

36TH INTERNATIONAL GEOLOGICAL CONGRESS



AN AUTONOMOUS BODY UNDER THE MINISTRY OF MINES



ANNUAL REPORT ON 36TH INTERNATIONAL GEOLOGICAL CONGRESS

(An autonomous body under the Ministry of Mines)
Government of India

2017 – 2018

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Government of India

2017 – 18

1.0 BACKGROUND

India, leading its regional partners, namely Bangladesh, Nepal, Pakistan and Sri Lanka had bid in the 34th International Geological Congress (IGC) at Brisbane in 2012 to host the 36th IGC in India in the year 2020. India won the bid.

Described as the Olympics of Geosciences, the IGCs are held quadrennially, under the aegis of the International Union of Geological Congress (IUGS), the Scientific Sponsor of the IGCs. They are one of the world's longest running and most prestigious international scientific events. The first IGC was held in 1878 in Paris.

The 36th IGC, themed “**Geosciences: The Basic Science for a Sustainable Future**” will be held during 2-8 March, 2020 at the India Expo Mart Ltd., Greater Noida. It is funded by the Ministry of Mines and Ministry of Earth Sciences on 50:50 basis with the scientific support from the Indian National Science Academy (INSA) and Science Academies of Bangladesh, Nepal, Pakistan and Sri Lanka. Geological Survey of India is the nodal organization of the event.

2.0 BIDDING BY INDIA IN 2012 WITH THE SUPPORT OF NEIGHBORING COUNTRIES

India participated in the bidding in accordance with the decision of the Cabinet (26.4.2012).

The Cabinet had approved, inter-alia, the following:

- (i) To bid for and, if successful, host the 36th International Geological Congress at National Capital Region, Delhi in 2020;
- (ii) To involve the Academy of Science and Technology of the neighbouring countries viz. Bangladesh, Nepal, Pakistan and Sri Lanka to project the bid offer as a regional offer. This will be to engage our counterparts in these countries in scientific issues and to take a mentorship role. This will also help to garner additional support.

3.0 CREATION OF THE 36TH IGC SOCIETY IN 2016

The 36th IGC Society named “36th International Geological Congress” was created on 27th April 2016 under the Society Registration Act, 1860, in accordance with the approval of the Cabinet in its meeting held on 2nd March 2016. Among others, the objective of the Society was to assume full responsibility of all legal, financial, planning and organizational issues of 36th

International Geological Congress (IGC) and post 36th IGC from year 2020 to function for promotion and advancement of Geosciences in the region.

The Cabinet had, inter-alia, accorded approval on the following:

- i. To register a Society to be named “36th International Geological Congress”, under the Indian Society Registration Act, 1860 as per the Memorandum of Association framed, to assume all legal and financial responsibilities of organizing the 36th IGC successfully in India.
- ii. To permit the Geological Survey of India, Ministry of Mines and Ministry of Earth Sciences to transfer funds on 50: 50 basis to the Society account for carrying out preparatory activities for the 36th IGC as per the yearly requirement projected by the Society.

The IUGS, under whose aegis the IGCs are held, has 121 countries as its members represented through their science academies and geological organizations.

The 34th IGC held at Brisbane had around 6000 delegates while the 35th IGC, at Cape Town, had about 4000 delegates. The 32nd IGC held in Florence, Italy in 2004 had a mammoth 7000+ attendance. The 36th IGC is planning for a participation of around 6000 geoscientists from across the world.

There would be about 3000 oral presentations, and 1200 – 1500 poster presentations spread over about 260 technical symposia. 71 field trips to showcase the geological superlatives and heritage of the Indian subcontinent are planned as pre and post-Congress activities. Further, the event will also have about 100 business meetings and 20 workshops/short courses.

The associated exhibition called Geoexpo is being planned for around 300 leading firms/agencies representing the geoscience sector who would be showcasing their products, capabilities and services over the seven days of conference.

4.0 STRUCTURE OF 36TH IGC SOCIETY

The Society is the supreme authority empowered to take all measures necessary for attainment of the objectives specified in the Memorandum of Association.

4.1 Appropriate Authority

The Appropriate Authority, comprising the Secretary, Ministry of Mines as Chair, Secretary, Ministry of Earth Sciences, and President, INSA as the co-chairs is the supreme decision making authority for appointment of Local Organizing Committee of 36th IGC) and has been constituted to fulfil the statutory requirements of the IGC.

4.2 Governing Body

The management of the affairs and funds of the Society vests with the Governing Body which is entitled to exercise all such acts and things as the Society is authorized to exercise and do.

