

THE KHWARZIMIC SCIENCE SOCIETY

PREAMBLE

RECOGNISING

The importance of science as an essential ingredient required for the progress of Pakistan and its citizens, particularly students of science and the urgent need to create a vision of science rather than a mere recital of science in the present science education system

APPRECIATING

The need for simultaneous support from all quarters of the country and abroad for a better relocation of human and material resource, the KHWARZIMIC SCIENCE SOCIETY has been set up as a professional, non-profit, academic, apolitical, unbiased scientific organisation of volunteers which will devote itself to the tasks of:

1. Organising, sponsoring, supporting and publicising international, national and local conferences, symposia, seminars, workshops, field visits, tutorials, meetings and dialogue.
2. Promoting exchange of scientific information, materials, ideas, values and methodology amongst institutions, organisations and individuals – be they involved in science or the general public.
3. Representing Pakistani science in the international community and acting as a mirror and marker for the current status of science in Pakistan.
4. Providing fresh, up to date and authentic help to students of science through literature help, counseling, and advice in their research work and through the organisation of discussions and seminars.
5. Promoting the use of common facilities that might be too costly to set up at individual level.
6. Promulgating the message of science to the general public through its media campaign.
7. Encouraging and disseminating knowledge throughout the country for the benefit and social welfare of the country and humanity at large.

THE KHWARZIMIC SCIENCE SOCIETY

Constitution Charter

TITLE I: *Constitution*

Article 1.

The KHWARZIMIC SCIENCE SOCIETY, which may be represented in abbreviated form as KSS, has been set up under the rules of the present CONSTITUTION CHARTER and the pertinent Pakistani legislation.

Article 2.

The Officers and members will always comply with the CONSTITUTION CHARTER and all its activities will be defined and demarcated as per the clauses of this Constitution.

TITLE II: *Status and Policy Guidelines*

Article 3.

The KSS is a scientific Organisation. It is non-profit and will carry out its activities without financial support to the Members and Officers.

Article 4.

The KSS does not belong to any political, religious, sectarian, individual, regional or gender based fringes. It has no commercial or political interests. The activities of the KSS will be executed without any ulterior motives and no prejudice will be exercised on the basis of the aforementioned grounds.

Article 5.

The headquarters of the KSS are in the Centre of Excellence in Solid State Physics, the Punjab University, Lahore. Offices of local chapters may also be formed if the need may arise.

Article 6.

The KSS will always follow the principle of effective, efficient, timely and unbiased dissemination of information.

Article 7.

The KSS will also try to form a collaborative working relationship with sister organisations in the same field and will also offer any help that comes within its means. This collaboration must not infringe the CONSTITUTION CHARTER of the Khwarzimidic Science Society.

TITLE III: *Scope, Aims and Objectives*

Article 8.

The KSS embraces, through its activities, all exact and social sciences: physical, biological sciences, mathematics, humanities, history and philosophy, as the main thrust of the Society lies in making people think and act scientifically.

Article 9.

The Khwarzimidic Science Society cherishes the following objectives:

1. The KSS will endeavour to provide to students of science, crosscutting knowledge of the most recent developments in international science and technology.
2. The KSS will also make all efforts in reflecting, through its activities, the status of Pakistani science and technology and will give its target individuals a moment of thought over the degraded science system in the country.
3. The KSS tries to elicit the underlying order and beauty in our natural surroundings, so that our Members engender a firm companionship and hence understanding of nature.
4. The KSS also makes effort to produce strong collaboration among the educational institutions and research organisations in the country as well as different groups and organisations working with related goals throughout the world.
5. The KSS also provides a chance to its Members to gain first hand practical knowledge and exposure to its Members through its outreach activities.
6. The KSS aims at providing to its Member students a chance to share with others their knowledge and research experience and provide to them confidence and encouragement for further progress.
7. The KSS tries to reveal the interdisciplinary character of science.
8. The KSS is thematically geared towards the free dissemination and spread of scientific information.
9. The Organisation also tries to popularise science for the general public. Our publications, monographs and appearances in newspapers will be a means to this end.
10. The KSS tries to build amongst its Members the values of tolerance, progressive-mindedness, democracy of thought and vision and the capacity to share with others their work and knowledge.
11. One of the ultimate goals of the KSS is to help Pakistani science and to undertake such projects at small and large levels that can be of benefit to the scientific atmosphere of the country.
12. The Khwarzimic Science Society brings people from diverse disciplines together and provides the Members an opportunity to discuss their problems with working scientists and professionals and be enlightened from their thought.
13. The KSS also aims at the publication of quality science literature – in hard print and electronic forms.

TITLE IV: *Activities*

Article 10.

In order to achieve the aims and objectives mentioned under Title III, the KSS will undertake the arrangement and organisation of the following classes of activities:

1. The KSS will arrange, support, sponsor and promote seminars, symposia and conferences on topics of science and metascience.

