

CONSTITUTION

BREAKTHROUGH SCIENCE SOCIETY

1. Name of the organization:

Breakthrough Science Society.

Abbreviated as:

BSS

2.Motto: Science for Society, Science for Man, Science in Thinking.

3.Aims and Objectives :

The main aim of the organization is to build a science movement in the country. Specifically, the aims and objectives are:

1. to cultivate and promote scientific outlook and logical faculty of mind to establish a scientific culture in the society;
2. to explain, disseminate and popularize different discoveries and advancements of science;
3. to foster consciousness against unscientific notions, superstitions, fanaticism, communalism, untouchability, casteism and such other orthodoxy;
4. to cultivate the study of history and philosophy of science;
5. to inculcate ethical values and social responsibility in all fields of scientific endeavour;
6. to work towards a scientific education system through devising and introducing correct method of teaching and learning;
7. to fight against the application of science that would cause harm to the society and destruction of humanity.
8. to conduct campaign and movement for a secular, scientific and democratic education policy;
9. to mobilize opinion and to move for the introduction of correct and pro-people government policies in regard to research, development and application of science and technology;

10. to build up movements for the preservation and socialization of natural resources and for protection of environment; and
11. to stand by the people and to provide relief at the time of natural calamities;

4. Logo:



5. Flag: Sky blue colour, rectangular size in the golden ratio (1.618:1) with the logo in white on the upper part on the left hand side.

6. Affiliated Organizations:

Any science organization which agrees with the aims and objectives and the provisions of the BSS constitution, and agrees to plan and implement programmes according to the ideals of the BSS and applies in the prescribed form may be accorded the status of *Affiliated Organization* for a year subject to the recommendation of the Executive Committee of the State Chapter. Such organizations can retain their own names. An affiliated organization will have to pay an annual affiliation fee of Rs. 100 plus Rs. 10 per member. Wherever BSS state chapter does not exist, any science organization working in the state can apply to the National Executive Committee and can get affiliation subject to agreement with the provisions of the BSS constitution and approval by the National Executive Committee.

7. Membership:

There will be three types of Members - (a) Individual Member, (b) Affiliate Member, and (c) Honorary Members.

Individual Member:

Any person who agrees with the aims and objectives of the Society, is ready to accept the Constitution and other regulations of the Society and applies in the prescribed form may be a Member of the Society. The members are expected to be engaged in developing a scientific attitude in them. The annual membership fee is Rs. 20/- for students, and Rs. 50 for others. The membership will be given by the Executive Committee of the State Chapter.

Affiliate Member:

The members of an affiliated science organization will be recognized as "Affiliate Members" of the Society, after the science club submits the affiliation fee and the BSS

membership forms filled up and signed by its members. The membership will be given by the Executive Committee of the State Chapter.

Honorary Member:

The National Executive Committee may elect scientists of eminence both from our country and abroad as Honorary Members and may induct them as the members of the Board of Advisors subject to their consent. The State Committees may recommend the names of eminent persons in the State having contribution towards popularization of science and propagation of scientific bent of mind, for inclusion in the State-level Board of Advisors. Similarly District Committees may recommend the names for inclusion in the District-level Board of Advisors. The decision on the inclusion will be taken by the Executive Committee of the next higher level. The members of the Boards of Advisors at different levels will be known as Honorary Members of the BSS. Well wishers can be enlisted as “patrons”, at the district, state and national levels.

8. Rights and obligations of the members:

Individual and affiliate members enjoy the same rights and are expected to perform the same duties, as follows:

- a.** They should be consciously engaged in a struggle to develop a scientific bent of mind in themselves, and to be free of superstitions and blind beliefs.
- b.** They are also expected to play a pivotal role in planning and organizing science programmes in different localities, clubs, schools and colleges according to the advice of the Executive Committee of the State Chapter, and to participate in propaganda activities with the literature of the BSS.
- c.** They have the right to participate in local, district, and state level science conferences, camps and workshops organized by the BSS, and would enjoy voting rights in the elections.

9. Renewal of Membership:

All categories of membership would be subject to annual renewal. The Individual members have to apply for the renewal of membership along with the annual subscription by the month of December. The affiliated organizations have to submit the BSS membership forms signed by their members and the annual subscription by the month of December. The applications for membership received after the date of the State Conference will be considered for the following calendar year. For honorary members, the Executive Committee of the respective State Chapter will have to get the consent form signed every year.

