EDUSAT TIME SCHEDULE

For the Department of School Education Month of July, 2018 (1st July 2018 to 31st July 2018)

Date	Day	Period	Time	Subject	Class	Topic	Name of the Resource Person	Address & Contact No.	Live/ Recorded Lecture
		2 nd	09:00AM to 09:40AM	Chemistry	12 th	Electrical Cell	Dr. Anand Gupta	GSSS Lehal, Distt. Ludhiana	Live Lecture
		3rd	09:40AM to 10:20AM	Mathematics	10 th	ਤ੍ਰਿਭੁਜ (ਭਾਗ-1)	Mr. Vishal Kumar Mr. Jagroop Singh	GHS Boothgarh, Distt. SAS Nagar GBSSS Mandi Gobindgarh, Distt. Fatehgarh Sahib	Live Lecture
		4 th	10:20AM to 11:00AM	Physics	11 th	Motion in a Plane Concept of Projectile	Mr. Ravinder Kumar	GSSS Manakpur, Distt. Patiala	Live Lecture
2 nd July	Mon.	5 th	11:00AM to 11:40AM	English Conversation	7 th	Communication Skills-II	Ms. Bindu Gulati	GSSS Rurki Khas, Distt. Hoshiarpur	Recorded 02.05.2016
July		6 th	12:00Noon to 12:40PM	English Grammar	9 th	Paragraph Writing (Part-I)	PES/ENG/IX/ 300	JILIT	Recorded Lecture
		7 th	12:40PM to 01:20PM	Humanities English Skills Development Programme	11 th	घित्तकां भेजानामां १	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ ਸ	ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇਗ	r1
		8th	01:20PM to 02:00PM	Humanities English Skills Development Programme	12 th	1200 quio A	aw ame leo j	ing als u.em	''
3rd		2 nd	09:00AM to 09:40AM	English Grammar	10 th	Vocabulary (Part-I)	PES/ENG/IX/291	JILIT	Recorded Lecture
July	Tue.	3rd	09:40AM to 10:20AM	Physics	12 th	Concept of Electrical Current	Mr. Ravinder Kumar	GSSSS Manakpur, Distt. Patiala	Live Lecture

		$4^{ m th}$	10:20AM to 11:00AM	Commerce	11 th	Business Risks: Nature and Cause, Role of Profit in Business	BS-004	Educomp	Recorded Lecture
		5 th	11:00AM to 11:40AM	Chemistry	11 th	Chemical Bonding	Mr. Mahesh Kapil	GMSSS 23, Chandigarh	Live Lecture
		6 th	12:00Noon to 12:40PM	Mathematics	8 th	ਇੱਕ ਚਲ ਵਾਲੀ ਘਾਤੀ ਸਮੀਕਰਣ	Ms. Navneet Kad Ms. Nirmal	GHS Karala, Distt. SAS Nagar O/o DGSE Punjab	Live Lecture
		7th	12:40PM to 01:20PM	Humanities Job Oriented Training (Police/ Defense)	11 th	दिन्दरं भैगनाभां १	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ ਸ	- ਸੁਚਿਤ ਕੀਤਾ ਜਾਵੇਗਾ	T1
		8th	01:20PM to 02:00PM	Humanities Job Oriented Training (Police/ Defense)	12 th	1000 40041	वर्ष वजाट स्टिप्	1103 KIS 11 EU	
		2 nd	09:00AM to 09:40AM	Biology	11 th	Pteridophytes and Gymnosperms	Ms. Amita Chugh	GSSS Mahinder Ganj, Distt Patiala	Live Lecture
		3rd	09:40AM to 10:20AM	Commerce	12 th	Levels of Management Top, Middle and Supervisory	BS-082	Educomp	Recorded Lecture
		4 th	10:20AM to 11:00AM	Science	10 th	Asexual Reproduction	Mr. Abhinav Joshi	GGSSS Sanour, Distt. Patiala	Live Lecture
4 th July	Wed.	5 th	11:00AM to 11:40AM	Science	8 th	Chemical Reaction of Metals	Ms. Meenakshi	GSSS Arifke, Distt. Ferozepur	Live Lecture
July		6 th	12:00Noon to 12:40PM	Punjabi/ Special Lecture	Specia	l Lecture on Environment for 9 th Class	Dr. Shruti Shukla	Coordinator State Guidance Counselling, O/o SCERT Punjab	Live Lecture
		7 th	12:40PM to 01:20PM	Humanities Job Oriented Training	11 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ រ੍	ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇਗ	71

