

## The Mumbai Science Teachers' Association

201/202, Star Manor Apt, 2nd floor, Bhau Maharaj Chindarkar Marg, Near Ruia Hall, Malad (W), Mumbai-64.  
Reg.No. E12152 (Mumbai) Tel/Fax : 2880 6995. Email : balvaidnyanik@gmail.com, website:www.msta.in

### Sub: Dr. Homi Bhabha Balvaidnyanik Competition 2017-2018.

Respected Sir / Madam,

Dr. Homi Bhabha Balvaidnyanik Competition is conducted by The Mumbai Science Teachers' Association since 1981 to encourage students to take interest in science, to inculcate scientific attitude and to search science talent in students and motive them towards basic sciences as well as to clear the scientific concepts among students. This competition is conducted for the students **studying only in VI<sup>th</sup> and IX<sup>th</sup> Std.** of English and Marathi Medium of all boards.

Phase No.	Description of phase	Max. Marks	Duration	Selection Procedure
Phase I	<b>Written test :</b> 100 multiple choice questions based on science and G.K.in science	100	90-min	a) Top 7.5% students will be selected for phase II. They will get Merit Certificate. b) Remaining passed students will get Passing certificate.
Phase II	<b>Practical Test :-</b> <b>For VI<sup>th</sup> std.</b> There will be 5 experiments of 6 marks each based on general science. <b>For IX<sup>th</sup> std.</b> a) Physics (1 experiment) b) Chemistry (1 experiment) c) Biology (10 questions based on 10 specimens)	30  10 10 10	30-min (6 min per experiment)  10-min. 10-min. 10-min.	a) <b>Selection for phase III</b> -30% of the marks obtained in phase I and marks obtained in phase II will be considered. b) Top 10 % students will be selected for phase III
Phase III	<b>Interview :-</b> a) General interview  b) Evaluation of action research project	30  30	5-10 min.  5-10 min	<b>Considering 30% marks of Ph.I, + Marks of Ph.II + Marks of Ph.III</b> a) Top 10% candidates will get Gold Medal, certificate and scholarship of ₹ 2000/- b) Next 60% candidates will get Silver Medal, certificate and scholarship of 1500/- c) Remaining all candidates will get Bronze Medal, certificate and scholarship of 1000/-

#### REGIONS :

- ❖ **MUMBAI** : Mumbai and suburbans
- ❖ **THANE & KONKAN** : Thane, Palghar, Raigad, Ratnagiri & Sindhudurg
- ❖ **PUNE - NASHIK** : Pune, Satara, Sangli, Solapur, Kolhapur, Ahmadnagar, Nashik, Dhule, Jalgaon, Nandurbar, Aurangabad, Jalna, Beed, Latur, Osmanabad, Nanded. Hingoli, Parbhani.
- ❖ **VIDHARBH** : Akola, Buldhana, Washim, Yavatmal, Wardha, Nagpur, Bhandara, Gondia, Gadchiroli, Chandrapur,

#### ★ Other Prizes –

- ❖ **Dr. Vikram Sarabhai Trophy** – To School, - For remarkable performance which bags maximum medals.
- ❖ **Vidnyan Jattha Trophy** – To School, - For maximum participation.  
(Separate trophy in above categories for each region)

#### ★ ENTRY FEE (Per student) –

- 1) 190 /- For All regions & All types of schools.
- 2) 30 /- Late fee.

★ **How to pay registration fee.**

- 1) Collect the fee as above. **Keep 10/- per student with School as processing fee of entire competition.**
- 2) Deposit remaining amount ( 180 /- per student) through any branch of State Bank of India in favour of **The Greater Bombay Science Teachers' Association'**, current A/C No. **36494310194**, Branch : Malad (W), **IFSC Code : SBIN0000552.**
- 3) **To deposit the fees download SBI Bank's challan after school login & fill up it carefully.**
- 4) Get the transaction ID or J No. from SBI Bank and note it on paying slip.  
**Note that Transaction ID/J-No. is necessary for online registration.**
- 5) Use only one challan for both 6th & 9th Std.

★ **Registration Process -**

**Registration for the competition should be done by online and through school only.**

- 1) **Registration done by individual or through private classes will not be considered at any circumstances.**
- 2) Students from Semi-English medium school can choose only one medium either English or Marathi. Once the student selects the medium, it cannot be changed. It will remain same for all the remaining phases of the competition.

**While filing up online entry form :-**

★ **School Resitration**

**A) If your School is registered before or last year.**

- 1) Log on to [www.msta.in](http://www.msta.in) and Click on 'Apply online' to Login your School.
- 2) Use your last year's login ID & password in 'School Login' which will be send by MSTA on your registered school E-mail ID & by SMS. Dont register your School again clicking on 'New School Registration'.
- 3) Your School information will be displayed on screen make sure and confirm school details. Make necessary changes if required. And click on 'update' button.

