

**Minutes of the 1<sup>st</sup> Meeting of ISEG Executive Council for the term 2013-14 held at MECL Office, SCOPE Minar, Laxmi Nagar, New Delhi on 01.02.2013.**

The first meeting of Indian Society of Engineering Geology Executive Council for the term 2013-14 was held at Mineral Exploration Corporation Limited, SCOPE Minar, Laxmi Nagar, New Delhi on 01.02.2013 under the Chairmanship of Dr. Gopal Dhawan, President, ISEG. A list of Members attended the meeting is mentioned in the Annexure-II.

While initiating the meeting, Shri M. Raju, Secretary welcomed all the newly elected Executive Council Members of the Society for the term 2013-14. He particularly welcomed the special invitees S/Shri Prasanta Mishra, Dr. Y.P. Sharda, S. Kannan, U.V. Hegde and Shri Yogendra Deva, Past Secretary, who directly came from the Airport after attending to a long and hectic field assignment at Congo. He emphasized that as Shri Deva has been attending to all requirements of the ISEG continuously almost for the last one decade and now with this change in leadership, it is imperative that the responsibility has to be shared by others as well. The main aim of the meeting is to take stock of things. Then Dr. Gopal Dhawan, President, ISEG was requested to chair the session and conduct the proceedings of the meeting.

Dr. Gopal Dhawan in his introductory words ascertained the importance of the present meeting, especially in the light of international events in the discipline likely to take place shortly, like IAEG Seminar in the ensuing September and ISEG Golden Jubilee Conference in 2015.

Before commencing the business, Shri Yogendra Deva, Past Secretary extended his Greetings to the newly elected Executive Council.

Acceptance of Minutes of the previous Executive Council: Shri Deva informed that the minutes of the previous Executive Council meeting were already posted in ISEG website and ISEG News and since no comments were received, the minutes may be treated as accepted. The House accepted the minutes. Shri Raju informed the draft minutes of previous Annual General Meeting of the ISEG, held at New Delhi on 8<sup>th</sup> December, 2012 are also placed to the Council with a request to improve them by adding Secretary's report, Editor's report and Treasurer's report etc., so that the same can be placed in the next AGM.

**Action: Past Secretary/Editor/Treasurer**

**Follow-up action on the recommendations of the ISEG Workshop held at New Delhi on 8<sup>th</sup> Dec., 12.**

Shri S. Kannan, Convenor of the Workshop read out the draft recommendations, as a follow up to the Workshop conducted. A lot of deliberations took place on the draft and the President opined that to finalise such recommendations, it requires another brainstorming session. As the finalized recommendations are already delayed, the President suggested that the draft recommendations should be redrafted as discussed and the same need to be circulated to Executive Council members by 15<sup>th</sup> Feb., 2013 for comments. However, the recommendations in all aspects should be finalized by 22<sup>nd</sup> Feb., 2013. The final recommendations of the Workshop will be presented to CEA for the needful.

**Action: Shri S. Kannan**

**Proposal to co-opt ISEG Members for the vacant posts of ISEG Executive Committee.**

The newly elected Executive Council has a balance of six vacancies of Council Members. These, along with one Jt. Secretary and one Jt. Editor, are to be nominated by the Executive Council. The Executive Council accordingly nominated the following members as detailed below.

1 Post: Jt. Secretary : Shri Prasanta Mishra (LM 1179), Director, GSI, New Delhi.

1 Post: Jt. Editor : Shri Rahul Khanna (LM 1296), DM (Geol), NHPC., Faridabad.

6 Posts: Council Members:

Dr. Arindom Chakraborty (LM 1269), NHPC, Faridabad.

Shri S. Kannan (LM 1125), GMR, New Delhi.

Shri U.V. Hegde (LM 343), LANCO, New Delhi.

Dr. Y.P. Sharda (LM 144), SNC, New Delhi.

Shri Bhuvanesh Kumar (1121), NTPC, Faridabad.

Dr. K.R.K. Prasad (LM 929), Director, GSI, Hyderabad.

All these nominated Executive Council Members are requested to submit their brief bio-data along with their passport size photograph to the Secretary / Editor immediately.

Further, as per previous ruling, all the Executive Council Members of the ISEG are expected to be compulsorily Members of IAEG (with or without bulletin), all the Exe. Council Members are requested to pay the required fee and become Members of the IAEG at once, if not already Members. In this regard, the Members are requested to contact Shri Y. Deva at his email [yogendradeva@gmail.com](mailto:yogendradeva@gmail.com) for any help and further details.

**Action: All Exe. Council Members and Shri Y. Deva.**

#### **Confirmation of new members applied for ISEG Membership.**

The applications of following new members were accepted and confirmed for admission to the ISEG in the 4<sup>th</sup> Council Meeting of the ISEG Term 2011-2012 held on 06 November 2012 held at New Delhi

##### **Life Members:**

LM 1349 R.N.Mishra

LM 1350 Dr. Bhrham Kumar Khajuria

LM 1351 K R. Nithyan

LM 1352 Sudhir Kumar Sahoo

LM 1353 Dr. Anoop Kumar

LM 1354 Manoj Basu

AM 1355 Associate Member: SJVNL

LM 1356 NKS Tomar

In addition, members subsequently applied for membership of the Society are also accepted and confirmed in the present meeting as detailed below. These Members are allotted their Membership Number as detailed below and included in the mail list and informed them through email.

##### **Life Members:**

LM 1357 Yashwant Sharad Gowaikar

LM 1358 Tapanjyoti Mukhophadhyay

Annual Membership 1359 Joshi Rahul Anant (from 01.02.2013)

LM 1360 Amitabh Sharan

LM 1361 Dr. Ranjit Rath

LM 1362 Dr. Amit Sahay

LM 1363 Shri Jitendra Chaubey

LM 1364 Dr. Shakti Prakash

Shri Vachaspati Pandey (LM 1226) for IAEG Membership. Shri Deva is requested to do the needful for the IAEG Membership.