				(Police/ Defense)					
		8 th	01:20PM to 02:00PM	Humanities Job Oriented Training (Police/ Defense)	12 th				
		2 nd	09:00AM to 09:40AM	Mathematics	11 th	Sets-I	Ms. Gurvir Kaur	O/o SCERT Punjab	Live Lecture
		3rd	09:40AM to 10:20AM	English Grammar	8 th	Vocabulary (Part-I)	PES/ENG/IX/ 291	JILIT	Recorded Lecture
		4^{th}	10:20AM to 11:00AM	Mathematics	9 th	ਯੁਕਲਿਡ ਦੀ ਜਿਮਾਦਿਤੀ	Ms. Navneet Kad	GHS Karala, Distt. SAS Nagar	Live Lecture
		5 th	11:00AM to 11:40AM	Biology	12 th	Reproductive Health	Ms. Amita Chugh	GSSS Mahinder Ganj, Distt. Patiala	Live Lecture
5 th July	Thur.	6 th	12:00Noon to 12:40PM	Vocational Group (NSQF)	10 th	Tools used in Automobile (Trade: Automobile)	Mr. Sandeep Kumar	GSSS Jarout, Distt. SAS Nagar	Live Lecture
		7 th	12:40PM to 01:20PM	Humanities Agri. Business/ Special Lecture	11 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ រ	ਸੁਚਿਤ ਕੀਤਾ ਜਾਵੇਗ <u>ਾ</u>	1
		8 th	01:20PM to 02:00PM	Humanities Agri. Business/ Spe. Lecture	12 th		•	=	
		2 nd	09:00AM to 09:40AM	Science	9 th	Up-thrust and Pressure	Mr. Amardeep Singh	GSSS Moosa, Distt. Mansa	Live Lecture
6 th July	Fri.	3 rd	09:40AM to 10:20AM	Humanities English Skills Development Programme	11 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ ਪ੍ਰ	ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇਗਾ	1

		4 th	10:20AM to 11:00AM	English Conversation	6 th	Communication Skills-II	Ms. Bindu Gulati	GSSS Rurki Khas, Distt. Hoshiarpur	Recorded 02.05.2016
		5 th	11:00AM to 11:40AM	Mathematics	12 th	Physical and Geometrically Significance of Derivative	Mr. Jagjit Singh	GPS Mauli Baidwan, SAS Ngr	Live Lecture
		6 th	12:00Noon to 12:40PM	Social Studies/ Special Lecture	8th	ਸੰਸਾਰ ਦੇ ਰਾਜਨੀਤਕ ਅਤੇ ਭੂਗੋਲਿਕ ਨਕਸ਼ੇ	Ms. Karamjit Kaur	Dy. SPD Edusat	Live Lecture
		7 th	12:40PM to 01:20PM	Humanities Agri. Business/ Special Lecture	11 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ រ੍	ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇ ਗ	ri
		8th	01:20PM to 02:00PM	Humanities Agri. Business/ Special Lecture	12 th	Career/Job options for Medial & Non-medical Streams	Dr. Shruti Shukla	Coordinator State Guidance Counselling, O/o SCERT Punjab	Live Lecture
		2 nd	09:00AM to 09:40AM	Social Studies/ Special Lecture	9 th	ਸਿੱਖ ਧਰਮ ਦਾ ਵਿਕਾਸ (1539 ਤੋਂ 1581 ਈ.)	Ms. Devinder Kaur	GSSS Sahuran Distt. SAS Nagar	Live Lecture
		3rd	09:40AM to 10:20AM	Punjabi/ Spe. Lecture	7 th	ਬਲਦਾ ਵਾਲਾ ਪਿਆਰਾ ਸਿੰਘ	Mr. Gurmeet Singh	GSSS Chakohi, Distt. Ludhiana	Recorded 28.07.2016
7 th July	Sat.	4 th	10:20AM to 11:00AM	Humanities English Skills Development Programme	12 th	,	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ រ੍	ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇ ਗ	r I
		5 th	11:00AM to 11:40AM	Social Studies/ Spe. Lecture	10 th	ਭਾਰਤੀ ਮਾਨਸੂਨ ਪ੍ਰਣਾਲੀ	Mr. Talwinder Singh	GMSSS Mian, Distt. Mansa	Live Lecture
		6 th	12:00Noon to 12:40PM			Departmental Trai	inings/Instruc	tions	

