EDUSAT TIME SCHEDULE

For the Department of School Education Month of December, 2019 (1st December 2019 to 31st December 2019)

Date	Day	Period	Time	Class	Subject	Topic	Name of the Resource Person	Address & Contact No.	Live/ Recorded Lecture
		2 nd	10:05AM to 10:45AM	6 th	Target Group: Girl Students of Class 6 th and Female Teachers	Sensitized to Girl Students regarding Menstrual Hygiene	Dr. Sukhdeep Kaur	Health Department, Punjab	Recorded 26.11.2019
		3rd	10:45AM to 11:25AM	10 th	Mathematics	Area Related to Circle	Ms. Navneet Kad	GHS Karala, Distt. SAS Nagar	Live Lecture
2 nd	Man	4 th	11:25AM to 12:05PM	11 th	NSQF/ Career Guidance/ Special Lecture	Computer Networking (Trade: IT/ITes)	Ms. Jatinder Kaur	-	Recorded 29.10.2019
Dec.	Mon.		12:05PM to 12:45AM	7 th	English	Clean Confession	Ms. Bindu Gulati	O/o SCERT, Punjab	Recorded 25.11.2016
		6 th	01:20PM to 02:00PM	11 th	English (I.E.L.T.S)	Listening Skills	Ms. Bindu Gulati, Ms. Varinder Sekhon & Ms. Anurag Sidhu	O/o SCERT, PB. GSSS Machhlikalan & GSSS Ramgarh Bhuda, SAS Nagar	Recorded 25.11.2019
		7 th	02:00PM to 02:40PM	Comp. Exam	Physics	Motion of Charged Particle in Electric Filed	Mr. Kunal Kumar	-	Recorded 24.01.2018
		8th	02:40PM to 03:20PM	Prepar ation for 12 th	Physics	Motion of Charged Particle in Electric Filed	Mr. Kunal Kumar	-	Recorded 24.01.2018
3 rd Dec.	Tue.	2nd	10:05AM to 10:45AM	7 th	Target Group: Girl Students of Class 7th and	Sensitized to Girl Students regarding Menstrual	Dr. Sukhdeep Kaur	Health Department,	Recorded 26.11.2019

					Female Teachers	Hygiene		Punjab	
		3rd	10:45AM to 11:25AM	9th	Science	Natural Resources	Ms. Sonia Chawla	Patiala	Live Lecture
		4 th	11:25AM to 12:05PM	6 th	English	Bad Company (Story)	Ms. Bindu Gulati	O/o SCERT, Punjab	Recorded 15.12.2017
		5 th	12:05PM to 12:45AM	11 th	Music	Finger Exercise and Swar Gyan	Mr. Vishal Vardhan	R2R	Recorded Lecture
		6 th	01:20PM to 02:00PM	11 th	Elective (Humanity)	Linear Equation in Two Variable (9 th)	Ms. Navneet Kad	GHS Karala, Distt. SAS Nagar	Recorded 25.10.2019
		7 th	02:00PM to 02:40PM	Comp. Exam	Chemistry	Electro Chemistry	Mr. Rahul Tiwari	-	Recorded 28.01.2014
		8 th	02:40PM to 03:20PM	Prepar ation for 12 th	Chemistry	Electro Chemistry	Mr. Rahul Tiwari	-	Recorded 28.01.2014
		2 nd	10:05AM to 10:45AM	8th	Target Group: Girl Students of Class 8 th and Female Teachers	Sensitized to Girl Students regarding Menstrual Hygiene	Dr. Sukhdeep Kaur	Health Department, Punjab	Recorded 26.11.2019
		4 th	11:25AM to 12:05PM	8 th	Science	How Sound Propagates	Mr. Harman Maan	Sangrur	Live Lecture
4 th Dec.	Wed.	5 th	12:05PM to 12:45AM	10 th	NSQF/ Career Guidance/ Spe. Lecture	Database Management System (Trade: IT/ITes)	Mr. Sikander Singh	GSSS Samrala (B), Distt. Ludhiana	Recorded 01.11.2019
		6 th	01:20PM to 02:00PM	12 th	English (I.E.L.T.S)	Listening Skills	Ms. Bindu Gulati, Ms. Varinder Sekhon & Ms. Anurag Sidhu	O/o SCERT, PB. GSSS Machhlikalan & GSSS Ramgarh Bhuda, SAS Nagar	Recorded 25.11.2019
		7 th	02:00PM to 02:40PM	Comp. Exam	Biology	Biotechnology Principal and Processes (Session-I)	Ms. Harpreet Kaur	-	Recorded 01.02.2018
		8 th	02:40PM to 03:20PM	Prepar ation for 12 th	Biology	Biotechnology Principal and Processes (Session-II)	Ms. Harpreet Kaur	-	Recorded 01.02.2018

