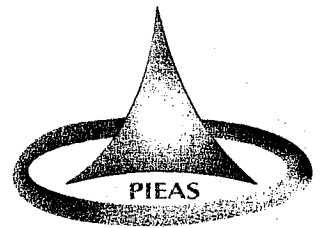




STEM Careers Programme



STEM Careers Programme is a joint venture of Higher Education Commission and Pakistan Institute of Engineering and Applied Sciences for grooming talented students for careers in Science, Technology, Engineering and Mathematics (STEM)

No.STEM/NSTC-15/2017

Date:01/11/2017

Subject:- **SELECTION OF PAKISTAN TEAMS FOR PARTICIPATION IN INTERNATIONAL SCIENCE OLYMPIADS THROUGH NSTC-15**

Dear Sir / Madam,

STEM Careers Program, a joint venture of Higher Education Commission (HEC) and Pakistan Institute of Engineering & Applied Sciences (PIEAS) to inspire the potential youth of the nation to pursue careers in Science, Technology, Engineering and Mathematics (STEM). Besides, STEM teams also represent Pakistan in International Science Olympiads (ISOs) in Biology, Chemistry, Mathematics and Physics organized across the world, exhibiting the natural talent of the country in these competitions through NSTC. National Science Talent Contest is an extension of the National Physics Talent Contest (NPTC) launched in 1995. The first ever International participation of Pakistan Team was in the 32nd International Physics Olympiads that was held in Anatalya, Turkey in 2001. The performance of the Pakistani Students was quite encouraging in that Olympiad as one of its team member won an honorable mention and also got the best performance award for the first time participating country. Later in 2003, the subsequent encouraging performance of Pakistan teams led us to extend this Programme to Biology, Mathematics, and Chemistry with the generous support of the Higher Education Commission (HEC).

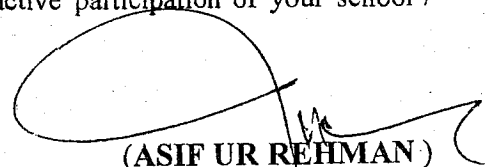
This year in July-2017, the Pakistan Teams participated in International Science Olympiads in Physics, Chemistry, Biology and Mathematics held in Indonesia, Thailand, UK & Brazil respectively and won four Bronze Medals and four Honorable Mentions.

Now STEM Careers Programme has launched its 15th National Science Talent contest (NSTC-15) for selection of Pakistani Teams to participate in International Science Olympiads in Biology, Chemistry, Mathematics and Physics, scheduled to be held in July-2019. In this connection enclosed herewith an introductory package comprises of a Poster of NSTC-15, Student Nomination Forms & online bank deposit slip. The selection criterion is mentioned in the posters.

You are requested to advise your students to apply and be part of the said activity. Please send us the enclosed student nomination forms duly filled-in alongwith fee receipt as soon as possible but not later than **26th January, 2018**.

We shall look forward and appreciate the active participation of your school / college in this challenging endeavor.

Best Regards,


(ASIF UR REHMAN)
Programme Manager

Distribution:-

Principal,
Schools / Colleges All over Pakistan.

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Dy. No. 2321/BCC Eq.
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STEM Careers Programme

15th National Science Talent Contest (NSTC-15)

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STUDENT NOMINATION

FORM

Please attach
Two recent
photographs here

(1) PERSONAL INFORMATION OF THE APPLICANT (in block letters)

Full Name														
Father's / Guardian's Name														
Date of Birth			-		-		Gender			Male		Female		
Day			Month			Year								
Matric / O-level / 9 th		PHY		MATHS		CHEM		BIO		Total				
Marks (%)														

Postal Address (to send admit cards and other mails)														
City					Province									

Phone Number (Home)					Mobile:									
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The nearest Test Centre					Note: List of Testing Centres and other requirements is provided on next page of form.									
-------------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Email Address														
---------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

(2) COMPLETE ADDRESS & DETAILS OF COLLEGE / INSTITUTION ATTENDING

Name & Address of College / Institute:														
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

(3) DETAILS OF EDUCATIONAL QUALIFICATION

Certificate / Degree	Name of Board	Year of Passing	Subject / Group	Overall Division / Grade	Total Marks %	Position in Board if any
(a) Matric / O level / 9 th						

(4) Registration Fee (Please fill the relevant portion only, instructions overleaf)

Bank and Branch (for online transfer only)														
No of Postal Order(s) Attached:					Postal Order Number (s):									
Amount of Fee: Encircle the relevant					500		1000		Fee Submission Date:					

(5) PLEASE ENCIRCLE ONLY ONE SUBJECT IN WHICH YOU PREFER TO APPEAR IN THE SCREENING TEST (A student can choose only one subject which cannot be changed after the submission of the form)

1. Biology	2. Chemistry	3. Mathematics	4. Physics
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I declare that I am a student of age less than 18 years, currently studying in Matric / O level OR F.Sc (Part-I) / A level (Part-I). I further declare that all the information provided above are true and correct to the best of my knowledge.