		7 th 8 th	12:40PM to 01:20PM 01:20PM to 02:00PM						
		2 nd	09:00AM to 09:40AM	Chemistry	12 th	Chemical Kinetic	Mr. Avinash Vohra	GSSS Nathowal, Distt. Ludhiana	Live Lecture
		3rd	09:40AM to 10:20AM	Mathematics	10 th	ਤ੍ਰਿਕੁਜ (ਭਾਗ-2)	Mr. Vishal Kumar Mr. Jagroop Singh	GHS Boothgarh, Distt. SAS Nagar GBSSS Mandi Gobindgarh, Distt. Fatehgarh Sahib	Live Lecture
		4 th	10:20AM to 11:00AM	Physics	11 th	Force and Friction	Mr. Prem Singh	GSSS Patto Hira Singh, Distt. Moga	Live Lecture
9 th July	Mon.	5 th	11:00AM to 11:40AM	English Conversation	7 th	Communication Skills-III	Ms. Bindu Gulati	GSSS Rurki Khas, Distt. Hoshiarpur	Recorded 02.07.2016
July		6 th	12:00Noon to 12:40PM	English Grammar	9 th	Vocabulary (Part-I)	PES/ENG/IX/ 291	JILIT	Recorded Lecture
		7 th	12:40PM to 01:20PM	Humanities English Skills Development Programme	11 th	Grani James		· · · · · · · · · · · · · · · · · · ·	
		8 th	01:20PM to 02:00PM	Humanities English Skills Development Programme	12 th	- เรยถ่า นุ่มเฮาหา	ਬਾਰ ਬਾਅਦ ਵਿਚ ਸੂ	ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇਗ	'1
		2 nd	09:00AM to 09:40AM	English Grammar	10 th	Vocabulary (Part-II)	PES/ENG/IX/295	JILIT	Recorded Lecture
10 th July	Tue.	3rd	09:40AM to 10:20AM	Physics	12 th	Concept of Magnetic Field	Mr. Prem Singh	GSSS Patto Hira Singh, Distt. Moga	Live Lecture
		4 th	10:20AM to 11:00AM	Commerce	11 th	Accounting Concepts: Entity, Money Measurement,	BS-040	Educomp	Recorded Lecture

						Going Concern, Accounting Period, Cost Concept, Dual Aspects, Revenue Recognition			
		5 th	11:00AM to 11:40AM	Chemistry	11 th	Chemical Bonding	Mr. Avinash Vohra	GSSS Nathowal, Distt. Ludhiana	Live Lecture
		6 th	12:00Noon to 12:40PM	Mathematics	8 th	ਵਰਗ ਅਤੇ ਵਰਗਮੂਲ	Mr. Gurdev Singh	GHS Karkaur, Distt. SAS Nagar	Live Lecture
		7th	12:40PM to 01:20PM	Humanities Job Oriented Training (Police/ Defense)	11 th	चित्रको भैता ना ओं :	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ ਸ	- ਰੁਚਿਤ ਕੀਤਾ ਜਾਵੇਗਾ	-1
		8th	01:20PM to 02:00PM	Humanities Job Oriented Training (Police/ Defense)	12 th	1200. 4010.4	and ame led y	ilos als nædi	•
		2 nd	09:00AM to 09:40AM	Biology	11 th	Angiosperms	PES/BIO/XI/90	JILIT	Recorded Lecture
		3rd	09:40AM to 10:20AM	Commerce	12 th	Principles of Management: Meaning, Nature & Significance	BS-084	Educomp	Recorded Lecture
11 th	Wed.	$4^{ m th}$	10:20AM to 11:00AM	Science	10 th	Renewable & Non- Renewable Source of Energy	Mr. Vishal Chauhan	GSSS Khosa Randhir , Distt. Moga	Live Lecture
July		5 th	11:00AM to 11:40AM	Science	8 th	Moon & Stars	Mr. Amardeep Singh	GSSS Moosa, Distt. Mansa	Live Lecture
		6 th	12:00Noon to 12:40PM	Punjabi/ Special Lecture	6 th	ਬਸੰਤ (ਕਵਿਤਾ)	Ms. Baljit Kaur	GSSS Jhanjheri, Distt. SAS Nagar	Recorded 26.07.2016
		7 th	12:40PM to 01:20PM	Humanities Job Oriented	11 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ រុ	- ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇਗਾ	1