		2 nd	10:05AM to 10:45AM	9th	Target Group: Girl Students of Class 9 th and Female Teachers	Sensitized to Girl Students regarding Menstrual Hygiene	Dr. Sukhdeep Kaur	Health Department, Punjab	Recorded 26.11.2019
		4 th	11:25AM to 12:05PM	7 th	Punjabi	ਵਿਰਾਸਤ-ਏ-ਖਾਲਸਾ	Ms. Harmeet Kaur	GSSS Jhanjheri, Distt. SAS Nagar	Recorded 08.12.2016
5 th Dec.	Thur.	5th	12:05PM to 12:45AM	8th	Mathematics	Visualizing Shape	Ms. Chinu Aggarwal & Mr. Jagjit Singh	GHS Dappar, Distt. SAS Nagar & GMS Sural Kalan, Distt. Patiala	Live Lecture
		6 th	01:20PM to 02:00PM	9 th	English	Listening Skills	Mr. Harcharan Singh	GSSS Sahiba, Distt. SBS Nagar	Live Lecture
		7 th	02:00PM to 02:40PM	Comp. Exam	Mathematics	Differential Equation	Mr. Amar Dev	-	Recorded 28.04.2012
		8 th	02:40PM to 03:20PM	Prepar ation for 12 th	Mathematics	Differential Equation	Mr. Amar Dev	-	Recorded 28.04.2012
		2 nd	10:05AM to 10:45AM	10 th	Target Group: Girl Students of Class 10 th and Female Teachers	Sensitized to Girl Students regarding Menstrual Hygiene	Dr. Sukhdeep Kaur	Health Department, Punjab	Recorded 26.11.2019
		3rd	10:45AM to 11:25AM	8 th	English	Adjectives	PES/ENG/VIII/ 013	JILIT	Recorded Lecture
6 th Dec.	Fri.	4 th	11:25AM to 12:05PM	9th	Mathematics	Statics-I	Mr. Vishal Kumar	GHS Boothgarh, Distt. SAS Nagar	Live Lecture
Dec.	F11.	5 th	12:05PM to 12:45AM	6 th	Punjabi	ਪਿੰਡ ਇਉਂ ਬੋਲਦੇ	Mr. Gurmeet Singh Bawa	GSSS Chakohi, Distt. Ludhiana	Recorded 06.12.2016
		6 th	01:20PM to 02:00PM	12 th	NSQF/ Career Guidance/ Spe. Lecture	Career Guidance	Mr. Subhash Mahajan	O/o DGSE, Punjab	Live Lecture
		7 th	02:00PM to 02:40PM	9th	NSQF/ Career	Communication Skills	Mr. Ashwani Kumar	-	Recorded 07.05.2019

