FOR NATIONAL TALENT SEARCH EXAMINATION STATE LEVEL TALENT SEARCH EXAMINATION PUNJAB, 2015-16. (For 10th Class)

State Institute of Science Education (SCERT) Pb. SCO 66-67, Sector 17-A, Chandigarh. Ph. No. 2780141

State Institute of Science Education, Pb. Chandigarh shall be conducting the State level Talent Search Examination for the year 2015-2016 on 08.11.2014 (Sunday). National Level Examination will be conducted by N.C.E.R.T., New Delhi on 08 May 2015. Students studying in 10th Class in State Govt., Kendriya Vidyalyas, Navodaya Vidyalyas or any other type of recognized/affiliated schools, situated in Punjab and securing minimum 70% marks for general category and 55% marks for SC/ST/ physically challenged students in 9th class annual examination are eligible.

Duration of examination will be of three hours. There will be one question paper consisting of two parts (I) Mental Ability Test (MAT)= 50 marks and (II) Scholastic Aptitude Test (SAT)=150 Marks, comprising of Aptitude Test=100 marks + Language Comprehensive Test (English)=50 marks. So the test will consist of 200 multiple-choice questions of one mark each. Under SAT there will be nine subjects:-

1 Physics

2. Chemistry

3. Biology

4. Maths

5. History

6. Geography

7. Civics

8. Economics

9. English.

The medium of examination shall be Punjabi/English.

Application forms:- Application forms can be down loaded from the Punjab Government website www.ssapuniab.org. The Admission forms duly filled in all respects must reach the Principal of the respective school, i.e. examination centre at the concerned District (as given in the admission form) latest by 15.9.2015. It shall be the responsibility of the candidate to collect the Roll No. from the Principal of the Centre School before the date of the Exam. No forms/request will be entertained at the O/o Deputy Director, State Institute of Science Education, Punjab, Chandigarh or O/o State Council of Educational Research and Training, Punjab, Mohali.

Reservation:- As per National Reservation Norms there will be 15% reservation for SC, 7.5% ST and 3% reservation for Physically challenged Group of Candidates i.e. 1% for each group namely hearing, physically and visually challenged group of students irrespective of caste category (General, SC, ST). It is necessary for the candidate belonging to Scheduled Caste/Scheduled tribe Category to attach the attested copy of the certificate regarding reserved caste issued by SDM/Tehsildar with the application form. Candidates belonging to physically challenged group of children must attach the attested copy of certificate issued by the competent authority stating that the child suffer from 40% or more as per the P.W.D. act 1995 disability and that the disability is of permanent/temporary nature. The candidate will be considered in general category if the above mentioned certificate does not reach till 15-09-2015 attached with the application form. No admission fee is charged for this examination.

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Deputy Director
State Institute of Science Education, Pb.
Chandigarh.

ਕੌਮੀ ਯੋਗਤਾ ਖੋਜ ਪ੍ਰੀਖਿਆ ਲਈ ਰਾਜ ਪੱਧਰ ਦੀ ਯੋਗਤਾ ਚੋਣ ਪ੍ਰੀਖਿਆ 2015-16, ਪੰਜਾਬ (ਕੇਵਲ ਦਸਵੀ ਸ਼੍ਰੇਣੀ ਲਈ) ਰਾਜ ਸਾਇੰਸ ਸਿੱਖਿਆ ਸੰਸਥਾ, (ਐਸ.ਸੀ.ਈ.ਆਰ.ਟੀ.) ਪੰਜਾਬ ਐਸ.ਸੀ.ਓ.ਨੰ: 66-67, ਸੈਕਟਰ 17-ਏ, ਚੰਡੀਗੜ੍ਹ ।