				Training (Police/ Defense)					
		8th	01:20PM to 02:00PM	Humanities Job Oriented Training (Police/ Defense)	12 th				
		2 nd	09:00AM to 09:40AM	Mathematics	11^{th}	Sets-II	Mr. Gurvir Kaur	O/o SCERT Punjab	Live Lecture
		3 rd	09:40AM to 10:20AM	English Grammar	8 th	Vocabulary (Part-II)	PES/ENG/IX/295	JILIT	Recorded Lecture
		$4^{ m th}$	10:20AM to 11:00AM	Mathematics	9 th	ਰੇਖਾਵਾਂ ਅਤੇ ਕੋਣ	Ms. Nirmal Ms. Navneet Kad	O/o DGSE Punjab GHS Karala, Distt. SAS Nagar	Live Lecture
		5 th	11:00AM to 11:40AM	Biology	12 th	Principles of Inheritance & Variation (Part-I)	Mr. Tejinder Singh	GSSS Nangal, Distt. Roopnagar	Live Lecture
12 th July	Thur.	6 th	12:00Noon to 12:40PM	Vocational Group (NSQF)	10 th	Human Posture (Trade: Sports & Physical Education)	Ms. Dilraj Kaur	GSSS Samgouli, Distt. SAS Nagar	Live Lecture
		7 th	12:40PM to 01:20PM	Humanities Agri. Business/ Special Lecture	11 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ ਸੂ	ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇ ਗਾ	1
		8th	01:20PM to 02:00PM	Humanities Agri. Business/ Spe. Lecture	12 th				
13 th	Fri.	2 nd	09:00AM to 09:40AM	Science	9 th	Archimedes' Principle	Mr. Amardeep Singh	GSSS Moosa, Distt. Mansa	Live Lecture
July	1.11.	3 rd	09:40AM to 10:20AM	Humanities English Skills	11 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ ਸੂ	- ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇਗਾ	1

				Development Programme					
		4 th	10:20AM to 11:00AM	English Conversation	6 th	Communication Skills-III	Ms. Bindu Gulati	GSSS Rurki Khas, Distt. Hoshiarpur	Recorded 02.07.2016
		5 th	11:00AM to 11:40AM	Mathematics	12 th	Derivative of a Function-I	Mr. Jagjit Singh	GPS Mauli Baidwan, SAS Ngr	Live Lecture
		6 th	12:00Noon to 12:40PM	Social Studies/ Special Lecture	8th	ਬਸਤੀਵਾਦ ਅਤੇ ਕਬਾਇਲੀ ਸਮਾਜ	Dr. Bhupinderpal Singh	GMSSS 3B1 Mohali	Live Lecture
		7 th	12:40PM to 01:20PM	Humanities Agri. Business/ Spe. Lecture	11 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ ਸੂ	- ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇਗਾ	r I
		8 th	01:20PM to 02:00PM	Humanities Agri. Business/ Special Lecture	12 th	Career/Job options for Commerce & Humanities Streams	Dr. Shruti Shukla	Coordinator State Guidance Counselling, O/o SCERT Punjab	Live Lecture
14 th July	Sat.				2 ^{nc}	Saturday Holiday in S	Schools		
		2 nd	09:00AM to 09:40AM	Chemistry	12 th	Chemical Kinetic	Mr. Avinash Vohra	GSSS Nathowal, Distt. Ludhiana	Live Lecture
		3rd	09:40AM to 10:20AM	Mathematics	10 th	ਤ੍ਰਿਕੋਣਮਿਤੀ ਦੀ ਜਾਣ ਪਹਿਚਾਣ	Mr. Kirandeep Singh	GSSS Sihoran, Distt. Ludhiana	Live Lecture
16 th	Mon.	4 th	10:20AM to 11:00AM	Physics	11 th	Circular Motion	Ms. Vishwakirat	GGSSS Gill, Distt. Ludhiana	Live Lecture
July	141011.	5 th	11:00AM to 11:40AM	English Conversation	7 th	Conversation	Mr. Deepak Sharma	GSSS Naushera, Distt. Amritsar	Recorded 11.08.2017
		6 th	12:00Noon to 12:40PM	English Grammar	9th	Vocabulary (Part-II)	PES/ENG/IX/295	JILIT	Recorded Lecture
		7 th	12:40PM to 01:20PM	Humanities English Skills	11 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ ਸੂ	ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇਗ	rı