9th Dec.	Mon.	2 nd	10:05AM to 10:45AM	12 th	Target Group: Girl Students of Class 12 th and Female Teachers	Sensitized to Girl Students regarding Menstrual Hygiene	Dr. Sukhdeep Kaur	Health Department, Punjab	Recorded 26.11.2019	
		8 th	02:40PM to 03:20PM	11 th	Chemistry	Chemical Thermodynamics	Mr. Avinash Vohra	GSSS Bagowal, Distt. SBS Nagar	Recorded 23.10.2018	
		7^{th}	02:00PM to 02:40PM		Special Lecture			,		
		6 th 01:20PM to 02:00PM	6 th	Motivational Film/	Name of Film: CHOO LENGE AKASH (No. 20)					
					Lecture					
		5 th	12:05PM to 12:45AM	12 th	General Punjabi (Virsa Programme) /Special	ਪੰਜਾਬੀ ਲੋਕ ਨਾਟਕ	Dr. Rawail Singh	R2R	Recorded 02.08.2019	
7 th Dec.	Sat.	4 th	11:25AM to 12:05PM	10 th	English	Listening Skills	Mr. Harcharan Singh	GSSS Sahiba, Distt. SBS Nagar	Live Lecture	
		3rd	10:45AM to 11:25AM	11 th	General Punjabi (Virsa Programme) /Special Lecture	ਪੰਜਾਬੀ ਲੋਕ ਨਾਟਕ	Dr. Rawail Singh	R2R	Recorded 02.08.2019	
		2 nd	10:05AM to 10:45AM	11 th	Target Group: Girl Students of Class 11 th and Female Teachers	Sensitized to Girl Students regarding Menstrual Hygiene	Dr. Sukhdeep Kaur	Health Department, Punjab	Recorded 26.11.2019	
		8 th	02:40PM to 03:20PM	12 th	Biology	Animal Husbandry-I	PES/BIO/XII/223	JILIT	Recorded Lecture	
					Guidance/ Special Lecture					

		3rd	10:45AM to 11:25AM	10 th	Mathematics	Area Related to Circle	Ms. Navneet Kad	GHS Karala, Distt. SAS Nagar	Live Lecture
		4 th	11:25AM to 12:05PM	11 th	NSQF/ Career Guidance/ Special Lecture	Personal Security (Trade: Physical Education)	Mr. Darbara Singh	-	Recorded 26.10.2019
		5 th	12:05PM to 12:45AM	7 th	English	Clean Confession-II	Ms. Bindu Gulati	O/o SCERT, Punjab	Recorded 02.12.2016
		6 th	01:20PM to 02:00PM	11 th	English (I.E.L.T.S)	Speaking Skills	Mr. Deepak Sharma	GSSS Naushera, Distt. Amritsar	Live Lecture
		7 th	02:00PM to 02:40PM	Comp. Exam	Physics	Wave Equation + EM Waves + Doppler Effect	Mr. Kunal Kumar	-	Recorded 17.01.2018
		8 th	02:40PM to 03:20PM	Prepar ation for 12 th	Physics	Wave Equation + EM Waves + Doppler Effect	Mr. Kunal Kumar	-	Recorded 17.01.2018
		3rd	10:45AM to 11:25AM	9th	Science	Improvement In Food Resources	Ms. Amanjot Kaur	Jalandhar	Live Lecture
		4 th	11:25AM to 12:05PM	6 th	English	Communication	Ms. Bindu Gulati	O/o SCERT, Punjab	Recorded 24.11.2017
10 th Dec.	Tue.	5 th	12:05PM to 12:45AM	11 th	Music	Introduction to Rag Bhopali on Flute	Mr. Vishal Vardhan	R2R	Recorded Lecture
Dec.	Tue.	6 th	01:20PM to 02:00PM	11 th	Elective (Humanity)	Circle (10 th)	Mr. Gurdev Singh	GHS Karkaur, Distt. SAS Nagar	Recorded 21.10.2019
		7 th	02:00PM to 02:40PM	Comp. Exam	Chemistry	S-Block	Mr. Sukhbir Singh	-	Recorded 02.05.2012
		8th	02:40PM to 03:20PM	Prepar ation for 12 th	Chemistry	S-Block	Mr. Sukhbir Singh	-	Recorded 02.05.2012
11 th Dec.	Wed.	4 th	11:25AM to 12:05PM	8 th	Science	Time Period of Pendulum	Mr. Devinder Singh & Mr. Parkash Ram	Fazilka	Live Lecture
Dec.	rveu.	5 th	12:05PM to 12:45AM	10 th	NSQF/ Career Guidance/	Engine Cooling System (Trade: Automobile)	Mr. Simranpreet Singh	GSSS Majatri, Distt. SAS Nagar	Recorded 19.07.2019