**B) If your School is not registered before.**

- 1) Log on to [www.msta.in](http://www.msta.in) and Click on 'Apply online'
- 2) Click on 'New School Registration.' It is mandatory.
- 3) Fill in all the details of school correctly. Don't use any short form and signs.
- 4) While filing above information write complete postal address of school with pincode. In case of incomplete address M.S.T.A. will not responsible for the delay of correspondence.
- 5) After filing all the detail correctly click on 'submit'
- 6) Now you will get the 'login Id' and 'password' of your school. It will be e-mailed on your school e-mail Id as well sms will be sent on mobile number of HM & Incharge science teacher which are registered at the time of school registration.
- 7) This login Id and password is unique for each school. But it will be common for all the students (VI and IX) of same school.
- 8) Once you get the Login Id and passward you have to keep ready the students list in the following format.

S.No.	Name of candidate (in capital letters)			M/F	Std.	Medium	Mob. No. of Parents
	Surname	First Name	Middle Name				
1					6/9	Mar/Eng	
2							

**Student Registration :-**

**(Note :-** To register your students frist deposit the fee in SBI Bank. Before deposit the exam fee you can't register your students)

- 1) Log on to [www.msta.in](http://www.msta.in)
- 2) Click on school Login and enter your Login and password.
- 3) Click on add fees and fill up all details. Uplod Scan copy of challan (fee receipt) and then click on submit button. (Total amount must be in multiple of Rs. 180/-)
- 4) Now you can enter the student details one by one by clicking on '**Add student**' button.
- 5) If there are more number of students you can register your all students at once using '**Bulk Registration**'.
- ❖ For bulk registration click on '**Bulk Registration**'.
- ❖ Download template and Save on Desktop then Log out.
- ❖ Open saved file of template on Desktop and fill details of all students and save file.
- ❖ Then Log on using school login and click on 'Bulk Registration' then click on upload student. Browse and select the file template saved on destop and click on upload.
- 6) Now you will see list of all students.
- 7) Save this file by clicking on save button and also take a printout.

- 8) You can edit and correct the students details by clicking on action button provided in front of student name.
- ❖ **Ensure that you do all corrections in registration period only. Failing to which you cannot change it at any stage of the competition.**
- 9) After completion of registration send students list and scan copy of challan by email on our email Id balvaidnyanik@gmail.com
- 10) If you are unable to register all the student at a particular time or a day you may login again, register the remaining students using same procedure. (use same log in Id and password)
- 11) In case, some additional students want to appear for the competition, deposit their fees in the bank and take new 'J' number or transaction ID from bank. By using same login Id and password follow the same above procedure.
- 12) After completion of your registration, you will get email for the students enrolled.

### IMPORTANT

- 1) If the registration fees amount and number of students does not tally, entries of additional students stands cancelled.
- 2) No replacement is allowed in case, if any candidate does not appear (remains absent) for the competition. **Fees once paid is non refundable.**
- 3) **'On the spot entries' will not be allowed at any center at any circumstances.**
- 4) It is likely that, students from other schools may appear for the competition in your school or students from your school may have to go to other school. Your kind co-operation is beseeched. **Your school may be the center for the written competition.**
- 5) MSTA ensures that no injustice is done to any student. **Please note that no rechecking will be entertained at any stage of the competition.**

**Note** - More information about written test is given in the Brouchures which is available on our website [www.msta.in](http://www.msta.in). Please make it available for each candidate.

### The Tentative Time Schedule of the competition.

1) Accepting online entry forms	: 1 <sup>st</sup> July to 16 <sup>th</sup> July 2017 (with regular fees) 17 <sup>th</sup> July to 25 <sup>th</sup> July 2017 (with late fees Rs.30/Student)
2) Meeting of the Centres' In - charge Venue (only for Mumbai & Thane Regaion)	: Wednesday 23 <sup>rd</sup> August 2017 (11.00 a.m.) D. S. High School, Sion, Mumbai - 22.
3) Supply of competition material to the centres' in charge	: Saturday, 16 <sup>th</sup> September 2017 (10.00 a.m. to 12.30 p.m.)
4) Dr. Homi Bhabha Bal- Vaidnyanik competition - Written Test	: <b>Saturday, 16<sup>th</sup> September 2017 (Tentative)</b> <b>(3.30 p.m. to 5.30 p.m.)</b>
5) Returning of sealed answer books to the distribution centre	: Saturday, 16 <sup>th</sup> September 2017 (6.30 p.m. to 8.30 p.m.)
6) Result - Written Test	: 2 <sup>nd</sup> week of November 2017 (Tentative)
7) Practical Competition	: VI - std. Sunday, 10 <sup>th</sup> Dec. 2017 IX - std. Sunday, 17 <sup>th</sup> Dec. 2017
8) Practical Competition Result	: 2 <sup>nd</sup> week of January 2018
9) Interview (for VI and IX Std. students)	: Sunday, 18 <sup>th</sup> Feb. 2018 Social Service League high School, Parel.
10) Prize Distribution	: Sunday, 4 <sup>th</sup> March 2018. Yashwant Natyamandir, Matunga.