ਰਾਜ ਸਾਇੰਸ ਸਿੱਖਿਆ ਸੰਸਥਾ, ਪੰਜਾਬ, ਚੰਡੀਗੜ੍ਹ ਵੱਲੋਂ ਰਾਜ ਪੱਧਰ ਦੀ ਕੌਮੀ ਯੋਗਤਾ ਚੋਣ ਪ੍ਰੀਖਿਆ 2015-16 ਮਿਤੀ 08-11-2015 (ਐਤਵਾਰ) ਨੂੰ ਲਈ ਜਾਣੀ ਹੈ। ਅੰਤਲੀ ਪ੍ਰੀਖਿਆ ਐਨ.ਸੀ.ਈ.ਆਰ.ਟੀ. ਨਵੀਂ ਦਿੱਲੀ ਵੱਲੋਂ 10ਵੀਂ ਸ੍ਰੇਣੀ ਤੋਂ ਬਾਅਦ 08 ਮਈ 2016 ਵਿੱਚ ਲਈ ਜਾਣੀ ਹੈ। ਪੰਜਾਬ ਰਾਜ ਵਿੱਚ ਸਥਿਤ ਸਰਕਾਰੀ, ਕੇਦਰੀ ਵਿਦਿਆਲੇ, ਨਵੋਦਿਆ ਵਿਦਿਆਲੇ ਜਾਂ ਕਿਸੇ ਪ੍ਰਕਾਰ ਦੇ ਮਾਨਤਾ ਪ੍ਰਾਪਤ ਸਕੂਲ ਵਿੱਚ 10ਵੀਂ ਜਮਾਤ ਵਿੱਚ ਪੜ੍ਹਦੇ ਵਿਦਿਆਰਥੀ ਇਸ ਪ੍ਰੀਖਿਆ ਵਿੱਚ ਬੈਠ ਸਕਦੇ ਹਨ। ਪ੍ਰੰਤੂ 9ਵੀਂ ਸ੍ਰੇਣੀ ਦੀ ਸਾਲਾਨਾ ਪ੍ਰੀਖਿਆ ਵਿੱਚ ਘੱਟ ਤੋਂ ਘੱਟ ਜਨਰਲ ਕੈਟਾਗਰੀ ਨਾਲ ਸਬੰਧਤ ਵਿਦਿਆਰਥੀਆਂ ਨੇ 70% ਅੰਕ ਅਤੇ ਅਨੁਸੂਚਿਤ ਜਾਤੀ/ਕਬੀਲੇ, ਸਰੀਰਕ ਵਿਕਲਾਂਗ ਨਾਲ ਸਬੰਧਤ ਵਿਦਿਆਰਥੀਆਂ ਨੇ 55% ਅੰਕ ਪ੍ਰਾਪਤ ਕੀਤੇ ਹੋਣ।

ਪੁੀਖਿਆ, ਸਿਲੇਬਸ ਅਤੇ ਮਾਧਿਅਮ:- ਲਗਾਤਾਰ ਤਿੰਨ ਘੰਟਿਆਂ ਦੀ ਪ੍ਰੀਖਿਆ ਦੇ ਦੋ ਭਾਗ ਹੋਣਗੇ

(1) ਮਾਨਸਿਕ ਯੋਗਤਾ ਟੈਸਟ- (50 ਨੰਬਰ) (2) ਵਿਸ਼ਿਆਂ ਦੀ ਯੋਗਤਾ ਟੈਸਟ -150 (ਯੋਗਤਾ ਟੈਸਟ 100 ਨੰਬਰ + ਭਾਸ਼ਾ -ਅੰਗਰੇਜੀ 50 ਨੰਬਰ) ਟੈਸਟ ਵਿੱਚ ਮਲਟੀਪਲ ਚੁਆਇਸ ਅਤੇ ਇੱਕ- ਇੱਕ ਨੰਬਰ ਵਾਲੇ 200 ਪ੍ਰਸ਼ਨ ਹੋਣਗੇ। ਵਿਸ਼ਿਆਂ ਦੀ ਯੋਗਤਾ ਦੇ ਟੈਸਟ ਵਿੱਚ 9ਵੀ ਅਤੇ 10ਵੀ ਸੇਣੀ ਦੇ ਹੇਠ ਲਿਖੇ ਵਿਸੇ ਹੋਣਗੇ:-