					Special Lecture				
		6 th	01:20PM to 02:00PM	12 th	English (I.E.L.T.S)	Reading Skills	Mr. Jatinder Kainth	GBSSS Mandi Gobindergarh, Distt. FGS	Live Lecture
		7 th	02:00PM to 02:40PM	Comp. Exam	Biology	C3 & C4 Plant Respiration (Part-I)	Ms. Harpreet Kaur	-	Recorded 06.02.2018
		8th	02:40PM to 03:20PM	Prepar ation for 12 th	Biology	C3 & C4 Plant Respiration (Part-II)	Ms. Harpreet Kaur	-	Recorded 06.02.2018
		4 th	11:25AM to 12:05PM	7 th	Punjabi	ਮਿਲਖੀ ਦਾ ਵਿਆਹ	Mr. Gurmeet Singh Bawa	GSSS Chakohi, Distt. Ludhiana	Recorded 15.12.2016
		5 th	12:05PM to 12:45AM	8 th	Mathematics	Mensuration-I	Ms. Chinu Aggarwal	GHS Dappar, Distt. SAS Nagar	Live Lecture
12 th Dec.	Thur.	6 th	01:20PM to 02:00PM	9 th	English	Writing Skills	Mr. Shakti Kumar	GBSSS Jagraon, Distt. Ludhiana	Live Lecture
		7 th	02:00PM to 02:40PM	Comp. Exam Prepar	Mathematics	Three Dimension Geometry	Mr. Amar Dev	-	Recorded 18.04.2012
		8th	02:40PM to 03:20PM	ation for 12 th	Mathematics	Three Dimension Geometry	Mr. Amar Dev	-	Recorded 18.04.2012
		3rd	10:45AM to 11:25AM	8 th	English	Complete and Incomplete Para-I	PES/ENG/VIII/ 197	JILIT	Recorded Lecture
		4 th	11:25AM to 12:05PM	9 th	Mathematics	Statics-II	Mr. Vishal Kumar	GHS Boothgarh, Distt. SAS Nagar	Live Lecture
1.2th		5 th	12:05PM to 12:45AM	6 th	Punjabi	ਲੋਕ-ਨਾਇਕ ਦਾ ਚਲਾਣਾ	Ms. Harmeet Kaur	GSSS Jhanjheri, Distt. SAS Nagar	Recorded 13.12.2016
13 th Dec.	Fri.	6 th	01:20PM to 02:00PM	12 th	NSQF/ Career Guidance/ Special Lecture	Cashless Transaction and Internet Security	Mr. Ramandeep Sharma	GSSS Manauli, Distt. SAS Nagar	Recorded 21.01.2017
		7 th	02:00PM to 02:40PM	9th	NSQF/ Career Guidance/	Special Lecture	Mr. Subhash Mahajan	O/o DGSE, Punjab	Live Lecture

					Special Lecture				
		8 th	02:40PM to 03:20PM	12 th	Biology	Animal Husbandry-II	PES/BIO/XII/227	JILIT	Recorded Lecture
14 th Dec.	Sat.				2	^{2nd} Saturday Holiday in S	chools		
	Mon.	3 rd	10:45AM to 11:25AM	10 th	Mathematics	Area of Volume-I	Mr. Bhinder Singh	GHS Malkana, Distt. SAS Nagar	Live Lecture
		$4^{ m th}$	11:25AM to 12:05PM	11 th	NSQF/ Career Guidance/ Spe. Lecture	Hand Wash	Ms. Rimpi Sharma	GSSS Daulat Singh Wala, Distt. SAS Nagar	Recorded 20.11.2019
16 th		5 th	12:05PM to 12:45AM	7 th	English	Sun & the Wind (Story)	Ms. Bindu Gulati	O/o SCERT, Punjab	Recorded 25.05.2017
Dec.		6 th	01:20PM to 02:00PM	11 th	English (I.E.L.T.S)	Listening Skills	Ms. Varinder Sekhon & Ms. Anurag Sidhu	GSSS Machhlikalan & GSSS Ramgarh Bhuda, SAS Nagar	Live Lecture
		7 th	02:00PM to 02:40PM	Comp. Exam	Physics	Bohar's Atomic Theory & Spectral Lines Based Numerical	Mr. Kunal Kumar	-	Recorded 12.01.2018
		8 th	02:40PM to 03:20PM	Prepar ation for 12 th	Physics	Bohar's Atomic Theory & Spectral Lines Based Numerical	Mr. Kunal Kumar	-	Recorded 12.01.2018
		3rd	10:45AM to 11:25AM	9th	Science	Natural Resources	Mr. Naresh Kumar & Mr. Umesh Kumar	Fazilka	Live Lecture
17 th	Tue.	4 th	11:25AM to 12:05PM	6 th	English	Sentences (English Conversation)	Mr. Deepak Sharma	GSSS Naushera, Distt. Amritsar	Recorded 05.05.2017
Dec.		5 th	12:05PM to 12:45AM	11 th	Music	Composition in Teen Taal	Mohd. Akram Khan	R2R	Recorded Lecture
		6 th	01:20PM to 02:00PM	11 th	Elective (Humanity)	Polynomials (9th)	Ms. Seema Sharma	GHS Kubaheri, Distt. SAS Nagar	Recorded 17.05.2019