**Action: Shri Y. Deva**

### **Membership drive.**

It is noticed that there is sharp decrease in the entry of new members into the Society, especially, young members. As it is not healthy sign to any progress oriented organization, the President requested all members to put efforts to meet this requirement. Registration form for Membership is enclosed as Annexure-III for ready reference.

**Action: All Executive Council Members**

### **ISEG Bank Accounts.**

It is decided that all ISEG Bank accounts have to be transferred onto the names of newly elected Treasurer and Secretary of Society. As the Bank accounts are in Lucknow, Shri Ashok Kumar, Treasurer has been requested to make necessary arrangements to meet the requirement immediately.

**Action: Shri Ashok Kumar, Treasurer**

### **Current Statement of ISEG Finance.**

Shri Anil Mehrotra, Past Treasurer has not attended the meeting. But he conveyed his report through email, which was placed to the Council. As several gaps / shortage of information was noticed, it was proposed that Shri Ashok Kumar, present Treasurer will have a detailed discussions with Shri Anil Mehrotra and get proper accounts in full form and set the accounts in order.

**Action: Shri Ashok Kumar, Treasurer**

### **Management of ISEG website [www.isegindia.org](http://www.isegindia.org)**

**Maintenance:** ISEG website was launched on 22nd December, 2006. The website has been maintained so far by some private agency through Shri Deva, Past Secretary. Now, as the agent left the country, Shri Deva said it is necessary to identify somebody else for software part of maintenance of the website. The Council requested Shri M. Raju, Secretary and Dr. Saibal Ghosh, Jt. Secretary, to study this issue and do the needful immediately in consultation with Shri Imran Sayeed, Editor.

**Action: Shri M. Raju, Secretary, Shri Imran Sayeed, Editor and Dr. Saibal Ghosh, Jt. Secretary**

**Advertisements:** ISEG should make necessary efforts to get advertisements in its website. Charges for advertisement: Rs 10,000/- per annum. (Add US 20 Dollars for overseas advertisements). The advertisement would be posted as abridged version, i.e., logo and Tag line, if any. The advertisement would be appropriately hyperlinked to the advertiser's webpage/website. The advertisement material may be sent as soft copy along with a hard copy in colour. The payment may be drawn by Demand Draft in favour of Indian Society of Engineering Geology, payable at Lucknow. The advertisement would be carried for one year from the date of its posting on the website. As the Society is lagging behind in earning its revenue, the President requested all its Executive Council Members to help to get some advertisements to the ISEG Website.

**Action: All Executive Council Members**

### **Management of Journal of Engineering Geology.**

The Journal of Engineering Geology, the flagship journal of the ISEG was launched almost since beginning of the Society. The Journal for 2011 has been published and efforts are on

for the publication of the Journal for 2012. All Members are requested to encourage the journal by sending technical papers to it.

Shri Imran Sayeed, Editor pointed out that the Journal do not have ISSN Number and it is essential for considering it as a peer journal. Shri Sayeed assured that he will do all the needful to attain this goal and to bring out bring out the journal in a new format. Shri Sayeed also enquired whether the Press has to be arranged at New Delhi. But other members informed that the Army Printing Press at Lucknow has been well conversant with the Society's affairs and hence may be continued with it for time being. Subsequently, if required, alternative arrangements can be made at New Delhi.

**Action: Shri Imran Sayeed, Editor**

#### **Management of ISEG News.**

ISEG News, biannual Newsletter, was launched in March, 2004, showcasing all developments of the ISEG, besides technical articles. Editor, ISEG is responsible for technical content of the ISEG News. ISEG News October 2012 (Vol. 8, No. 2) was published and distributed to all delegates of the ISEG Workshop on 8<sup>th</sup> December, 2012 at New Delhi. The Society's immediate concern is to release the next issues of ISEG News, so that action may be initiated accordingly.

**Action: Shri Imran Sayeed, Editor**

#### **Geotechnical Orientation Programme**

The first GOP was commenced in 2009. The 2<sup>nd</sup> GOP was held at Faridabad in March, 2012. The Council appreciated and acknowledged the service rendered by the members of NHPC for conducting the Course of 2<sup>nd</sup> GOP.

The President requested Shri V.K. Gupta, Vice President to consider organising the subsequent GOP in 2013 within his office premises of the NTPC at New Delhi. Shri Gupta has kindly agreed to the proposal and assured to do the needful. Subsequently, the President and the Secretary discussed on the subject and proposed to request Dr. Y.P. Sharda, Council Member to associate with the proposed GOP programme. Accordingly, the Secretary requested Dr. Sharda to associate himself in the ISEG's GOP. Shri Sharda kindly accepted the request. Dr. Sharda may kindly associate himself in formulation of course curriculum, identification of faculty and extend his service to Shri V.K. Gupta to organize the proposed 3<sup>rd</sup> programme of the GOP. Considering his vast experience in the discipline, Dr. Sharda has also been specifically requested to prepare an approach paper on dissemination of knowledge in Engineering Geology for youngsters. It will facilitate ISEG to formulate its orientation to meet the requirements.

**Action: Shri V.K. Gupta, Vice President and Dr. Y.P. Sharda, Council Member**

#### **Management of ISEG office space at GSI, Lucknow.**

ISEG has office space and furniture at GSI office, Lucknow which has to be safeguarded and properly utilized. ISEG has been utilizing the space as a storehouse to keep its records, previous volumes of journals etc. There is a need of ISEG representative to continuously manage and monitor the office space available at GSI, Lucknow. Shri S.K. Kar, Council Member has been requested to take up the responsibility of maintaining ISEG office at GSI, Lucknow. Shri Kar is presently posted at Kolkata and expecting his transfer to Lucknow soon.