**Note** : The above schedule may be modified if needed.

**For more details.**

Office : 022 - 2880 6995 (Timing : 11 am. to 5.00 pm.)

Shrikant Shingare - 9869634765

Arvind Kadam - 9833184746

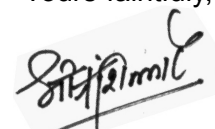
Govind Gunjal - 9969418890

Achutrao Mane - 9869634858

Kailas Chavan - 9029197211

Pratap Thorat - 9004255387

Yours faithfully,



**Shrikant Shingare**  
(President)

Incharge of Competition :

Vivek Chavan - 9892752824

The Mumbai Science Teachers' Association

## LIST OF CENTERS / SUB CENTERS

Sr.No.	Center Charge	Contact No	Address
1.	MSTA Office	022-28806995	Mumbai Science Teacher's Association, 202, Star Manor Apt, Bhau Maharaj Chindarkar Rd., Near Ruia Hall, Malad (W), Mumbai.
2.	Shri. Rajendra Gosavi (Principal)	022-23856837 9930045765	Chikitsak High School, Sadashiv Cross Lane, Girgaon, Mumbai - 400 004.
3.	Mrs. Amruta Sawant	9167335197	Social Service League High School, Parel, Mumbai -12.
4.	Shri. Dattatray Hadge	9820795720	Seth E. H. Bhatiya high School, Wadia Estate Colony, Bailbazar, Kurla (W), Mumbai.
5.	Shri. Mahadev Yadav	9221350354	Pant Walawalkar Madhyamik Vidyalay, Nehru Nagar, Kurla (E), Mumbai.
6.	Shri. R. J. Rajput (HM) Shri. Satish Gholap	25332373 9222444171	M.H. High School, Near Talao pali, Thane (W)
7.	Smt. Katwate	9987508602	Terna Vidyalaya, Sectar 12, Nerul, Navi Mumbai.
8.	Smt. Kiran Deshmukh	7387836969	Utkarsh Mandir, Virar.
9.	Smt. Meenal Randive	02143-252032	Private High School and Jr. College, Pen, District - Raigad
10.	Smt. Geetanjali Bodhankar (HM) Smt. Aditi Medhekar	(020) 25420344 9011012463	Bal Shikshan Mandir English Medium School, 131, Mayur Colony, Kothrud, Pune.
11.	Smt.Varsha Karadkhedkar	9860839343	Smt. Rangubai Junnare English Medium School, New Agra Road, Dwarka Circle, Nashik - 422 001.
12.	Shri. Arvind Bane	9822326281	Usharaje High School, Rajarampuri - 1st Lane, Kolhapur.
13.	Shri. Santosh Alandkar	9730387755	B.W.English School Khadgaon Road Latur
14.	Shri. Dattatray Bangar	9403322390	Phatak high School, Ratnagiri.
15.	Shri. C. K. Desai	07152 - 247024	Bajaj Science Center, Vardha.
16.	Shri. Balasaheb Jamale	9403394009	Z. P. Kanya Prathamik Shala, Kasabe, Tadavale, Dist. Usmanabad.
17.	Shri. Swapnil Gavare	9028606396	Bharat Vidyalaya, Kapadiya nagar, Akola.
18.	Smt. Suvarna Kabra	7588436435	St. Teresa High School, Shirsoli Road, Jalgaon.
19.	Shri. Balasaheb Chopade	9860103496	Bal Dnyan Mandir, Khadakeshwar, Aurangabad.
20.	Shri. Vishal Naiknaware	9890944857	Swatantryveer Sawarkar College, Mali Base, Beed.
21.	Shri. Ashok Aahire	9421526434	Jayhind Vidyalaya, Deopur, Dhule.
22.	Shri. Arjun Gaikwad Smt. Swati Desai	9890691861 9421119291	Annasaheb Kalyani Vidyalaya, Satara.
23.	Mr. Foujadar Santosh	9423953973	Dadoji Konddev Sainiki shala, Tasgaon
24.	Mr. Hade Raghunath	9881854919	Saraswati Bhuvan Secondary and Higher Secondary School, Jalana
25.	Smt.Shilpa Nevaskar	8237174368	Vimaltai Tidake Convent Atre lay out Nagpur
26.	Mr.Sandeep Vartha	9272375648	Pradnya Prabhodhini Sangali