1. ਭੌਤਿਕ ਵਿਗਿਆਨ

2. ਰਸਾਇਣ ਵਿਗਿਆਨ

3. ਜੀਵ ਵਿਗਿਆਨ

4. ਗਣਿਤ

5. ਇਤਿਹਾਸ

6. ਭਗੋਲ

7. ਨਾਗਰਿਕ ਸਾਸਤਰ

8. ਅਰਥ ਸ਼ਾਸਤਰ

9. ਅੰਗਰੇਜੀ।

ਪ੍ਰੀਖਿਆ ਦਾ ਮਾਧਿਅਮ ਅੰਗਰੇਜੀ/ਪੰਜਾਬੀ ਹੋਵੇਗਾ।

<u>ਦਾਖਲਾ ਫਾਰਮ:</u>- ਦਾਖਲਾ ਫਾਰਮ ਪੰਜਾਬ ਸਰਕਾਰ ਦੀ ਵੈਬਸਾਈਟ <u>www.ssapunjab.org</u> ਤੋਂ ਲਏ ਜਾ ਸਕਦੇ ਹਨ।

ਦਾਖਲਾ ਫਾਰਮ ਜਮ੍ਹਾਂ ਕਰਾਉਣਾ:- - ਨੀਕ ਤਰ੍ਹਾਂ ਨਾਲ ਭਰੇ ਦਾਖਲਾ ਫਾਰਮ ਸਬੰਧਤ ਜਿਲ੍ਹੇ ਦੇ ਪ੍ਰੀਖਿਆ ਕੇਦਰ (ਦਾਖਲਾ ਫਾਰਮ ਵਿੱਚ ਦਿੱਤੇ ਅਨੁਸਾਰ) ਵਾਲੇ ਸਕੂਲ ਦੇ ਪ੍ਰਿੰਸੀਪਲ ਪਾਸ ਮਿਤੀ 15-09-2015 ਤੱਕ ਪੁੱਜ ਜਾਣੇ ਚਾਹੀਦੇ ਹਨ। ਪ੍ਰੀਖਿਆ ਲਈ ਰੋਲ ਨੰਬਰ ਪ੍ਰੀਖਿਆ ਕੇਦਰ ਵਾਲੇ ਸਕੂਲ ਮੁੱਖੀ ਤੋਂ ਸਮੇਂ ਸਿਰ ਪ੍ਰਾਪਤ ਕਰਨ ਦੀ ਜਿੰਮੇਵਾਰੀ ਪ੍ਰੀਖਿਆਰਥੀ ਦੀ ਹੋਵੇਗੀ। ਕੋਈ ਵੀ ਦਾਖਲਾ ਫਾਰਮ ਦਫਤਰ ਡਿਪਟੀ ਡਾਇਰੈਕਟਰ, ਰਾਜ ਸਾਇੰਸ ਸਿੱਖਿਆ ਸੰਸਥਾ, ਪੰਜਾਬ, ਚੰਡੀਗੜ੍ਹ ਜਾਂ ਦਫਤਰ ਰਾਜ ਵਿਦਿਅਕ ਖੋਜ ਅਤੇ ਸਿਖਲਾਈ ਪ੍ਰੀਸਦ, ਪੰਜਾਬ, ਮੁਹਾਲੀ ਵਿਖੇ ਨਾ ਭੇਜਿਆ ਜਾਵੇ।