**Action: Shri S.K. Kar, Council Member**

#### **Renewal of ISEG Registration.**

The President narrated to the Council regarding the position of the renewal of Registration of the Society. The ISEG, which was established in 1965, having its Registration No. S/8371 of 1966-67 (West Bengal). The renewal of the Registration of the Society still remains

unresolved despite several efforts at Kolkata. The Registrar of Societies asked to submit copies of old records and certificate of Society's registration for its renewal. But as the leadership of the Society has been continuously under transfer to several people through elections for the last 45 years, the Registration Certificate of the Society is not traceable. It is reported that the file concerning the ISEG registration of 1965 is not traceable in the Registrar's office too. However, a set of documents of audited accounts of the Society has been compiled and submitted to the Registrar's office at Kolkata. The Registrar of the Societies at Kolkata has not been satisfied with the papers and insisting on a copy of Society Registration. As the Society do not have any copy of its Registration Certificate in its custody, the renewal of Registration could not be materialised. Shri Deva suggested that it requires sincere search of existing records at GSI, Lucknow. In case, no old record is found, the Society may have to go for fresh registration at a convenient place. The importance and earliest resolution of the matter need not be reiterated as international events of the Society are in the offing. In the event of the ISEG has to go for a fresh registration, the Council decided to go for a fresh registration of the Society at New Delhi, having its address either at GSI's office address at New Delhi or NHPC office address at Faridabad or MECL office address at New Delhi. In order to attend the job, Shri S. Kannan, Council Member has been requested to make necessary arrangements. Subsequently, Shri M. Raju visited ISEG office space at GSI, Lucknow on 7<sup>th</sup> February, 2013 and verified all available old records. As he could not locate any paper relevant to the ISEG Registration there, it is necessary to go for fresh registration for the Society either at Kolkata or at New Delhi. The job has to be attended on priority basis keeping in view of the Society's international events in near future.

**Action: Shri S. Kannan, Council Member and Shri Saibal Ghosh, Jt. Secretary**

#### **Matters related IAEG Symposium at Beijing, China, scheduled 24-25 Sept., 2013.**

Shri Yogendra Deva informed the Council in detail that the Beijing Conference of September 2013 with post-Conference excursion to Three Gorges Project and his proposal of IAEG India delegation. Shri Deva informed that he had discussion on the matter with Dr Faquan Wu, IAEG Secretary General on this issue in Vietnam. He was apprised of the India delegation's particular interest in the post-Conference excursion to Three Gorges. He informed that the matter would be discussed with the Organising Committee and the concessions would be informed in due course. Tentative expenses for the Conference and Three Gorges Excursion may be as follows.

US\$ 500	Delhi-Beijing to & fro air fare
US\$ 350	Three Gorges Travel cost (air+river)
US\$ 100-120	Beijing Hotel/ per day
Total duration: 07 days (Beijing-3 + Three Gorges-4)	

He also congratulated all ISEG Members, who submitted Abstracts to the Conference.

Having due regards on Shri Y. Deva for his efforts and contacts with the IAEG, Shri Gopal Dhawan, President proposed that Shri Y. Deva to make and maintain liaison with the IAEG and to co-ordinate ISEG for all its IAEG related matters. Shri Deva agreed to the proposal and assured the Council that he will do the needful.

**Action: Shri Y. Deva, Past Secretary**

#### **Matters related ISEG Golden Jubilee Conference.**

Indian Society of Engineering Geology, the Indian National Group of the IAEG inaugurated on 15<sup>th</sup> October, 1965 by Dr. K.L. Rao, the then Union Minister of Irrigation and Power at Kolkata. Now, after completion of its 50 years of service, the Society wishes to celebrate Golden Jubilee International Geotechnical Conference, at New Delhi in October 2015. The

Society wishes to organize the Conference on a large scale, preferably as an international congregation. Therefore, it requires elaborate arrangements and long planning. In order to meet the requirement, the following are attempted.

#### **Preliminary Announcement**

*The ISEG was formally inaugurated on 15<sup>th</sup> October, 1965 by Dr. K.L. Rao, the then Minister of Irrigation and Power, Government of India. On completion of 50 Years of its existence, the Indian National Group of the IAEG - the Indian Society of Engineering Geology ([www.isegindia.org](http://www.isegindia.org)), proposes to organize an International Geotechnical Conference in October 2015. During its vibrant journey, besides bringing out its annual Journal of Engineering Geology and the biannual Newsletter-the ISEG News, the Society has been organizing seminars, symposia and workshops regularly. Prominent international events organized by the Society in the past include the International Conference on Underground Space Technology in January 2011 (ICUST 2011) and the 4<sup>th</sup> International Congress of the IAEG in the Year 1982. For making the proposed Conference a truly Golden Jubilee event, the Society looks forward to global participation in the Conference on a large scale. The programme formulation for the Conference has begun and a formal announcement is expected by early January 2013. The same was highlighted in a meeting of the Secretary of the India National Group with the Secretary General of the IAEG during Vietnam Workshop of 17-18 December 2012 at Hue.*

*While, the preliminary details of the event will be available in the formal announcement, the proposed Conference will be of 3-5 days duration and will be held at New Delhi. The Conference aims at deliberations on practice and research on a wide range of geotechnical, engineering geological and environmental aspects that are of particular significance in the 21<sup>st</sup> Century. The Conference assumes great importance at this juncture when the country is going through a hydropower and infrastructure development boom. In this context, the 50,000 MW hydropower initiative of the Government of India is of particular significance.*

*It is proposed to include pre- and post-Conference technical and sightseeing excursions to important destinations across the country such as hydropower and infrastructure projects in the Indian Himalaya, and tourist spots like the Taj Mahal, beautiful Himalayan Hill Stations, colourful Rajasthan deserts, enchanting Northeast, scintillating Central and South India, etc. All efforts are being made to make the Indian experience during the Conference truly memorable.*

*The IAEG working meeting and Asian Regional Conference on the occasion would follow the event. It is understood that the Japan National Group of IAEG is also interested in holding the Asian Regional Conference and, hence, a decision in this regard needs to be taken at the earliest.*

