

EDN-U(G-II)SC,ST&E Ele/2018- 4144 - 4147
Office of the,
By Director of Elementary Education,
Una Distt. Una(H.P.) Date: 12 July, 2018.

To

✓ All the Principal/Headmasters
GSSS/GHS/GMS & Private Schools
Una, Distt. Una HP.

Sub:- Regarding organization of District level science seminar 2018.

Memo,


This is to inform you that one day science seminar will be held in GSSS DIARA Tehsil Amb Distt Una on dated 06.08.18.at 10.00 AM. The topics of the science seminar is "Industrial Revolution (IR)4.0.... Are we prepared?" Science seminar is for the students of classes VIII to X from Govt. as well as private schools.

Selected candidate will participate in state level science seminar in SCERT solan & the winner of state level science seminar 2018 will participate in the national level science seminar to be held at Visvesvaraya Industrial & Technological Museum, Kasturba Marg,Bengalru in the week of Oct.2018.

ENCLS:-Two Pages

For any query contact:

Sh. Sandeep Katwal: 8819444196


Deputy Director of Elementary Education
Una Distt Una HP

ENDS No. Even

Dated: Even

Copy to:-

1. The Deputy Director of Higher Education Una Distt. Una for information please.
2. The Principal of SCERT Solan Distt. Solan for information please.
3. The Principal of GSSS Diara Teh. Amb Distt. Una for information and necessary action please.

Sd/-
Deputy Director of Elementary Education
Una Distt Una HP

Visvesvaraya Industrial and Technological Museum
(National Council of Science Museums)
Kasturba Road, Bangalore-560001
NATIONAL SCIENCE SEMINAR – 2018

BASIC INFORMATION FOR SCIENCE SEMINAR UPTO STATE LEVEL

Topic of the Seminar	: 'Industrial Revolution (IR) 4.0: Are we prepared?' 'औद्योगिक क्रांति (औ.क्रा.) 4.0: क्या हम तैयार हैं?'
Organised by	: National Council of Science Museums (Ministry of Culture, Govt. of India) Sector - V, Block - GN, Bidhan Nagar Kolkata - 700 091
Venue of National Science Seminar	: Visvesvaraya Industrial and Technological Museum (National Council of Science Museums) Kasturba Road, Bangalore-560001 Phone - 080-22866200 Fax - 080-22864009/22864114 E-Mail - vitmuseum@gmail.com, vitm@dataone.in Website: www.vismuseum.gov.in
Date of NSS	: First week October, 2018 (Date to be intimated later)

RULES AND REGULATIONS

Introduction:

The objective of the Science Seminar is to inculcate a spirit of scientific enquiry and analytical thinking in the minds of young students. The Science Seminar will be held on a competitive basis in each State and Union Territory. The Science Seminar is deliberated generally at School, Block, District and State level. Winners from each School participate at Block level. Winners of Block level participate at District level Competition. Two winners from each District participate in State/UT level contest and **only one winner from each State / Union Territory is eligible for National level Competition**, which will be held at Visvesvaraya Industrial and Technological Museum, Bangalore in first week of October, 2018.

Participants	: High School Students from class VIII to Class X only																					
Language	: English, Hindi or any recognised Indian language																					
Duration	: Participants shall make his/her presentation on the given topic for a maximum duration of 6 minutes. This will be followed by a two minute Question - Answer Session with the Judges on the same topic.																					
Pattern	: Each participant of the State/Union Territory Science Seminar will be asked 3 (three) questions after the presentation by the judges and the participant will be required to answer any 2 questions asked in two minutes. There will be a written aptitude test for all the participants before the Seminar starts.																					
Grading	: <table><tr><td>1. Scientific Content in presentation</td><td>-</td><td>40 marks</td></tr><tr><td>2. Fluency in Speech</td><td>-</td><td>25 marks</td></tr><tr><td>3. Ability to answer questions</td><td></td><td></td></tr><tr><td> (a) A written Aptitude Test of 20 questions (20 minutes maximum)</td><td>-</td><td>10 marks</td></tr><tr><td> (b) Answer to Oral Questions on the spot after presentation(2 out of 3 questions)</td><td>-</td><td>10 marks</td></tr><tr><td>4. Novelty in use of visuals</td><td>-</td><td>15 marks</td></tr><tr><td colspan="2" style="text-align: right;">Total:</td><td>100 marks</td></tr></table>	1. Scientific Content in presentation	-	40 marks	2. Fluency in Speech	-	25 marks	3. Ability to answer questions			(a) A written Aptitude Test of 20 questions (20 minutes maximum)	-	10 marks	(b) Answer to Oral Questions on the spot after presentation(2 out of 3 questions)	-	10 marks	4. Novelty in use of visuals	-	15 marks	Total:		100 marks
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Total:		100 marks																				

Supplementary Visuals : The maximum number of supporting visuals / slides / charts etc. permitted per participant is altogether 5 (five only). The details of these are as given below:

- a) Charts / Posters - maximum size permitted is 850 mm (width) x 600 mm (height). All charts / posters are to be mounted one on top of other, as done in a calendar. One side of the chart / poster is considered as one unit. There should be no pop-ups OR
- b) Slides should be of 35 mm format mounted in plastic frame preferably OR
- c) The size of the over-head projector slides should not be more than A4 size, which could be viewed fully when projected OR
- d) Computer based slides Static (Office 2010 .ppsx & .pptx format) without additional features like animation, pop-ups, rollovers, etc. No interaction within one slide is permitted.

Note: 3D models, videos and films are not allowed to be shown during the deliberation / presentation.

Prizes : As decided by the host organizers of State / Union Territory level Science Seminars.

Date : As announced by the State / UT organizing authority (like State / UT Education Dept. / SCERT / SISE / SIE / S&T etc.) However, all contests in States / UTs must be completed on or before **31st August 2018**. (This is mandatory to enable participants to prepare for National Level Seminar).

Special Note : At the time of deliberation, no Teacher or Escort shall be allowed to assist the participant on the dais except for physically challenged students.