ਰਾਖਵਾਂਕਰਨ:- ਕੇਦਰ ਸਰਕਾਰ ਦੀ ਰਾਖਵਾਂਕਰਨ ਨੀਤੀ ਅਨੁਸਾਰ 15% ਅਨੁਸੂਚਿਤ ਜਾਤੀ (ਐਸ.ਸੀ.), 7.5% ਅਨੁਸੂਚਿਤ ਕਬੀਲੇ (ਐਸ.ਟੀ.) ਅਤੇ 3% ਸੀਟਾਂ ਸਰੀਰਕ ਰੂਪ ਤੋਂ ਵਿਕਲਾਂਗ ਵਿਦਿਆਰਥੀਆਂ (1% ਸੁਣਨ ਤੋਂ ਅਸਮਰੱਥ, 1% ਚੱਲਣ ਫਿਰਨ ਤੋਂ ਅਸਮਰੱਥ, 1% ਵੇਖਣ ਤੋਂ ਅਸਮਰੱਥ) ਲਈ ਰਾਖਵੀਆਂ ਰੱਖੀਆਂ ਗਈਆਂ ਹਨ। ਐਸ.ਸੀ.ਐਸ.ਟੀ. ਅਤੇ ਸਰੀਰਕ ਵਿਕਲਾਂਗ ਵਿਦਿਆਰਥੀ ਸਬੰਧਤ ਅਧਿਕਾਰੀਆਂ ਤੋਂ ਜਾਰੀ ਹੋਏ ਸਰਟੀਫਿਕੇਟ ਦੀ ਤਸਦੀਕਸੁਦਾ ਕਾਪੀ ਫਾਰਮ ਨਾਲ ਨੱਥੀ ਕਰਨ। ਸਰੀਰਕ ਵਿਕਲਾਂਗ ਵਿਦਿਆਰਥੀਆਂ ਦੇ ਸਰਟੀਫਿਕੇਟ ਤੇ ਸਰਟੀਫਿਕੇਟ ਜਾਰੀ ਕਰਤਾ ਵੱਲੋਂ ਇਹ ਤਸਦੀਕ ਕੀਤਾ ਹੋਵੇਂ ਕਿ ਵਿਦਿਆਰਥੀ ਦੀ ਵਿਕਲਾਂਗਤਾ 40% ਜਾਂ ਇਸ ਤੋਂ ਵੱਧ (P.W.D. ACT 1995 ਤਹਿਤ) ਹੈ। ਜੇਕਰ ਉਕਤ ਸਰਟੀਫਿਕੇਟ ਮਿਤੀ 15-09-2015 ਤੱਕ ਦਾਖਲਾ ਫਾਰਮ ਨਾਲ ਸਬੰਧਤ ਜਿਲ੍ਹੇ ਦੇ ਪ੍ਰੀਖਿਆ ਕੇਦਰ ਵਾਲੇ ਸਕੂਲ ਪਾਸ ਨਹੀਂ ਪੁੱਜਦੇ ਤਾਂ ਸਬੰਧਤ ਵਿਦਿਆਰਥੀ ਨੂੰ ਜਨਰਲ ਕੈਟੇਗਿਰੀ ਵਿੱਚ ਵਿਚਾਰਿਆ ਜਾਵੇਗਾ। ਇਸ ਪੁੱਖਿਆ ਦੀ ਕੋਈ ਦਾਖਲਾ ਫੀਸ ਨਹੀਂ ਹੈ।

ਸੀ 3°2 ਕੀ 25 ਡਿਪਟੀ ਡਾਇਰੈਕਟਰ ਰਾਜ ਸਾਇੰਸ ਸਿਖਿਆ ਸੰਸਥਾ, ਪੰਜਾਬ, ਚੰਡੀਗੜ੍ਹ ।

APPLICATION FORM FOR N.T.S.E.

STATE LEVEL NATIONAL TALENT SEARCH EXAMINATION, 2015

(for the students in Class X) STATE INSTITUTE OF SCIENCE EDUCATION, PUNJAB, CHANDIGARH (Unit of SCERT, Punjab)	
SCO No. 66-67 (3rd Floor), Sector 17-A, Chandigarh. Phone: 0172-2780141 Space for the Photograph	
Read the instructions carefully given on the next page before filling the application form. You may take the help from your teacher/parents for filling up the application form. (The Photograph should be attested by the Head of the Institution)	
State Level 11 digit Roll Number State Code year Centre Code Roll No. (to be filled by the Office) Class 2 9 1 5 Date of Birth Date Month Year	
Name of the Candidate (Do not write Miss/Master) 2. Father's Name (Do not write Mr./Dr./Prof.)	
3. Mother's Name (Do Not Write Mr./Dr/Prof.)	
4 Sex 5. Area in which candidate 6. Caste category of candidate 7. Disability Status 1 2 1 2 3 1 2 3 4 Male Female Rural Urban General SC ST Orthopaedic Hearing impaired Visually impaired None	
8. Postal address for correspondence (Do not write father's or your name)	
9. Name and address of the institution in which studying at Class Y level (Write Telephone No also) School Tel. No.	
10. Type of the institution in which studying at Class X level (see definition overleaf*) 1 Govt. 2 Local Body 3 Private Unaided 1 Rural 2 Urban	
12. Medium of examination (a) at the State level (b) at the NCERT Level 13. Father's education 14. Father's occupation 15. Mother's education 16. Mother's occupation 17. No. of family members living in the house 18. Number of brothers 19. Number of sisters 20. At what number is the candidate among his/her brother and sisters	
21. Parental annual income 2	
To be filled in by the Head of the Institution Certified that 1) Master/Miss	