*The Indian National Group of the IAEG has to make all necessary infrastructure arrangements to invite the global geotechnical and engineering geological fraternity to the proposed Conference. Please think in these lines and make necessary suggestions and guidance to the Executive Council and help to organize our Golden Jubilee celebrations and make the Conference a Grand Success.*

*A separate meeting was held with Dr Faquan for discussions on the Golden Jubilee Conference of the IAEG India NG (ISEG). For a sizeable international participation in the proposed Conference, the needful includes the following.*

**Sponsorship of the Conference by the IAEG.** *For this, 5% of the total Registration Fee is to be paid to IAEG. Hence, the Conference will be organized by the IAEG India NG and will be sponsored by IAEG. It will be supported by various other paying organizations (co-sponsors).*

*The proposed Conference will also have 10<sup>th</sup> Asian Regional Conference and Working Meeting of the IAEG. The later will be a 2-day affair. Our obligation will be to provide meeting room/ refreshments and to host an official dinner for the Working Group Executives on day-1 (20-25 people). The Council Meeting will be on 2<sup>nd</sup> day and will have 70-100 people. We provide the meeting room and refreshments.*

*Internationally expected Registration Fee would be US\$ 700-1000 (Rs 40,000-55,000). Free registration for IAEG President, Secretary General, Treasurer and a couple of Secretarial personnel.*

#### **Works associated with the event.**

Publications to be released in the Seminar:

- (i) Handbook on Engineering Geological Mapping by Dr. Gopal Dhawan.
- (ii) Marvels of Rock Mechanics and Geological Engineering, a special publication by the Society (coffee table publication) under the guidance of Dr. V.M. Sharma.
- (iii) ISEG has to formulate a calendar of works to meet the event.

Considering intricacies in organizing such an event on large scale, the President requested Shri Y. Deva to prepare a preliminary document indicating a road map to the event. Shri Deva agreed to the proposal and promised the Council that he will submit such document very soon and invite comments/suggestions of Members for its further improvement.

**Action: Shri Y. Deva, Past Secretary**

#### **Proposals in the Calendar of current term's events.**

Shri M. Raju, Secretary proposed to organize 4 Seminars during the current term as detailed below:

- (i) National Workshop on 'Contemporary practices in Engineering Geology and Geohazards' at Hyderabad on 14 June, 2013.  
Organising Secretary: Dr. K.R.K. Prasad.
- (ii) National Seminar on 'Principles, practices and futuristic trends in study and management of geohazards' at Shillong, date not specified.  
Organising Secretary: Shri Niroj Kr. Sarkar.
- (iii) National Seminar at Kolkata in March, 2014.  
Organising Secretary: Shri Ashok Kumar.
- (iv) National Seminar at Nagpur in December, 2014.

The Executive Council suggested that we should not go with such ambitious plan and the Society may go with one Workshop at Hyderabad and then after assessing the situation, we can think further. Accordingly, the Council agreed to the proposal to organize a National Workshop at Hyderabad as per the proposal submitted. Further, the Council also agreed to sanction Rs one lakh as an advance to organize the Workshop.

**Action: Shri Ashok Kumar, Treasurer**

#### **Bye laws of ISEG.**

A copy of Bye laws available was placed to all Members with a request to make suggestions to improve and to make any amendments, if required. Shri Deva informed that he has already compiled the updated version of bye laws incorporating all amendments and he will furnish the same to the Council. Accordingly, Shri Deva furnished the compiled version of bye laws on the next day of the meeting. The final version of byelaws is enclosed as an Annexure-I, seeking suggestions from all Executive Council Members.

**Action: All Exe. Council Members**

#### **Vote of Thanks.**

The meeting ended with vote of thanks by Shri Imran Sayeed, Editor, ISEG to the Chair.

\*\*\*\*\*

ARTICLES OF ASSOCIATION

**INDIAN SOCIETY OF ENGINEERING GEOLOGY**  
(Amended 1980, 1982, 1984, 2004, 2006, 2008, 2010)

(INAUGURATED IN 1965)

*Registered with the registrar of Firms, Societies and Non-trading corporations,  
West Bengal, under Certificate No. S/8371 of 1966-67*

© Indian Society of Engineering Geology  
December 2010

Compiled by:  
Yogendra Deva  
Akhouri Bishwapriya

Published by:

Secretary  
Indian Society of Engineering Geology  
C/o Bhilwara Towers, A 12, Sector-1  
NOIDA (Delhi-NCR), India

[www.isegindia.org](http://www.isegindia.org)  
[india.seg@gmail.com](mailto:india.seg@gmail.com)

Printed at Army Printing Press, 33, Nehru Road, Sadar Cantt., Lucknow 226 002  
Tel: 0522-2481164, 6565333



ARTICLES OF ASSOCIATION  
OF  
INDIAN SOCIETY OF ENGINEERING GEOLOGY

CHAPTER-I

AIM AND LOCATION

Article 1 *Name*

The name of the Society shall be “INDIAN SOCIETY OF ENGINEERING GEOLOGY” and shall be referred to as ‘Society’ subsequently in these articles

Article 2 *Aim and Objective*

2.1 The aim of the society shall be:

- a) To promote the study of the subject of Engineering Geology and allied sciences and their application.
- b) To disseminate knowledge and provide a forum for discussion of all disciplines by holding periodical meetings, seminars and symposia.
- c) To publish a quarterly Journal of Engineering Geology.
- d) To accept any gift, donation or subscription towards the fulfillment of any of the objectives of the Society.
- e) To aid or receive aid from any other Society, Association, Company, Firm, Corporation or person intended to promote any of the objectives of the Society or to subscribe to any fund or Society that the council may from time to time consider deserving.
- f) To pay out the assets and funds of the Society all costs, charges and expenses incidental to the formation and incorporation of the Society and to the promotion, management and conduct of the business and objectives of the Society.
- g) To do all such other acts and things as are incidental or conducive to the attainment of the above objectives or any of them.