				Development Programme					
		8 th	01:20PM to 02:00PM	Humanities English Skills Development Programme	12 th				
		2 nd	09:00AM to 09:40AM	English Grammar	10 th	Formation of Words	PES/ENG/IX/209	JILIT	Recorded Lecture
		3rd	09:40AM to 10:20AM	Physics	12 th	How Electric Current Produces Magnetic Field	Ms. Jyoti Soni	O/o SCERT Punjab	Live Lecture
		$4^{ m th}$	10:20AM to 11:00AM	Commerce	11 th	Meaning of Data, Source of Data, Primary and Sec. Data, Method of Colleting it	BS-069	Educomp	Recorded Lecture
		5 th	11:00AM to 11:40AM	Chemistry	11 th	State of Matter (Gas Laws)	Mr. Balwinder Singh	ASPD, O/o DGSE Punjab	Live Lecture
17 th July	Tue.	6 th	12:00Noon to 12:40PM	Mathematics	8 th	ਘਣ ਅਤੇ ਘਣਮੂਲ	Mr. Gurdev Singh	GHS Karkaur, Distt. SAS Nagar	Live Lecture
		7 th	12:40PM to 01:20PM	Humanities Job Oriented Training (Police/ Defense)	11 th	Servi Maran i	su∋ suwa fĕa s	- ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇਗਾ	
		8 th	01:20PM to 02:00PM	Humanities Job Oriented Training (Police/ Defense)	12 th	ISON YORK	ਕਾਰ ਕਾਅਦ ਵਿਚ ਨੂ	יפטיא יצוא משיק	'
		2 nd	09:00AM to 09:40AM	Biology	11 th	Animal Kingdom	Ms. Rekha Rani	O/o DSGE Punjab	Live Lecture
18 th July	Wed.	3rd	09:40AM to 10:20AM	Commerce	12 th	Introduction to Macro Economics	BS-149	Educomp	Recorded Lecture
		4 th	10:20AM to 11:00AM	Science	10 th	Chemical Properties of Hydrocarbon	Ms. Meenakshi	GSSS Arifke, Distt. Ferozepur	Live Lecture

		5 th	11:00AM to 11:40AM	Science	8 th	Activity Series in Metals	Ms. Meenakshi	GSSS Arifke, Distt. Ferozepur	Live Lecture
		6 th	12:00Noon to 12:40PM	Punjabi/ Special Lecture	6 th	ਵਿਆਕਰਣ ਅਨੁਸਾਰ ਸ਼ਬਦਾਂ ਦੀਆਂ ਕਿਸਮਾਂ	Ms. Baljit Kaur	GSSS Jhanjheri, Distt. SAS Nagar	Recorded 17.05.2016
		7 th	12:40PM to 01:20PM	Humanities Job Oriented Training (Police/ Defense)	11 th	ਇਹਨਾਂ ਮੋਗਰਾਮਾਂ 2	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ ਸ	- ਸੁਚਿਤ ਕੀਤਾ ਜਾਵੇਗਾ	
		8 th	01:20PM to 02:00PM	Humanities Job Oriented Training (Police/ Defense)	12 th	1200 401071	aro ame reo j	jios kis iredi	
		2 nd	09:00AM to 09:40AM	Mathematics	11 th	Relation & Function-III	Ms. Gurvir Kaur	O/o SCERT Punjab	Live Lecture
		3rd	09:40AM to 10:20AM	English Grammar	8 th	Formation of Words	PES/ENG/IX/213	JILIT	Recorded Lecture
		$4^{ m th}$	10:20AM to 11:00AM	Mathematics	9 th	ਤ੍ਰਿਭੂਜ (ਭਾਗ-3)	Mr. Vishal Kumar	GHS Boothgarh, Distt. SAS Nagar	Live Lecture
		5 th	11:00AM to 11:40AM	Biology	12 th	Principles of Inheritance & Variation (Part-I)	Mr. Tejinder Singh	GSSS Nangal, Distt. Roopnagar	Live Lecture
19 th July	Thur.	6 th	12:00Noon to 12:40PM	Vocational Group (NSQF)	10 th	Classification of Garments (Trade:Apparel)	Ms. Shivani	GSSS Bhunnerheri, Distt. Patiala	Live Lecture
		7 th	12:40PM to 01:20PM	Humanities Agri. Business/ Specical Lecture	11 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ ਪ	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ ਸੂ	ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇਗਾ	ī l
		8 th	01:20PM to 02:00PM	Humanities Agri.	12 th				