Signature of the candidate

Date____

Signature of the Headmaster/Headmistress/ Principal (With Seal)

(See Instructions overleaf)

Coding Plan

Read Instructions carefully before filling up the Application Form

- Use only Blue or Black Ball Point Pen. WRITE IN CAPITAL LETTERS. Do not mark or write outside the boxes.
- Leave one box blank between two words. Limit your name and/or address within the space provided for it. Please see example as given below.
- Cross (x) only one of the appropriate boxes in item nos. 4, 5, 6, 7, 10, 11 and 21.
- Please write code number in item nos. 12-20 as given overleaf.
- It is the responsibility of the candidate and The Principal of the school to deposit the filled in form with the State concerned Officer before the last date. No request for condoning delay in submission will be entertained whether it is due to the fault of the Candidate or the Headmaster/ Principal of his/her institution.
- Incomplete or defective applications are liable to be rejected.
- Application Form schould be submitted to the concerned Distt. Centre only. No Form/request will be entertained at state evel office i.e. S.I.S.E. Punjab, Chancigarh

Example for writing Name and Address

Father's Name	0	ГΤ	P	G	U	P	Т	A	
			_	 			-		

Postal Address: Do not try to write complete address in one line. Break it appropriately as shown below.

1 4 5			UNT		R	0	Α	D	
C H E	N N	A I	PIN	6	0	0	0	1	5

Medium of Examination at (Refer to item 12)	State Level	Education of Father or Mother Refer to item Nos. 13 & 15)		
Medium of Examination	Code	Education	Code	
		No Formal Education	1	
		Up to Primary	2	
English	13	Upper Primary	3	
		Secondary	4	
		Senior Secondary	5	
Hindi	1.5	Graduation	6	
Time.		Post Graduation	7	
		Doctoral		
Punjabi	20	Professional degree (Engineering, Medicine, MCA, MBA, etc.)	9	

Father's/Mother's Occupation (Refer to item Nos. 14 & 16)	
Occupation	Code
Professional	1
Executive and Managerial Worker	2
Clerical	3
Business	4
Farmer, Fisherman and Related Worker	5
Production and Related Worker, Transport	6
Operators and Labourer Worker not classified by the above Occupations	7
Not employed	

* TYPE OF SCHOOL/INSTITUTION (Refer to item No. 10)

GOVERNMENT

A Government School is that which is run by the State Government or Central Government or Public Sector Undertaking or an Autonomous Organization completely financed by the Government.

LOCAL BODY

A Local Body School is that which is run by Panchayati Raj and local body institutions such as Zila Parishad, Municipal Corporation, Municipal Committee, Notified Area Committee and Contonment Board.

PRIVATE AIDED

A Private Aided School is that which is run by an individual or a private organization and receives grant from Government or local body.

PRIVATE UNAIDED

Private Unaided School is that which is managed by an individual or a private organization and does not receive any grant either from Government or local body.

STATE LEVEL NATIONAL TELENT SEARCH EXAMINATION - 2015 (For the Students Studying in Class X)

Name of the State: <u>PUNJAB</u> (which will conduct the Examination)

ADMIT CARD FOR N.T.S.E. STUDENTS

Passport size Photograph attested by the

* ~*	Head of the School to be affixed
To be filled in by the applicant Master/Miss	
S/o / D/o Sri	
Caste Gen SC 2 ST 3 Disabled 4	
D.O.B.	
School	
Districtis permitted to appear for the above said examination	n.
Full Postal Address .	·
	PIN CODE
She/He is allotted 11 digit Roll Number:	
State Code year Center Code 2 9 1 5	Roll. No. (to be filled by the Office)
Date of Examination: 08 November, 2015	Time: 10.00 A.M. to 1.00 P.M.
Venue of Examination Centre	
	Signature of the Head of the School With office seal
Scrutinized by	Signature of District
(Office Staff)	Level Officer / District Science Supervisor with office seal
	with office scal
Signature of the Invigilator at the examination Centre	Signature of the Candidate in the

presence of Invigilator

INSTRUCTIONS FOR THE CANDIDATE

(For the Students Studying in Class X)