Article 3 *Location*

The Council of the Society defined in subsequent paragraphs will determine the seat of the Society which for the present will be at the same place as the headquarters of the Geological Survey of India.

CHAPTER – II

Article 4 *Membership and Subscription*

4.1 The membership of the Society shall be open to individuals and institutions connected with or interested in the field of Engineering Geology and allied sciences.

4.2 The Society shall have the following categories of membership:

- (i) Institution Membership
- (ii) Associate Membership
- (iii) Individual Membership

4.3 *Qualification for Membership*

- (i) *Institution Membership*: This is open to all institutions connected with the science of Engineering Geology or its application f its promotion of any other activities in furthering the science as such.
- (ii) *Associate Membership*: This is open to business concerns qualified by their interest in the field of Engineering Geology or civil engineering construction, laboratory work of site investigation.
- (iii) *Individual Membership*: This is open to individuals associated or interested in the field of Engineering Geology and allied sciences. The minimum qualification for individual membership shall be any of the following:
  - (a) A degree or diploma in Geology or Geophysics or Applied Geology or its equivalent
  - (b) Any recognized engineering degree or diploma or its equivalent.
  - (c) Any recognized degree in Science

(iv) Honorary Membership (**4<sup>th</sup> Amendment, 2004**)

Each elected Council can have not more than two Honorary Members. Such a member must have an outstanding technical background in any one of the fields of Engineering Geology, Geology, and Engineering or allied Earth Sciences. In addition, the member should also hold a post not less than Head of the Department in a Central or State Government organization; a member of the Board of Directors of Public Sector Undertaking, Corporation or a large Business House.

Article 4 – *Privileges of the Members*

5.1 All members shall be entitled to participate in the meetings of the Society and receive publications of the Society free of charge as under:

Institution Membership : 5 copies of Annual report and Journals

Associate Membership : 10 copies of the Annual report and Journals  
Individual Membership : One copy of Annual report and Journal.  
Honorary Membership : One copy of Annual report and Journal.

5.2 The members are also entitled to receive those priced publications of the Society at concessional rates as approved by the Council.

Article 6: *Subscription*

**6.1 (5<sup>th</sup> Amendment, 2006)**

The subscription rates for different categories of Membership shall be subject to modification by the Council with 3/ 4<sup>th</sup> majority of the Council's overall strength voting in favour. For this purpose, the consent of the absentee Officers or Members in any council meeting shall be obtained in writing. The revised subscription rates, however, shall never be less than the existing rates at that time. The following subscription rates came into effect on 6<sup>th</sup> Jan 2009.

Admission Fee	: Rs. 1000/- (One time)
Institution/ Associate Membership	: Rs. 2,000/-
<i>Individual Membership:</i>	
Ordinary Membership (Annual)	: Rs 500/-
<i>Life Membership:</i>	
For age below 35 years	: Rs. 5,000/-
For age 35-50 years	: Rs. 4,000 /-
For age more than 50 years	: Rs. 3,000

6.2 The subscription shall be charged for each year commencing from 1<sup>st</sup> July to 30<sup>th</sup> June of the following year, payable before 31<sup>st</sup> July of the year to which it relates.

6.3 Members joining the year will be deemed as members for the whole year and will have to pay the full subscription and in lieu will receive all the privileges like any other continuing member.

**6.4 (Amended at 17<sup>th</sup> AGM, Jaipur, 1982)**

All those who will join the Society after its inauguration will be required to pay an admission fee of Rs. 50 besides the membership fee.

Article 7 – *Application for Membership*

7.1 Individuals/ Institutions/ Organisations will make applications in the prescribed form supported by one member, to the Secretary of the Society.

7.2 The council reserves the right to accept or reject an application without assigning reasons.

Article 8 – *Annual Report*

8.1 The Annual Report for any year will cover all the activities of the Society during the same year.

Article 9 – *Publications*

9.1 The Society will publish :  
(1) Journal  
(2) Technical memoranda  
(3) Manuals

## CHAPTER - III

### ADMINISTRATION

Article 10 – *Officers and Council and their election, duties, powers, and proceedings*

**10.1 (6<sup>th</sup> Amendment, 2008)**

The administration of the Society shall be entrusted to a Council consisting of the President, Vice Presidents, Secretary, two Joint Secretaries, Editor, Joint Editor, Treasurer and Ten Council Members. The President and the Secretary of the previous term shall be additional members of the Council.

**10.2 (6<sup>th</sup> Amendment, 2008)**

The term of the office of the Council shall be for two years. Office bearers, including the Council Members, shall be elected every two years. The posts of all the office bearers, excluding one of the two Joint Secretaries and the Joint Editor shall be filled up by election. The post of the second Joint Secretary and the Joint Editor shall be filled up by nominations by the Secretary and the Editor, respectively, and approved by the Council by simple majority.

10.3 Vacancies caused from amongst the Office bearers of the Council shall be filled up by the Council who shall elect a member to fill up the vacancy. Such election of members to the Council will be restricted to four only for any calendar year. Should the casual vacancies exceed four in any year, the council shall convene an Extraordinary Meeting to fill up the vacancies.

10.4 The quorum of the Council at any meeting shall be not less than five members.

10.5 The Council shall meet at such times as they may deem advisable and may make such regulations not inconsistent with these Articles as they may think proper for the summoning and holding of meetings of Council and for transaction of business at such meetings, and the record of their proceedings shall be open for the inspection of all members subject to such limitations and regulations as the Council may from time to time deem expedient.