				Business/ Special Lecture					
		2 nd	09:00AM to 09:40AM	Science	9 th	Plant Tissues	Ms. Amarjot Kaur	GHS Raipur Rasulpur, Distt. Jalandhar	Live Lecture
		3rd	09:40AM to 10:20AM	Humanities English Skills Development Programme	11 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ រុ	ਰੂਚਿਤ ਕੀਤਾ ਜਾਵੇਗ <u>ਾ</u>	۲I
		4 th	10:20AM to 11:00AM	English Conversation	6 th	Conversation	Mr. Deepak Sharma	GSSS Naushera, Distt. Amritsar	Recorded 11.08.2017
20 th		5 th	11:00AM to 11:40AM	Mathematics	12 th	Derivative of a Function-II	Mr. Jagjit Singh	GPS Mauli Baidwan, SAS Ngr	Live Lecture
July	Fri.	6 th	12:00Noon to 12:40PM	Social Studies/ Special Lecture	8 th	ਧਰਮ ਨਿਰਪੱਖਤਾ ਦੀ ਮਹੱਤਤਾ ਅਤੇ ਆਦਰਸ਼	Ms. Harminder Kaur	GSSS Manauli, Distt. SAS Nagar	Live Lecture
		7 th	12:40PM to 01:20PM	Humanities Agri. Business/ Spe. Lecture	11 th	ਇਹਨਾਂ ਮੋਗਰਾਮਾਂ '	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ ਸ	- ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇਗ	·
		8th	01:20PM to 02:00PM	Humanities Agri. Business/ Spe. Lecture	12 th	1200 Augustu	av ame let į	ilos ais, u.eo.	'
		2 nd	09:00AM to 09:40AM	Social Studies/ Spe. Lecture	9 th	ਪੰਜਾਬ ਅਕਾਰ ਤੇ ਧਰਾਤਲ	Ms. Karamjit Kaur	Dy. SPD Edusat	Live Lecture
21st July	Sat.	3rd	09:40AM to 10:20AM	Punjabi/ Spe. Lecture	7 th	ਬਾਲ ਖੇਡਾਂ	Mr. Gurmeet Singh Bawa	GSSS Chakohi, Distt. Ludhiana	Recorded 04.08.2016
		4 th	10:20AM to 11:00AM	Humanities English Skills	12 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ ਸੂ	ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇਗ	r

				Development Programme					
		5 th	11:00AM to 11:40AM	Social Studies/ Special Lecture	10 th	ਸ਼੍ਰੀ ਗੁਰੂ ਅੰਗਦ ਦੇਵ ਜੀ ਤੋਂ ਸ਼੍ਰੀ ਗੁਰੂ ਤੇਗ ਬਹਾਦਰ ਜੀ ਤੱਕ ਸਿੱਖ ਗੁਰੂਆਂ ਦਾ ਯੋਗਦਾਨ	Ms. Devinder Kaur	GSSS Sahuran, Distt. SAS Nagar	Live Lecture
		6 th	12:00Noon to 12:40PM						
		7 th	12:40PM to 01:20PM			Departmental Trai	inings/Instruc	tions	
		8 th	01:20PM to 02:00PM						
		2 nd	09:00AM to 09:40AM	Chemistry	12 th	Basic Concepts of Surface Chemistry (Part-I)	Mr. Balwinder Singh	ASPD, O/o DGSE Punjab	Live Lecture
		3rd	09:40AM to 10:20AM	Mathematics	10^{th}	ਤ੍ਰਿਕੋਣਮਿਤੀ ਦੀ ਜਾਣ ਪਹਿਚਾਣ-2	Mr. Kirandeep Singh	GSSS Sihoran, Distt. Ludhiana	Live Lecture
		4 th	10:20AM to 11:00AM	Physics	11 th	Work and Energy	Ms. Vishwakirat	GGSSS Gill, Distt. Ludhiana	Live Lecture
		5 th	11:00AM to 11:40AM	English Conversation	7 th	Tenses Based Communication Based	Ms. Bindu Gulati	GSSS Rurki Khas, Distt. Hoshiarpur	Recorded 27.10.2017
23 rd July	Mon.	6 th	12:00Noon to 12:40PM	English Grammar	9 th	Formation of Words	PES/ENG/IX/213	JILIT	Recorded Lecture
		7 th	12:40PM to 01:20PM	Humanities English Skills Development Programme	11 th	free de la composition de la 		· · · · · · · · · · · · · · · · · · ·	
		8 th	01:20PM to 02:00PM	Humanities English Skills Development Programme	12 th	। ੲਹਨਾ ਪ੍ਰਗਰਾਮਾ	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ ਸੂ	ਜੈ। ਸਤ ਕਾਤਾ ਜਾਵਗ	'1
24 th July	Tue.	2 nd	09:00AM to 09:40AM	English Grammar	10 th	Note Making	PES/ENG/X/282	JILIT	Recorded Lecture

