



**Minutes of the
46th Meeting of the Executive Committee of ISRMTT**

Date: 25th March 2013 (Monday)
Time: 4.00 P.M.
Venue: Room No. 504 (New Building), CSMRS New Delhi

Minutes of 46th Meeting of the Executive Committee of Indian Society for Rock Mechanics and Tunnelling Technology (ISRMTT) Held on 25.03.2013

The 46th meeting of the Executive Committee of ISRMTT was held at CSMRS on 25.03.2013 at 4.00 PM. The meeting was chaired by Dr. Rajbal Singh, President, ISRMTT. The following were present:

1. Dr. Rajbal Singh, President
2. Dr. V.M. Sharma, Past President
3. Sh. Imran Sayeed, Vice President
4. Dr. A.K. Dhawan, Member
5. Dr. D.V. Thareja, Member
6. Dr. D.V. Sarwade, Treasurer
7. Hari Dev, Honorary Secretary
8. Shri Hasan Abdullah, Special Invitee
9. Shri Nripendra Kumar, Special Invitee
10. Shri S.L. Gupta, Special Invitee

Outcome of the meeting:

1. Dr. Rajbal Singh, President, ISRMTT welcomed all the members present in the meeting.
2. The minutes of the 45th meeting of the Executive Committee of ISRMTT held on 19th December 2012 were confirmed. (Annexure 'A')
3. Workshop on "Application of Rock Mechanics for Tunnel Construction" in association with Forum of Hydropower Developers (HPPF), Govt. of Himachal Pradesh at Shimla on 04th March 2013.

It was appraised that the workshop was attended by more than 70 delegates from various central and state organisations; hydropower developers; designers and other engineers and geologists working in tunnelling. Six keynote addresses with case histories covering the areas of design of underground structures; design and application of rock supporting techniques; numerical modeling; instrumentation and application of in-situ stress measurements were delivered during the workshop. The workshop received a wide publicity in electronic and print media. At the end of the workshop, recommendations were finalized. As a prelude to **INDOROCK-2013**, workshop proved to be a grand success.

4. Organisation of **INDOROCK-2013: Fourth Indian Rock Conference**, 29-31 May 2013, JUIT, Wagnaghat, Solan, Himachal Pradesh.

Third bulletin was circulated. Last date for receipt of abstracts and full length papers was extended upto 15th January and 31st March 2013, respectively. More than 60 abstracts have been received. Around 20 full length papers have been submitted by authors so far. The following agenda items were discussed.



a) Acceptance of Papers

It was apprised that acceptance of the papers are required to be conveyed at the earliest so that the authors can obtain necessary approval from their respective departments/organisations for attending the conference and training course.

b) Formation of committees

Need for formation of various committees for looking after various works related to the conference was urged. Tentative names for committees were also circulated to the committee members. Members urged the need to convey the same to JUIT for their points of concern and inclusion of names from JUIT side.

c) Keynote addresses

Keynote addresses to be delivered during the conference were also discussed and it was desired to finalise the same at the earliest along with the programme of the conference.

d) Exhibition during conference

It was apprised firms/ companies/manufacturers are being contacted for exhibition at Wagnaghat. Some private manufacturing and consultancy firms have shown interest in exhibition.

e) Training course by Dr. Nick Barton

EC was apprised that consultancy fee of \$ 2500 has to be paid by ISRMTT to Dr. Nick Barton for organisation of one day training course on 29.05.2013. Travelling expenses of Dr. Nick Barton shall be borne by JUIT.

f) Special session on Landslide Hazard Mitigation with support of DST

EC was apprised that Department of Science and Technology (DST) has agreed for supporting the conference with a grant of Rs. 2,00,000/- and a special session on landslide hazard mitigation shall be arranged during the conference. Apart from this, meeting of the Landslide Hazard committee of DST shall be convened at JUIT on 27-28 May 2013. For this meeting DST may transfer some amount to ISRMTT and final accounts shall be submitted after the meeting.