- 10.6 The Council shall be guided by the decision taken by the Society.
- 10.7 A report of the proceedings of the Council and a general report on the position of the Society and the work done during the current year, shall be prepared by the Council annually and shall be printed and circulated for the information of the members at least three days prior to the Annual Meeting. Such report shall be submitted to the Annual Meeting for confirmation and shall be confirmed or otherwise dealt with or disposed off as the meeting shall determine.
- 10.8 The management of the business and funds of the Society shall be vested in the council, who, in addition to the powers by these Articles expressly conferred upon them, may exercise all such powers and do all such acts and things as may be exercised or done by the Society and are not hereby or by law required to be exercised or done by the Society in the general meeting.
- 10.9 Without prejudice to the general powers conferred by Article 10.8 here of the Council shall have power :
- (a) To appoint any Committee or Sub-committee of the members of the Council or of the members for any purpose conducive to the attainment of any of the objectives of the Society, and may dissolve the same.
  - (b) To delegate, subject to such conditions as they think fit, any their powers to Committees or Sub-committees and to make, vary and repeal bye-laws and rules not inconsistent with any of these articles of Society for the regulations of the proceedings of the Committees or Sub-committees.
  - (c) To enter into arrangements upon such terms and subject to such conditions as the Council may deem desirable for working in connection with any other Society provided the objects for which the Society is or shall be formed are not inconsistent with the objects of the Society as defined in the constitution of the Society.
- 10.10 **Eligibility for Office Bearers of the Council (Amended: 1980 at Hyderabad; 5<sup>th</sup> Amendment, 2006)**  
Life Membership of the Society, along with the membership of the International Association of Engineering Geology and the Environment (IAEG) – the parent body of the Society – shall be the eligibility criteria for nomination to, as well as for holding any post in the ISEG Council.
- 10.11 **President (5<sup>th</sup> Amendment, 2006)**  
No person shall hold the office of President for more than a single term of the Council, but shall be eligible for re-election after the sixth year following that at which he vacated the office of the President.
- 10.11A. **Vice President (5<sup>th</sup> Amendment, 2006)**  
There shall be one Vice President each from the Geology and Engineering streams and the third shall be the candidate having polled next maximum votes in the elections. In the event of the non-availability of a Vice President from either of these two streams the vacant post may be filled by the Council through nomination of a candidate from that particular stream. No person shall hold the office of Vice President for more than a single term of the Council, but shall be eligible for re-election after the sixth year following that at which he vacated the office of Vice President.
- 10.12 The ten elected members of Council, not being the Secretary or Treasurer, shall not be eligible for re-elections until after the lapse of one year from the date of their retirement from the Council.
- 10.13 **(Amended at 17<sup>th</sup> AGM, Jaipur, 1982)**  
The nominations of the persons for the election of the office bearers and the Council members shall be proposed by the members of the ISEG instead of by the Council. The requests for inviting the nominations shall be made at least two months before the stipulated date of election. After the scrutiny of nomination papers, the ballot papers shall be distributed by the Secretary to all the members at least one month before the election.
- 10.14 The voting papers shall be returned to the Secretary at least a week before the date fixed for an annual meeting, and no voting paper shall be valid unless returned in time.
- 10.15 The voting papers shall be examined by two or more scrutinizers appointed by the Chairman at the Annual Meeting and the result of such examination shall be reported to the Chairman.
- 10.16 The election of officers shall then be determined at the annual meeting by the majority of the said votes, the chairman of the meeting, in the event of an equality of votes having an additional or casting vote.

**Article 11 – Auditors**

- 11.1 An auditor from time to time be appointed by the Council at a remuneration to be fixed by the Council.
- 11.2 The auditor shall audit the accounts of the Society and of all funds connected with or controlled by the Society.

**Article 12 – President**

The President shall preside at all meeting of Council, at all meetings of members, and over all deputations. He shall preside at the annual meeting, address the members on such subjects as he may deem proper to bring to their notice; but such address shall not be taken to represent the views of Society unless such representation is expressly indicated.

**Article 13 – Vice President**

In the absence of the President, the vice President shall have the powers and perform the duties of the President. Such powers and duties may be exercised and performed by any one of the Vice presidents for the time being as agreed upon between themselves.

**Article 14 – Secretary (Amended at 17<sup>th</sup> AGM, Jaipur, 1982)**

The duties of the Secretary shall be :-

- (a) To conduct the correspondence of the Society and of the Council and to assign all notices, papers, and letters emanating from the Society and carry on all other ministerial work of the Society under the directions and subject to control of the Council.
- (b) To invite members to act on Committees or sub-committees on the advice of available members of Council and subject to confirmation at the next Council meeting.
- (c) **(4<sup>th</sup> Amendment, 2004):** To hold the Society's accounts jointly with the Treasurer and, in an emergency, to draw an amount not exceeding Rs. 10,000/- at a time, on the approval of the Council. For the purpose of such withdrawal of money, the Secretary would convene an emergency meeting of the council Members, stationed at the Society's headquarters. The quorum for such an emergent Council meeting will be not less than five, as specified for any Council meeting in Article 10.4.

In the absence of the Secretary, the Joint Secretaries shall have the powers to function on behalf of the Secretary. The Joint Secretaries will be assigned by the Council.

Article 14-A: *Joint Secretaries* **(4<sup>th</sup> Amendment, 2004)**  
The duties of the Joint Secretaries shall be to assist the Secretary in his day to day activities, and in the absence of the Secretary, to function on his behalf.

Article 15: *Treasurer* **(4<sup>th</sup> Amendment, 2004)**

- (a) The Treasurer will hold the Society's depository accounts jointly with the Secretary. The Treasurer will receive all moneys paid or belonging to the Society. He will disburse all sums due by the Society and keep proper accounts of all receipts and disbursements. All the cheques drawn by the Society will be signed by him, excepting the emergency cash withdrawal cheques not exceeding Rs. 10,000/- signed by the Secretary as provided in the Article 14 (c). The Treasurer shall be Ex-officio member of any Committee and Sub-committee appointed by the Council.
- (b) The Society shall maintain a deposit account with any nationalized bank at the Society's Headquarters, as per the convenience of the location of the Society' Secretariat.

Article 15-A: *Editor* **(4<sup>th</sup> Amendment, 2004)**

- (a) To receive all technical papers for publication, and to edit and prepare them for necessary publications of the Society,
- (b) To bring out the journal of the Society, and
- (c) To promote technical discussions on subjects relevant to the Society.

