded Lecture
24 th Dec.	Sat.	2 nd	10:05AM to 10:45AM	English	10 th	Return of Air	PES/ENG/X/304	JILIT	Recorded Lecture