		7 th	02:00PM to 02:40PM	Comp. Exam	Chemistry	General Organic Changes	Mr. Rahul Tiwari	-	Recorded 13.02.2014
		8th	02:40PM to 03:20PM	Prepar ation for 12 th	Chemistry	General Organic Changes	Mr. Rahul Tiwari	-	Recorded 13.02.2014
	Wed.	4 th	11:25AM to 12:05PM	8 th	Science	Charging And Electroscope	Mr. Narinder Singh	Amritsar	Live Lecture
18 th Dec.		5th	12:05PM to 12:45AM	10 th	NSQF/ Career Guidance/ Special Lecture	Microsoft Word (Trade: IT/ITes)	Mr. Navjot Kaur	GSSS Jhanjeri, Distt. SAS Nagar	Recorded 08.11.2019
Dec.		6 th	01:20PM to 02:00PM	12 th	English (I.E.L.T.S)	Speaking Skills	Mr. Deepak Sharma	GSSS Naushera, Distt. Amritsar	Recorded 09.12.2019
		7 th	02:00PM to 02:40PM	Comp. Exam	Biology	Neural Control & Coordination (Session-I)	Ms. Harpreet Kaur	-	Recorded 08.02.2018
		8 th	02:40PM to 03:20PM	Prepar ation for 12 th	Biology	Neural Control & Coordination (Session-II)	Ms. Harpreet Kaur	-	Recorded 08.02.2018
		4 th	11:25AM to 12:05PM	7 th	Punjabi	ਅਦਭੁੱਤ ਸੰਸਾਰ	Ms. Baljit Kaur	GSSS Jhanjheri, Distt. SAS Nagar	Recorded 24.11.2016
19 th		5 th	12:05PM to 12:45AM	8 th	Mathematics	Mensuration-II	Ms. Chinu Aggarwal	GHS Dappar, Distt. SAS Nagar	Live Lecture
Dec.	Thur.	6 th	01:20PM to 02:00PM	9 th	English	Speaking Skills	Mr. Deepak Sharma	GSSS Naushera, Distt. Amritsar	Live Lecture
		7 th	02:00PM to 02:40PM	Comp. Exam	Mathematics	Straight Lines	Mr. Rajinder Goyal	-	Recorded 12.02.2018
		8 th	02:40PM to 03:20PM	Prepar ation for 12 th	Mathematics	Straight Lines	Mr. Rajinder Goyal	-	Recorded 12.02.2018
20 th		3rd	10:45AM to 11:25AM	8 th	English	Complete and Incomplete Para-II	PES/ENG/VIII/ 210	JILIT	Recorded Lecture
Dec.	Fri.	4 th	11:25AM to 12:05PM	9 th	Mathematics	Statics-III	Mr. Vishal Kumar	GHS Boothgarh, Distt. SAS Nagar	Live Lecture
		5 th	12:05PM to 12:45AM	6 th	Punjabi	ਹਾਕੀ ਖਿਡਾਰਨ-ਅਜਿੰਦਰ ਕੌਰ	Mr. Jaswant Singh	GSSS Uccha, Distt. Jalandhar	Recorded 16.01.2019