Article 15-B: *Joint Editor* **(6<sup>th</sup> Amendment, 2008)**

The duties of the Joint Editor shall be to assist the Editor in his editorial work for the Society and, in absence of the Editor, to function on his behalf.

Article 16: *Meetings and Proceedings at meetings*

- 16.1 The first General Meeting shall be held at such place and time not being more than six months after the incorporation of the Society as the Council may decide.
- 16.2 Subsequent General Meetings shall be held ordinarily once in every quarter of a year at such time as the Council may decide, but that one of such meetings (herein otherwise referred to as the "General Meeting") shall be held annually some times in the months of September/ October.
- 16.3 The above meetings shall be called "Ordinary General Meetings" and all other meetings shall be called "Extraordinary General Meetings".
- 16.4 The business of an Ordinary Meeting shall to discuss, consider and decide upon, as may be applicable, the general affairs and work of the Society or matters specifically placed before it by the Council.
- 16.5 Notice of Annual Meeting setting out the time and place therefore as decided by the Council shall be posted by the Secretary to each member at his registered address.
- 16.6 The Council may , of their own motion, and shall on the requisition of at least ten members, convene an Extraordinary Meeting for the purpose of transacting any special business of the Society.
- 16.7 One month notice of an Extraordinary Meeting shall be given to every member. Such notice will specify the time and place of such meeting and the special business for which it is convened.
- 16.8 At an Extraordinary Meeting, only the special business of which notice has been given, or such questions as necessarily arise thereon, shall be considered and no stranger shall be permitted to be present thereat.
- 16.9 The non-receipt by any members of a notice convening any meeting shall not invalidate proceedings at any such meeting.
- 16.10 The President, or in his absence one of the Vice Presidents, shall take the chair at all Meetings, or in their absence a member of the Council to be chosen among those then present and if neither the President nor the Vice President nor a members of Council is present, or in the latter case more than one and they are

unable to agree within 15 minutes after the hour fixed for the meeting, the members present shall proceed to elect a Chairman.

Article 17: *Voting*

- 17.1 Every member shall have one vote, and save as otherwise herein expressly provided, votes shall ordinarily be taken from those members only personally present at meetings and by show of hands, the Chairman's decision on which shall be final; but a motion to that end proposed by any member present and carried by the majority present, a poll may be demanded.
- 17.2 The Chairman shall be entitled to a vote, and in case of equality of votes he shall have an additional and casting vote.
- 17.3 Votes by means of voting papers sent through the post shall be taken from non-resident or absent members (a) when expressly prescribed to be taken under these conditions; (b) in their opinion the Council considers it in the interests of the society that an appeal should be made from a decision of an Ordinary General Meeting to the entire body of members; (c) when not less than ten members present at such meeting call upon the Chairman to make such appeals; (d) when the subject matter for the voting involves expenditure to an amount exceeding Rs. 500 or disposal of securities forming parts of any permanent Reserve Fund; (e) in all cases of special business the subject of an Extraordinary General Meeting ; and (f) when otherwise the Council in its discretion thinks fit or necessary; and in all such cases the subject matter to be voted upon , with the reason for and against, shall be circulated to every Member by means of printed circular which shall be posted at least 14 days before the meeting or adjourned meeting at which such matter is to be dealt with.
- 17.4 In no case shall any vote be allowed by proxy and in the case of written votes taken from non-resident or absent members when allowable as aforesaid, only those votes received not less than 48 hours before the meeting shall be considered and taken into account.

Article 18: *Register of Addresses*

Every Member shall register with the Secretary at address to which all notices and communications may be sent to him; and such registered address may from time to time be changed by him on notice to the Secretary, and all notices and communications addressed any member and posted to his registered address for the time being shall be deemed for all purposes to be effectively served and made not withstanding that through absence or otherwise the member may not in fact have received the notice or communication.

Article 19: *Notices*

- 19.1 A notice may be served upon every member whether personally or by sending it through the post in a letter addressed to such member at his registered address.
- 19.2 Any notice sent by post shall be deemed to have been served at the time when the letter containing the same would be delivered in the ordinary course of post.

Article 20: *Seal*

- 20.1 The Council shall forthwith provide a common seal for the Society, the custody of which shall be with the Secretary.
- 20.2 The Seal shall never be affixed to any document except in the presence of the President or a Vice President, and in pursuance of a resolution of the Council in a General Meeting.
- 20.3 Deeds, bonds and other documents under Seal made on behalf of the Society and sealed with its Common Seal, shall be assigned by the President or a Vice President and countersigned by the Secretary.

Article 21: *Regional Chapters (7<sup>th</sup> Amendment, 2010)*

- 1) Regional Chapters may be formed with the prior approval of the Council at suitable places provided there is sufficient response from the members of the Society. The Regional Chapter is required to adhere to the following guidelines:
- 2) The Executive Body of the Regional Chapter would have an elected Executive Body comprising a Convener, a Joint Convener, a Treasurer and two Members.
- 3) The Term of the Executive Body would be two years and would run concurrently with the Term of the ISEG.
- 4) The Office Bearers of the Chapter are required to be Life Members of the ISEG and also the Members of the IAEG (with or without Bulletin).
- 5) The membership fee would be Rs 500/- per annum for Non-ISEG Members and Rs 300/- for ISEG Members. There would be no provision for Life Membership.
- 6) If required and accepted by the Council, the Society may pay appropriate, non-refundable seed money, not exceeding Rs 15,000/-, for initiating the Chapter.
- 7) The Chapter would pay 10% of its gross annual collection to the Society.
- 8) The Chapter would maintain all accounts as per norms that would be audited internally and then sent to the ISEG for formal auditing as part of ISEG accounts.
- 9) The Chapter would submit a report on its activities to the ISEG on annual basis.
- 10) The Chapter would use the ISEG Logo along with name of the Regional Chapter inscribed at the base of the ISEG Logo.