		3rd	09:40AM to 10:20AM	Physics	12 th	Magnetism	Ms. Jyoti Soni	O/o SCERT Punjab	Live Lecture		
		4 th	10:20AM to 11:00AM	Commerce	11 th	Accounting Concepts: Full Disclosure, Consistency, Conservation, Materiality Objectivity	BS-41	Educomp	Recorded Lecture		
		5 th	11:00AM to 11:40AM	Chemistry	11 th	State of Matter	Ms. Jasbir Kaur	GSSS Rupalheri, Distt. FGS	Live Lecture		
		6 th	12:00Noon to 12:40PM	Mathematics	8 th	ਗ੍ਰਾਫ ਨੂੰ ਪੜਨਾ	Mr. Harinder Singh	GMS Peer Suhana, Distt. SAS Nagar	Recorded Lecture		
		7 th	12:40PM to 01:20PM	Humanities Job Oriented Training (Police/ Defense)	11 th	जिल्ला के के कार्या के के किए के किए के किए के किए के किए किए के किए किए के किए के किए किए किए किए किए किए कि			-1		
		8 th	01:20PM to 02:00PM	Humanities Job Oriented Training (Police/ Defense)	12 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇਗਾ।					
		2 nd	09:00AM to 09:40AM	Biology	11 th	Morphology & Modification of Parts of Flowing Plant	Mr. Davinder Nath	GSSS Sande Hashan, Ferozepur	Live Lecture		
2 Eth	Wed.	3rd	09:40AM to 10:20AM	Commerce	12 th	Management Function Planning, Organizing, Staffing, Directing, Coordinating	BS-083	Educomp	Recorded Lecture		
25 th July		$4^{ m th}$	10:20AM to 11:00AM	Science	10 th	Properties & Chemical Reaction of Alcohol & Acetic Acid	Ms. Meenakshi	GSSS Arifke, Distt. Ferozepur	Live Lecture		
		5 th	11:00AM to 11:40AM	Science	8 th	Effects of Electric Current	Mr. Amardeep Singh	GSSS Moosa, Distt. Mansa	Live Lecture		
		6 th	12:00Noon to 12:40PM	Punjabi/ Spe. Lecture	6 th	ਬਾਬਾ ਬੁੱਢਾ ਜੀ	Ms. Baljit Kaur	GSSS Jhanjheri, Distt. SAS Nagar	Recorded 19.07.2016		

		7 th	12:40PM to 01:20PM	Humanities Job Oriented Training (Police/ Defense)	11 th	– ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ ਸੁਚਿਤ ਕੀਤਾ ਜਾਵੇਗਾ					
		8th	01:20PM to 02:00PM	Humanities Job Oriented Training (Police/ Defense)	12 th	TOUR MONTH OF THE PROPERTY OF THE OFFI					
	Thur.	2 nd	09:00AM to 09:40AM	Mathematics	11 th	Principle of Mathematical Induction	Ms. Gurvir Kaur	O/o SCERT Punjab	Live Lecture		
		3rd	09:40AM to 10:20AM	English Grammar	8 th	Synonyms & Antonyms	PES/ENG/IX/118	JILIT	Recorded Lecture		
		4 th	10:20AM to 11:00AM	Mathematics	9 th	ਹੀਰੋ ਸੂਤਰ	Ms. Seema	GHS Khubhahari, Distt. SAS Nagar	Live Lecture		
		5 th	11:00AM to 11:40AM	Biology	12 th	Sir of DNA, DNA as Genetic Material & DNA Packing	Mr. Pardeep Deora	Sipoy Jaswant Singh SSS Bhasaur, Sagnrur	Live Lecture		
26 th July		6 th	12:00Noon to 12:40PM	Vocational Group (NSQF)	10 th	Positions (Trade: Health Care)	Ms. Harpeet Kaur	GSSS Ghanauli, Distt. Roopnagar	Live Lecture		
		7 th	12:40PM to 01:20PM	Humanities Agri. Business/ Special Lecture	11 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ ਸੁਚਿਤ ਕੀਤਾ			τI		
		8 th	01:20PM to 02:00PM	Humanities Agri. Business/ Spec. Lecture	12 th						
27 th July	Fri.	2 nd	09:00AM to 09:40AM	Science	9 th	Atom and Molecules	Mr. Arun Kumar	GHS Ruhela Hazi, Ferozepur	Live Lecture		

		3rd	09:40AM to 10:20AM	Humanities English Skills Development Programme	11 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ :	ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇਗਾ	ਚਿਤ ਕੀਤਾ ਜਾਵੇਗਾ।		
		4 th	10:20AM to 11:00AM	English Conversation	6 th	Tense Based Communication	Ms. Bindu Gulati	GSSS Rurki Khas, Distt. Hoshiarpur	Recorded 27.10.2017	
		5 th	11:00AM to 11:40AM	Mathematics	12 th	Derivative of a Functions-III	Mr. Jagjit Singh	GPS Mauli Baidwan, SAS Ngr	Live Lecture	
		6 th	12:00Noon to 12:40PM	Social Studies/ Special Lecture	8 th	ਦਸਤਕਾਰੀ ਅਤੇ ਉਦਯੋਗ	Mr. Devinder Kaur	GSSS Shauran, Distt. SAS Nagar	Live Lecture	
		7 th	12:40PM to 01:20PM	Humanities Agri. Business/ Spe. Lecture	11 th					
		8 th	01:20PM to 02:00PM	Humanities Agri. Business/ Special Lecture	12 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇਗਾ।				
	Sat.	2 nd	09:00AM to 09:40AM	Social Studies/ Special Lecture	9th	ਮਨੁੱਖੀ ਸੰਸਾਧਨ	Ms. Gursharan Kaur	GSSS Diyalpur Sodhiyan, Distt. SAS Nagar	Live Lecture	
28 th		3rd	09:40AM to 10:20AM	Punjabi/ Spe. Lecture	7 th	ਪਿੱਤਰ ਲਿਖਣ ਦਾ ਤਰੀਕਾ	Mr. Gurmeet Singh Bawa	GSSS Chakohi, Distt. Ludhiana	Recorded 14.10.2017	
July		4 th	10:20AM to 11:00AM	Humanities English Skills Development Programme	12 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ ਪ	ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ	ਸੂਚਿਤ ਕੀਤਾ ਜਾਵੇਗਾ	Ί	
		5 th	11:00AM to 11:40AM	Social Studies/	10 th	ਰਾਜ ਸਰਕਾਰ	Ms. Harminder Kaur	GSSS Manauli, Distt. SAS Nagar	Live Lecture	