		6 th	01:20PM to 02:00PM	12 th	NSQF/ Career Guidance/ Spe. Lecture	Self - Defence (Trade: Physical Education)	Mr. Darbara Singh	-	Recorded 13.08.2019		
		7 th	02:00PM to 02:40PM	9 th	NSQF/ Career Guidance/ Spe. Lecture	MS Excel (Trade-IT & ITes)	Ms. Ekta	-	Recorded 25.07.2019		
		8 th	02:40PM to 03:20PM	12 th	Biology	Microbes in Human Welfare	PES/BIO/XII/210	JILIT	Recorded Lecture		
		3rd	10:45AM to 11:25AM	11 th	General Punjabi (Virsa Programme) /Special Lecture	ਲੋਕ ਗੀਤ	Ms. Sandip Kaur	R2R	Recorded 06.09.2019		
		4 th	11:25AM to 12:05PM	10 th	English	Reading Skills	Mr. Jatinder Kainth	GBSSS Mandi Gobindgarh	Live Lecture		
21 st Dec.	Sat.	5 th	12:05PM to 12:45AM	12 th	General Punjabi (Virsa Programme) /Spe. Lecture	ਲੋਕ ਗੀਤ	Ms. Sandip Kaur	R2R	Recorded 06.09.2019		
		6 th	01:20PM to 02:00PM	1	Motivational Film /						
		7 th	02:00PM to 02:40PM	7 th	Special Lecture	Name of Film	of Film: CHOO LENGE AKASH (No. 20)				
		8 th	02:40PM to 03:20PM	11 th	Chemistry	Chemical Equilibrium	Dr. Anand Gupta	GSSS Rajipur Majri, Distt. FGS	Recorded 30.10.2018		
23 rd	Mon	3rd	10:45AM to 11:25AM	10 th	Mathematics	Area of Volume-II	Mr. Bhinder Singh	GHS Malkana, Distt. Bathinda	Live Lecture		
Dec.	Mon.	4 th	11:25AM to 12:05PM	11 th	NSQF/ Career	Piston	Mr. Sukhpreet Singh	GSSS Kotshamir, Distt. Bathinda	Recorded 08.11.2019		

					Guidance/				
		5 th	12:05PM to 12:45AM	7 th	Spe. Lecture English	Informal Letters	Mr. Deepak Sharma	GSSS Naushera, Distt. Amritsar	Recorded 10.08.2017
		6 th	01:20PM to 02:00PM	11 th	English (I.E.L.T.S)	Reading Skills	Mr. Jatinder Kainth	GSSS Mandi Gobindergarh, Distt. FGS	Recorded 11.12.2019
		7 th	02:00PM to 02:40PM	Comp. Exam	Physics	Photoelectric Effect+ Matter Waves + Graphs	Mr. Kunal Kumar	-	Recorded 15.01.2018
		8 th	02:40PM to 03:20PM	Prepar ation for 12 th	Physics	Photoelectric Effect+ Matter Waves + Graphs	Mr. Kunal Kumar	-	Recorded 15.01.2018
		3rd	10:45AM to 11:25AM	9th	Science	Wind and Water	Mr. Harjeet Singh & Mr. Jaskaran Singh	Bathinda	Live Lecture
		4 th	11:25AM to 12:05PM	6 th	English	Communication Skills-I	Ms. Bindu Gulati	O/o SCERT, Punjab	Recorded 18.04.2016
24 th Dec.	Tue.	5 th	12:05PM to 12:45AM	11 th	Music	Intervals, Whole Steps	Mr. Abhishek Gogna	R2R	Recorded Lecture
		6 th	01:20PM to 02:00PM	11 th	Elective (Humanity)	Quadric Equation-I (10th)	Mr. Gurdev Singh	GHS Karkaur, Distt. SAS Nagar	Recorded 05.11.2018
		7 th	02:00PM to 02:40PM	Comp. Exam	Chemistry	Haloarenes Alcohol	Dr. Parmod Mishra	-	Recorded 08.02.2018
		8th	02:40PM to 03:20PM	Prepar ation for 12 th	Chemistry	Haloarenes Alcohol	Dr. Parmod Mishra	-	Recorded 08.02.2018

25th December 2019 to 31st December 2019 Winter Holiday in Schools