Article 22: *Amendments (Amended at 18<sup>th</sup> AGM, Lucknow, 1984)*

The amendments to the Articles of Association of the Indian Society of Engineering Geology may be considered in any council meeting or AGM or any Extraordinary General Body Meeting of the Society in accordance with the provision enumerated in the Articles of the Association. However, voting for the purpose of amendment to the Articles of Association will only by means of voting papers sent by post to all the members. For acceptance of any proposal in this connection a majority of at least 2/3 of the members voting on the proposal will be essential.

### **Bye-laws of the Society**

#### *Forfeiture of Membership*

A member will forfeit the membership if his subscription shall be in arrear for six months from the due date, namely the 1<sup>st</sup> July of the year or within three months of the notice from the Secretary. The name of such defaulting member shall be removed from the list of members by the Secretary but shall be eligible for readmission in case the defaulting member agrees to pay the arrears.

The readmission fee in the case of an individual member may be waived, provided the arrear amount does not exceed the subscription fee for two consecutive years.

#### *Resignation and expulsion of Members*

##### *Resignation :*

Any member may, by giving the Secretary six months' notice in writing of his intention so to do, resign (from) his membership of the Society and on the exemption of such notice such member shall cease to be a member.

A notice of resignation may be cancelled by the member at any time within six months.

A member who has resigned his membership as aforesaid shall be eligible for readmission.

##### *Expulsion :*

If it shall appear to the Council that any member has failed to conform to those articles of the Society or has been guilty of conduct likely to reflect detrimentally on the Society, the Council shall be entitled to request such member to resign, and in case of refusal to do so within two months after the request, the council shall convene an Extraordinary Meeting and if at such Extraordinary Meeting three-fourths of the members present vote for the expulsion of the member so offending, such member shall thereupon cease to be member and shall be removed from the list of members; and a member who shall be expelled hereunder shall not be eligible for readmission within a period of three years from the date of expulsion.

#### *Bye-laws relating to Papers read at Meeting of the Society*

- 1) Any member wishing to read a paper before the Society shall send a copy of it to the Secretary at least a month before the Meeting at which he proposes to read it.
- 2) Every paper offered for publication shall be accompanied by an abstract not exceeding 250 words in length.
- 3) The council may refuse to allow a paper to be published in the Journal without assigning any reason to the author.
- 4) The Council retains the right to decide the form in which the papers shall be published in the journal whether in full, or in part or in abstract, but when any abbreviation is made it shall be communicated to the author before the publication of the paper.
- 5) No paper which has already been read or published elsewhere shall be published in the Journals.
- 6) The author of any paper published in the Journal shall receive 30 copies of his paper in pamphlet form free. He shall also be entitled, if he gives notice to the Secretary in writing before the matter is sent to the press for further copies on paying the cost of printing and other incidentals.
- 7) All papers accepted for publication shall be the property of the Society.

## Annexure-II

### List of persons attended the meeting.

President	Dr Gopal Dhawan
Vice President	Mr. VK Gupta
Secretary	Mr M Raju
Joint Secretary	Dr Saibal Ghosh
Editor	Mr Imran Sayeed
Past Secretary	Mr Yogendra Deva
Special Invitees	Mr. Prasanta Mishra
	Dr. Y.P. Sharda
	Mr. S. Kannan
	Mr. U.V. Hegde

### Regrets:

Dr. V.M. Sharma, Past President  
Dr. Prabhas Pande, Vice President  
Dr Manoj K Verman, Vice President  
Mr. Ashok Kumar, Treasurer  
Mr. Jaydip Mukherjee, Council Member  
Mr. Sanjib Kr. Kar, Council Member  
Mr. N.K. Mathur, Council Member  
Mr. Akhouru Bishwapriya, Council Member  
Mr. Anil Mehrotra, Past Treasurer & Special Invitee

**INDIAN SOCIETY OF ENGINEERING GEOLOGY**

1. **Name** (Block letters) : .....
- (Family name first)
2. **Date of birth** : .....
3. **Academic qualifications** : .....
4. **Designation/Affiliation** : .....
5. **Correspondence address:**  
  
*Present* : .....
- Permanent* : .....
6. **E-mail ID/Tel. No./Mobile No./Fax** :  
.....
7. **Present field of specialisation** : .....
8. **A brief life sketch** (professional) : .....
- (use separate sheet, if necessary)
9. **Membership category** : .....
10. **Particulars of payment** : .....

Date:

Place:

Signature of the applicant

Signature of Member supporting the application

ISEG membership no. LM/M:.....

---

**Duly filled-in application form, along with payment, may be sent to:**  
Secretary, Indian Society of Engineering Geology  
C/o Director, Monitoring Division (Engineering Geology)  
2nd Floor, Geological Survey of India, 27, Jawaharlal Nehru Road, Kolkata-700 016  
**e-mail: [india.seg@gmail.com](mailto:india.seg@gmail.com)**



## Indian Society of Engineering Geology (ISEG)

### MEMBERSHIP CATEGORIES and CORRESPONDING SUBSCRIPTION RATES

1. Admission Fee (One time) : Rs 1,000/=
2. Institutional/Associate Membership : Rs 2,000/=
3. Individual Membership:
  - Ordinary Membership* (Annual) : Rs 500/=
  
  - Life Membership* : Rs 5,000/= (for age below 35 years)  
: Rs 4,000/= (for age 35-50 years)  
: Rs 3,000/= (for age more than 50 years)

#### Payments

1. All payments towards Registration Fee may be made through a Demand Draft, drawn in favour of the 'Indian Society of Engineering Geology', payable at UCO Bank, Lucknow.
2. Payments may also be made through Bank Transfer on line as detailed below.
  - Name of the Bank: UCO Bank, GSI Branch, Aliganj, Lucknow
  - Name of account: 'INDIAN.SOC.OF.ENG.'
  - Account Number: 90330200000045
  - IFSC Code No. : UCBA0002024