				Special Lecture						
		6 th	12:00Noon to 12:40PM	Eccure		<u> </u>				
		7 th	12:40PM to 01:20PM			Departmental Trainings/Instructions				
		8 th	01:20PM to 02:00PM							
		2 nd	09:00AM to 09:40AM	Chemistry	12 th	Basic Concepts of Surface Chemistry (Part-II)	Dr. Anand Gupta	GSSS Lehal, Distt. Ludhiana	Live Lecture	
	Mon.	3rd	09:40AM to 10:20AM	Mathematics	10 th	ਤ੍ਰਿਕੋਣਮਿਤੀ ਦੇ ਉਪਯੋਗ	Ms. Cheenu Aggarwal Ms. Nirmal	GHS Dappar, Distt. SAS Nagar O/o DGSE Punjab	Live Lecture	
		4 th	10:20AM to 11:00AM	Physics	11 th	MCQs with Assertion and Reason	Ms. Jyoti Soni	O/o SCERT Punjab	Live Lecture	
30 th		5 th	11:00AM to 11:40AM	English Conversation	7 th	Communication Skills-IV	Ms. Bindu Gulati	GSSS Rurki Khas, Distt. Hoshiarpur	Recorded 16.07.2016	
July		6 th	12:00Noon to 12:40PM	English Grammar	9th	Synonyms & Antonyms	PES/ENG/IX/118	JILIT	Recorded Lecture	
		7 th	12:40PM to 01:20PM	Humanities English Skills Development Programme	11 th	चित्रको जैनाना हे :	ਬਾਕੇ ਬਾਅਰ ਵਿੱਚ ਸ	प्राच्या स्था च ्या		
		8 th	01:20PM to 02:00PM	Humanities English Skills Development Programme	12 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ	ਕਾਰ ਕਾਅਦ ਵਿਚ ਸੂ	יוקט מוטי היפטו	1	
31st	Tue.	2 nd	09:00AM to 09:40AM	English Grammar	10 th	Synonyms & Antonyms	PES/ENG/IX/118	JILIT	Recorded Lecture	
July		3rd	09:40AM to 10:20AM	Physics	12 th	Direct Current Vs Alternating Current	Ms. Vishwakirat	GGSSS Gill, Distt Ludhiana	Live Lecture	
		$4^{ m th}$	10:20AM to 11:00AM	Commerce	11 th	A Brief outline of the Evolution of Business	BS-005	Educomp	Recorded Lecture	

							Activity in India				
			5 th	11:00AM to	Chemistry	11 th	State of Matter	Ms. Jasbir Kaur	GSSS Rupalheri,	Live	
				11:40AM					Distt. FGS	Lecture	
			6 th	12:00Noon to 12:40PM	Mathematics	8 th	ਘਾਤ ਅਤੇ ਘਾਤ ਅੰਕ	Mr. Vishal Kumar	GHS Boothgarh,	Live	
					Mathematics	Gui			Distt. SAS Nagar	Lecture	
					Humanities						
			7 th	12:40PM to 01:20PM	Job Oriented	11 th	ਇਹਨਾਂ ਪ੍ਰੋਗਰਾਮਾਂ ਬਾਰੇ ਬਾਅਦ ਵਿੱਚ ਸੁਚਿਤ ਕੀਤਾ ਜਾਵੇਗਾ।				
					Training						
					(Police/						
					Defense)						
			8 th	01:20PM to 02:00PM	Humanities		1200 4007	r aro arme reo j	1102 MI2. H.EUI	•	
					Job Oriented	12 th					
					Training						
					(Police/						
					Defense)						