2. The KSS will also allow for the organisation of workshops and giving the audience and the participants the chance to experience science in real time. Our wide screen video presentations and field excursions will also serve the same purpose.
3. The KSS will always permit the Organisation of informal meetings and discussions where people would co-operatively share their ideas and views. This healthy dialogue will always be welcome by the Society.
4. Organisation and participation in walks, exhibitions, social get-togethers with food and music and other promotory campaigns for science will also be induced by the KSS.
5. Inter-institution cooperation will be promulgated through exchange visits, reciprocal seminars and meetings and efficient communication.
6. The KSS will help its Members the provision of science literature and information free of cost or after accepting the costs incurred, on a permanent or temporary basis.
7. The KSS, will give a chance to interested individuals to contribute to the publications of the Organisation. It will also help Members getting their writings and research work published and known to others.
8. The KSS will also undertake projects of scientific benefit to the Pakistani community.
9. Book reviews will also be a regular feature of the KSS.

Article 11.

The activities (seminars, workshops, instructions, demonstrations, presentations etc.) will be lead / conducted / instructed by guest speakers who are established in the fields of their respective research with renowned acclaim and respect. Member students of the KSS will also be given all the opportunity to share and express their work and prepared presentations.

Article 12.

These activities can be invited by the KSS Officers or upon the demand of the Members. They can also be requested and offered by the prospective presenter and these activities may also be repeated upon the request of the members.

Article 13.

All Members can freely participate in all general activities of the KSS. In case of particularly stringent conditions, Members may also have to apply for participation and limited number of seats may be advertised. General events are also free for Non-members. Some activities may require fee from Members and non-Members. The amount of the fee will be decided by the President, in consultation with the Office Bearers.

TITLE V: *Finance*

Article 14.

The finance of the KSS is formed by:

1. The Membership fees of Members.
2. Financial support in the form of grants, financial aid, donations and gifts to the Society from single individuals and private and public organisations.

3. Assets of the KSS.
4. Any other alternative fund and resource which the KSS is capable of acquiring from elsewhere, such as fund-raising programmes and Government assistance.
5. Finances incurred as a part of training workshops.

Article 15.

The Membership fees structure will be decided by the Founders of the KSS. This decision will be made in line with the suggestions of the Executive Committee of the KSS. The Membership fees are non-refundable.

TITLE VI: *Membership*

Article 16.

Membership in the Society can be on an individual basis (Individual Member) or on group basis (Affiliate Member) from any country and / or any private or public organisation that can contribute to the furtherance of the aims and objectives of the Society.

Article 17.

1. Membership can be granted for a stipulated term, e.g. 6 months, 1 year (Regular Member), or for the lifetime (Life Member). Affiliate Membership can only be granted a Life Membership.
2. Membership can only be granted after the receipt of the appropriate dues. However, it can also be granted by the majority decision of the Executive Committee or by the President to a person of high acclaim in science and who is a supporter of the Objectives of KSS, as outlined under Title III. Such a no-payment membership may be granted for a limited duration or for life.
3. Membership will automatically expire at the end of the stipulated term for Regular members and they will be informed thus.
4. The Membership of any Member can be suspended in lieu of any act of the Member offensive to the CHARTER CONSTITUTION of the KSS and cannot be challenged.
5. Members may withdraw from the KSS by a written notification to the Executive Committee of the KSS.
6. Each member of the KSS possesses a Member ID and a Membership card.

Article 18.

1. A membership application must be addressed to the KSS for Individual and Affiliate, Regular and Life Memberships.
2. Any member of the Executive Committee or another Office Bearer can accept a membership application. However, the Executive Committee can reject the application on grounds discussed in its meeting. Any applicant can also be requested to send additional information.
3. The decision of the Executive Committee will be communicated to the applicant and cannot be challenged.

Article 19.

1. Membership rights are governed by the CONSTITUTION CHARTER of the Khwarzimidic Science Society.
2. All Members may participate in the activities organised by the KSS and may collaborate according to the rules established by the Founders and Executive Committee of the KSS.
3. Membership suspension will automatically cease the rights mentioned in this charter.

Article 20.

The KSS indemnifies itself from any responsibility for any damage occurring to any Member participating in the activities of the Organisation in any form whatsoever.

TITLE VII: *Officers (Office Bearers)*

Article 21.

The Officers of the KSS are a) the Honorary Committee and b) the Executive Committee. They are responsible for the following tasks:

1. The overall management of the affairs of the Society and performance of those functions that are prescribed in the CONSTITUTION CHARTER.
2. Making all possible efforts in realising the aims and objectives of the KSS as mentioned under Title III.
3. The monitoring of the activities of the KSS, maintaining performance indices and providing guidelines for further action.
4. The amendment in any clause of the CONSTITUTION CHARTER, in part or in whole, as the need may arise. The amendment will be decided by a majority vote of the Office Bearers of the KSS.
5. The Office Bearers of the KSS are also authorised to make proposals for necessary action. They can also arrange and initiate for any of the activities mentioned under Title IV.
6. All Office Bearers shall meet at least once each year. This meeting will review the overall scientific, administrative and financial performance of the KSS and will finalise future long-term plans.