10. Committees:

- a.** A National Executive Committee along with its following office bearers will be elected at the All India Science Conference: (a) President (b) Vice-Presidents (c) General Secretary (d) A Secretariat (e) Treasurer (f) Office Secretary. The National Executive Committee would include all the office bearers.
- b.** A General Council will be elected at the All India Science Conference.

c. The Executive Committee of the State Chapter will be elected at the State-level Science Conference, including the following office bearers: (a) President (b) Vice-Presidents (c) Secretary (d) Assistant Secretary / Secretariat (e) Treasurer (f) Office Secretary. The State Conference will be held in the presence of a member of the National Executive Committee.

d. A State Council will be elected at the State Conference.

e. The Executive Committee of the district chapter will be elected at the District Science Conference. It will include the following office bearers: (a) President (b) Vice-Presidents (c) Secretary (d) Assistant Secretary (e) Treasurer (f) Office Secretary.

f. A District Council may be elected at the District Conference.

11. Powers and Responsibility of the General Council, National Executive Committee, and the Executive Committees of the State and District Chapters :

a. The General Council will supervise activities and will take important decisions in accordance with the policies and programmes adopted in the Conference. The General Council will hold at least one meeting in a year.

b. The National Executive Committee will be responsible for providing guidance to the state-level organizations, for chalking out programmes of action, and for publishing the organ "Breakthrough".

c. If a vacancy is created in the office bearers due to death or any other reason, the National Executive Committee will have the right to select one of its members to take up that position. It may also co-opt new members if the condition demands.

d. The National Executive Committee shall have the right to drop anyone from the roll of membership or cancel the affiliation of any organization owing to anti-organization activities, and unethical practices that go against the aims and objectives of BSS. In case of such allegations, a Committee will be constituted by the National Executive Committee to look into the allegations, and a decision on disciplinary action will be taken by the National Executive Committee based on the findings of the committee. The affected member / organization will have the right to defend before that Committee.

e. The Executive Committee of the State Chapter will be responsible for giving affiliation to local or Institution-level science clubs, group study circles, magazine groups, amateur astronomy groups, nature study groups, libraries, and science wings of cultural organizations. The local chapters and the affiliated organizations would plan and implement various science programmes with their own initiative through regular exchange with and recommendation of the Executive Committee of the District Chapter. The Executive Committee of the State Chapter will collect the membership fees and may be authorized by the National Executive Committee to collect donations. The Executive Committee of the State Chapter will have to submit the membership roster and an account statement to the National Executive Committee every year, at a time decided by the National Executive Committee. State units of BSS are allowed to have independent registration with the Registrar General of Societies of the respective states.

f. The Executive Committee of the District Chapter will be responsible for setting up local chapters of BSS and for recommending local science clubs for affiliation to the Executive Committee of the State Chapter. The Executive Committee of the District Chapter may be

authorized by the Executive Committee of the State Chapter to collect funds on receipts issued by the State Chapter. It will submit an Annual Account Statement to the Executive Committee of the State Chapter.

12. Conferences and Elections:

- a.** The All India Science Conference to be organized under the auspices of the BSS is the highest body to frame policies and to take decisions in programmatic and organizational matters of importance.
- b.** Delegates to the conference will be elected by the State Conferences or general body meetings. Delegates will have the right to elect and be elected during the election of portfolios. The Individual and Affiliate Members who have become members at least one year ago will be eligible to be nominated as delegates subject to the norms framed for delegation by the national executive committee before each All India conference.
- c.** The Conference will be held once in four years. The State Conferences will be held once in three years. The National or State Executive Committees may defer the respective conferences by one year under compelling circumstances.
- d.** At the All India Science Conference, the General Secretary will have to submit a report on the activities of the BSS since the last conference and the Treasurer will have to place the accounts for the period between the last and the present conferences.
- e.** The state-level Annual General Meeting of the members will be held every year. The organizational report and the accounts for the last year will be placed and passed.

13. Funds

The National and State Executive Committee will have the power to collect funds, to give receipt thereof and to maintain bank accounts. An amount as decided by the National Executive Committee will be transferred by the State Chapters to the National Executive Committee for the conduction of national-level activities.

14. Organ

The national-level organ of the organization is "Breakthrough". The Editorial Board of Breakthrough will be elected at the All India Conference.

The State Chapters may publish its own organ in the state language. The Editorial Board of the state organ will be elected at the State Conferences.

15. Amendment of the Constitution:

Any amendment of the Constitution will have to be accepted in the All India Science Conference, with the support of at least two-third of delegates present.