Student's signature

6. Important instructions for Principal/teachers and/or students

a) Categories of Students

- a) Students of Matric OR F.Sc (Part-I), who scored an aggregate of 70% or more mark in Physics, Chemistry, Biology and Mathematics in last exam.
- b) Students of O-Levels or A-Level (Part-I), who scored an aggregate of 70% or more mark in Physics, Chemistry, Biology and Mathematics in last exam.

Application Processing Fee (Non-refundable)

- Rs. 500/- for students falling in category (a)
- Rs. 1000/- for students falling in category (b)

Please deposit the application processing fee through **online bank Account # 00427991660803(Account Title PIEAS-APF) of Habib Bank Limited**. This fee can be deposited in this online account through any **online HBL branch any where in Pakistan**. The fee can also be submitted in the form of **Postal Orders**. However the postal order amount should not be less than **Rs. 50** i.e. to submit **Rs. 500** ten postal orders of **Rs. 50** or five **Postal Orders of Rs. 100** may be attached. **Postal orders of fewer amounts are not acceptable.**

Important Note: No other mode of payment like bank drafts, money order, cheques and cash is accepted

Please send all nomination form, original bank receipt of processing fee and other requirements mentioned below at the following address:

STEM Careers Programme Office
C & T Building (Guest House), HEC, H-8/1,
Islamabad Phone: +92 51 90402615
+ 92 51 9250860

Dead line for submission of forms is 26th January, 2018

b) Tentative list of Testing Centers- Please select only one on the registration form

Islamabad/Rawalpindi	Karachi	Lahore	Peshawar	Gilgit
Faisalabad	Hyderabad	Multan	Quetta	(subject to a minimum of 50 candidates, otherwise the candidates will be assigned next nearest center)

c) Checklist

- Colleges may send a combined online payment for all their students with detail list attached with the nomination forms
- Nomination forms should be filled in **CAPITAL LETTERS**

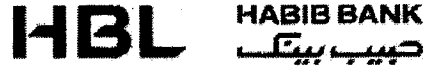
The following documents must be attached

- Original Receipt of Application processing fee or Postal Order (s).
- 2 passport size Photographs.



STEM Careers Programme
(Joint Venture of HEC & PIEAS)
STUDENT COPY

Online Deposit Slip



Branch Code: _____ Date: - -20

Branch Name: _____

A/C Title: **PIEAS - APF** A/C No: **00427991660803**

CNIC / Form B No:	
Applicant's Name:	
Father Name:	
Contact No:	

Subject _____

Amount (a) Rs.500/- (b) Rs.1000/-

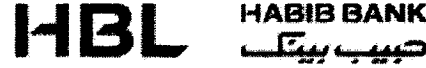
For more than one candidates/ Institutions	
No. Of Candidates	Total Fee Deposit

Applicant's Signature Cashier Officer



STEM Careers Programme
(Joint Venture of HEC & PIEAS)
BANK COPY

Online Deposit Slip



Branch Code: _____ Date: - -20

Branch Name: _____

A/C Title: **PIEAS - APF** A/C No: **00427991660803**

CNIC / Form B No:	
Applicant's Name:	
Father Name:	
Contact No:	

Subject _____

Amount (a) Rs.500/- (b) Rs.1000/-

For more than one candidates/ Institutions	
No. Of Candidates	Total Fee Deposit

Applicant's Signature Cashier Officer



STEM Careers Programme
(Joint Venture of HEC & PIEAS)
STEM COPY

Online Deposit Slip



Branch Code: _____ Date: - -20

Branch Name: _____

A/C Title: **PIEAS - APF** A/C No: **00427991660803**

CNIC / Form B No:	
Applicant's Name:	
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Contact No:	

Subject _____

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Applicant's Signature Cashier Officer