Article 22. Tenure of the Office Bearers.

The tenure of Membership to the Honorary and Executive Committees is 3 years.

Article 23. The Honorary Committee

The Honorary Committee of the KSS comprises: a) the President, b) the Vice President, c) the General Secretary and d) the Joint Secretary. They are elected representatives of the KSS.

Article 24. The President

The President is the Executive Head of the Khwarzimidic Science Society. The Presidency is an honorary post. The tasks that the President will undertake include the following:

1. Finalise the proposals made by the Office Bearers of the KSS, stipulate contracts for the KSS, interact with organisations external to the KSS and initiate any of the activities mentioned under Title IV.

2. The President is also the Principal Financial officer of the KSS. He can draw and sign cheques on the account of the Society. He keeps proper account of all financial transactions.
3. The President will be responsible for implementing and policies and directives of the KSS Office Bearers.
4. The President will be the Editor-in-Chief of the Khwarzimic publications.

In addition, the President will also be responsible for all the tasks assigned to all Officers in general as prescribed in Article 21.

Article 25. The Vice President.

The Vice President will act as President in case of absence of the President. In addition, the Vice President will also be responsible for all the tasks assigned to all Officers in general as prescribed in Article 21.

Article 26. The General Secretary.

The duties of the General Secretary include:

1. Correspondence of the Society.
2. Maintaining up-to-date lists of all Office Bearers, Members and meetings of the Society. He must also maintain a database and minutes of all meetings and events organised by the Society under Title IV.
3. To undertake any other responsibility as assigned by the President of the KSS.

In addition, the General Secretary will also be responsible for all the tasks assigned to all Officers in general as prescribed in Article 21.

Article 27. The Joint Secretary.

The responsibilities of the Joint Secretary include:

1. Co-ordination of all responsibilities and correspondence among the Office Bearers and Members.
2. To undertake any responsibility as assigned by the President and the General Secretary.

Moreover, the Joint Secretary will also be responsible for all the tasks assigned to all Officers in general as prescribed in Article 21.

Article 28. The Executive Committee.

The Executive Committee will comprise individuals that are responsible for the following tasks:

1. Direct correspondence with the Members of the KSS.
2. Receiving Membership funds and grants and issuing Membership receipts, cards and Member IDs.
3. Making proposals for the arrangement of seminars, workshops, meetings, discussions, meetings et al., and making the administrative arrangements in this regard.
4. Communicating special requests of the Members to the Joint Secretary of the KSS.

5. Making adhoc committees for the accomplishment of special tasks and projects.
6. Maintaining a Membership database for local chapters.
7. Submitting all complaints and reviews to the Joint Secretary.
8. Participation in the long-term planning for the KSS.
9. Any tasks assigned to them by the President, General or Joint Secretary of the KSS.

Furthermore, all Executive Members will also be responsible for all the tasks assigned to all Officers in general as prescribed in Article 21.

Article 29. Chapter Chairmen.

The KSS may also form local chapters for the proper and smooth functioning of the activities of the Society in some educational institutions and organisations as well as regions. In this case an Executive Member must be appointed by the Founders, as the Chairman Chapter. In this case, the Chairman Chapter will be responsible for the overall monitoring, supervision and arrangement of the affairs of the KSS in the particular Chapter.

Article 30. Election of Office Bearers.

The Election Committee is an ad-hoc Committee that will operate for the third year after the previous election. It will comprise all Members of the Honorary and the Executive Committee. The Election Committee will cease to exist upon the successful renewal of posts.

Article 31. Secretary of the Election Committee.

The General Secretary will be the Secretary of the Election Committee and will initiate all correspondence with Members.

Article 32. Secret Postal Ballot.

Election of Members of the Honorary and Executive Committees will take place from July to September in the Electoral Year, after every three years. It will take place through a secret postal ballot. The votes must reach the Secretary Election Committee by the 31st of September of the Electoral year. Nominations will be made by 31st July of the same year. The results of the Election will be announced by the completion of the first week in October.

Article 32. Nominations.

Nominations for the elected posts (Members Honorary Committee and Members of the Executive Committee) will be made by Members of the Khwarzimidic Science Society. Each Member may nominate one individual each for the posts of the President, Vice President, General Secretary and Joint Secretary and two names for the Executive Committee. The nominees must be Members of the Khwarzimidic Science Society. Nomination forms, alongwith a complete list of Members KSS, will be dispatched by the Secretary of the Election Committee between 1st and 31st July of the Electoral Year.

Article 33. Voters.

Only Members of the KSS will be eligible to cast their ballots.

Article 34.

Election will be made on the basis of majority votes.

Article 35.

The elections will be monitored and results announced by the leaving Office Bearers. All results will be finalized and approved by the leaving Honorary and Executive Committees.

Article 36.

The first elections will be held in 2004. Till then the Society will establish itself and the current Honorary and Executive Committees will continue to abide by the Constitution Charter of the KSS.