g) Sponsorship

It was apprised that government and private organisations are being pursued for sponsoring INDOROCK-2013. In this effort, Golden sponsorship from HPPCL has been confirmed and Platinum sponsorship from NHPC is on the verge of finalisation. Many other organisations are being contacted for supporting the event. Hopefully, we may be able to attract 7-8 sponsors.

h) Delegates

EC was apprised that registration for the conference has started and 5 delegates have already been confirmed.

i) Approval for estimated expenditure on Workshop and INDOROCK-2013

EC was apprised that estimated expenditure on INDOROCK-2013 may be around 13 lakhs including, registration kit, conference proceedings, workshop proceedings, banners and signages, transport, mementoes for keynote speakers/chairman/co-chairman/ of technical sessions and other dignitaries/presentation by authors, ISRMTT awards, exhibition etc. It was apprised that organising committee is working hard to generate finances. EC accorded approval towards the estimated expenditure for the conference.

5. ISRMTT Awards

It was urged to convene a meeting of awards committee under the Chairmanship of Dr. V.M. Sharma at the earliest. The copy of research papers/proceedings to be made available to members for taking decisions in respect of various awards have to be arranged by Honorary Secretary (ISRMTT), convener of the committee. Meeting of awards committee shall be convened shortly.



**Indian Society for Rock Mechanics and Tunnelling Technology
(ISRMTT) (Regd. No. 22877 Dated. 4th May 1992)**

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6. Appointment for Secretarial Assistance
Society's activities have increased many folds. Two technical activities have been organised in the recent past and INDOROCK-2013 has been planned to be organised in a big way. Considering the same, Sh. L. Srinivasan was requested to work in ISRMTT at a monthly honorarium of ` 12000/- and ` 5000 towards conveyance charges. Approval of the EC was requested for appointment of Shri L. Srinivasan in the society office till June 2013 i.e. organisation of INDOROCK-2013. Shri L. Srinivasan shall attend office five days a week to look after all the secretarial works. EC felt the urgent need to establish ISRMTT Secretariat to cater its needs and for maintenance of records, accounts, day to day works and correspondence with members and other technical activities. EC accorded approval for appointment of Shri L. Srinivasan.
7. INDOROCK 2015: Fifth Indian Rock Conference
EC was apprised that Dr. C.S. Gokhale, Principal, Don Bosco College of Engineering, Fatorda, Madgaon, Goa has submitted a proposal for conducting INDOROCK-2015 at Goa. Shri Imran Sayeed informed that Golden Jubilee Conference of International Society for Engineering Geology is going to be held during October 2015 in Delhi. Hence, to avoid clashing of dates and also long time gap between the Fourth and Fifth INDOROCK, members urged to explore the possibility of organizing the INDOROCK-2013: Fifth Indian Rock Conference in 2014. Dr. Gokhale may be contacted for the same.
8. General Body meeting of ISRMTT
It was apprised that General Body meeting of ISRMTT shall be convened at Wagnaghat during the conference on 29.05.2013 and necessary circular shall be issued shortly.
9. Election of ISRMTT for 2013-15.
Elections of Executive Body for the period 2013-15 shall be held during the GBM at Wagnaghat on 29.05.2013.
10. Any other point with the permission of the Chair.
 - a) It was apprised that due to the appointment of Dr. D.V. Sarwade to Afghanistan, a new treasurer has to be nominated. Name of Shri V.K. Gupta was proposed as Treasurer and EC accorded its approval his nomination as Treasurer upto June 2013.
 - b) Though Website of ISRMTT has been launched, but we are finding it difficult to maintain it from Roorkee. It was decided that work of maintenance of ISRMTT website has to be entrusted to a suitable vendor based in Delhi.

The meeting ended with vote of thanks to the chair.

(Hari Dev)

Honorary Secretary, ISRMTT
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Copy to:

1. President (ISRMTT)
2. Vice Presidents
3. Treasurer
4. All Executive Committee Members
5. ISRMTT File
6. Mr. Hasan Abdullah, Shri S.L. Gupta and Shri Nripendra Kumar, Special Invitees