- Make sure that the Admit Card is not detached from the application form. Admit Cards will be sent to the chief superintendent/Head
 of concerned school (examination centre) after allotting the Roll Numbers. Candidate can collect the Admit Card from the superintendent
 of the examination centre at least one week before the examination.
- Reach the Examination Centre atteast half an hour before the commencement of the examination; and occupy the seat that bears your Roll Number.
- 3. DO NOT take calculator, mathematical physical table, mobile or any other kind of ready reckoner to the examination hall.
- 4. The examination will be conducted in one sessions only from 10.00 A.M. to 1.00 P.M.
- Examination will have TWO PARTS.
 - (i) Part I: Part I is confined to Mental Ability Test (MAT) consisting of 50 Marks questions.
 - (ii) Part II: Part II is confined to Scholastic Aptitude Test (SAT) consisting of 100 compulsory questions, 40 from Science,
 40 from Social Studies and 20 from Mathematics and 50 questions from English Language (Comprehensive Type).
- 6. Time for examination will be 3 hours only.
- 7. Each question carries 1 (one) mark.

C- Nt-

- 8. Write your Roll Number, as given in the Admit Card, on the Answer Sheet and on the cover page of the Question Booklet in the space provided.
- 9. DO NOT write your name in any part of the Question Booklet or the Answer Sheet.
- 10. All questions in the booklets are objective type. For each question FOUR possible answers are given, but only one is correct. Your task is to find out the correct answer and mark your choice in the Answer Sheet.
- 11. Record your answer-using Ball Point (Blue or Black)PEN only. You have to indicate your answer on the answer sheet as advised by the State.
- 12. During the Examination follow the instructions of the Invigilator strictly.
- 13. Hand over your Question booklet and Answer sheet to the invigilator before you leave the examination hall.
- 14. Hand over the admission card to the Invigilator before you leave the examination hall.
- 15. Application Form should be submitted to the concerned Distt. Centre (written below). No Form/request will be entertained at state level office i.e. S.J.S.E. Punjab, Chandigarh.
- 16. SC/ST/Disable Candidate must attach the category certificate issued from competent authority along with the application form.

LIST OF EXAINATION CENTRES

Sr.	No. Name of Centre (S. nool)	Centre Code
1.	Govt. Sr. Sec. School, Town Hall, Amritsar.	001
2.	Govt. (Boys) High School, Barnaia	002
3	Govt. (Girls) Sr. Sec. School, Bathinda.	003
4.	Govt. (Girls) Sr. Sec. School, Faridkot.	004
5.	Mata Gujri Govt. Sr. Sec. School, Fatchgarh Sahib	005
6.	Govt. (Girls) Sr. Sec. School, Ferozepur.	006
7.	Govt. (Boys) Sr. Sec. School, Gurdaspur.	007
8.	Govt. (Girls) Sr. Sec. School, Railway Mandi, Hoshiarpur.	800
9.	Govt. (Girls) Sr. Sec. School, Nehru Garden, Jalandhar.	009
10.	Govt. (Boys) Sr. Sec. School, Kapurthala.	010
11.	Govt. (Girls) Sr. Sec. School, Bharat Nagar Chowk, Ludhian:	011
12.	Govt. (Girls) Sr. Sec. School, Mansa.	012
13.	Govt. (Boys) Sr. Sec. School, Godhewala Moga,	013
14.	Govt. Sr. Sec. School, Phase 3-B-I, SAS Nagar, Mohali.	014
15.	Govt. Sr. Sec. School, Shri Muktsar Sahib.	015
16.	Govt. Sr. Sec. School, SBS Nagar (Nawanshehar).	016
17.	Govt. Model Sr. Sec. School, Civil Lines, Patiala.	017
18.	Govt. (Boys) Sr. Sec. School, Ropar.	018
19.	Govt. (Girls) Sr. Sec. School, Sangrur.	019
20.	Govt. (Girls) Sr. Sec. School, Taran. Taran.	020
21.	Govt. (Girls) Sr. Sec. School, Near Post Office Pathankot	021
22.	Govt. (Boys) E : Sec. School, Fazilka	022