The Governing Body is a 9-member body chaired by Secretary, Mines, and co-chaired by Secretary, Ministry of Earth Sciences, and President, Indian National Science Academy.

4.3 Executive Committee

The Executive Committee constituted by the Governing Body manages the day-to-day functioning of the Society. All powers of the Executive Committee are delegated by the Governing Body. The Executive Committee is chaired by President, 36th IGC.

4.4 Local Organizing Committee

The organizational aspects of the 36th IGC are looked after by the Local Organizing Committee, which is chaired by the President, 36th IGC. Its members include the Secretary General, 36th IGC and Chairs and Co-Chairs of the Subcommittees.

4.5 Subcommittees

The LOC is assisted by the thematic subcommittees. These are the Science Advisory Subcommittee, Science Program Subcommittee, Field Trip Subcommittee, Legacy Subcommittee, Finance Subcommittee, Geohost Support Program Subcommittee, Volunteers Program Subcommittee, Sponsorship Subcommittee, Inter-Ministerial Liaison Subcommittee, Inter-Institutional Liaison Subcommittee. It also includes a representative of the Young Earth Scientists (YES) network, the Secretariat and the PCO (to be selected).

5.0 PRESIDENT AND SECRETARY GENERAL

The organization of the event is steered by the President and Secretary General of 36th IGC. President chairs the Executive Committee and the Local Organizing Committee. He is also a member of the Governing Body. Secretary General is a member of the Governing Body, Executive Committee and the Local Organizing Committee.

Upon resignation of Dr. Shailesh Nayak as President, 36th IGC in July, 2017, Prof. V.P.Dimri took over as President, 36th IGC in November, 2017. The selection of Prof. Dimri has the approval of ACC, Govt. of India.

For the selection of a fulltime Secretary General, the Appropriate Authority (AA) in its 7th meeting had constituted a Search-cum-Selection Committee. The AA, in its 8th meeting,

considered the recommendation of the committee and decided to appoint Dr. P.R.Golani as the Secretary General. Dr. Golani took over charge on 3rd November, 2017.

The list of the office bearers of 36th IGC and the various committees are at **Annex-I**.

6.0 SIGNIFICANCE OF THE INTERNATIONAL GEOLOGICAL CONGRESS

The impact of the 36th IGC is immense and of global significance. The theme of the event – **Geosciences: The Basic Science for a Sustainable Development** – could not have been better timed. At a juncture, where the world is grappling with massive problems of sustainability, energy crisis, water crisis, climate change, environmental issues, resource management, etc, the event will offer a global platform for intensive discourse by the world geoscientists. The action plan generated herein will have significant implications.

In addition to the above, 36th IGC is expected to:

- Provide a platform for knowledge and experience sharing in the field of geosciences, especially from the point of sustainable development for future generations.
- Provide a unique platform for professional networking.
- Provide opportunities for International cooperation in all major field of geosciences and launching of collaborative programs.
- Provide firsthand information on latest technologies in mining, mineral exploration, and management of water, mineral resource and environment.
- Provide investment opportunities in mining, mineral exploration and environmental management and other enterprises.
- Facilitate increased academic transaction.
- Facilitate increased awareness of regional geology across national boundaries.
- Facilitate increased public awareness of geology including advancements in medical and forensic geosciences.
- Create opportunities for generation of tourism revenue and open new avenues for geo-tourism.
- Create opportunities for capacity building across geoscientific streams.
- Help conceive Geoscience Agenda for 2020-2030
- Provide access to world class geoscience information by policy makers
- Discuss and address issues on Climate Change

7.0 PROGRESS UNDER VARIOUS SUBCOMMITTEES

During the period, the subcommittees of the Science Program, Legacy, Finance, Volunteer Program, Geohost Program, and the Sponsorship Program were constituted. The Young Earth Science (YES) Network representative was also nominated to the Local Organizing Committee during the period.

The progress under the subcommittees is given below:

7.1 Science Program Subcommittee

The subcommittee has finalized 44 themes and 12 Plenary Talks for the Congress. Symposia under each theme have been received, and abstracts for the symposia will be called for in February, 2019.

Geoscientists from India, Bangladesh, Nepal, Pakistan and Sri Lanka are involved in the Science Program.

7.2 Field Trip Subcommittee

The subcommittee has identified 71 field trips for the event. Out of these 61 have been proposed to be held in India, six in Nepal, three in Bangladesh and one in Sri Lanka.

Dry runs for majority of the field trips have taken place to assess the feasibility of the trips and the ground situation.

7.3 Legacy Subcommittee

The subcommittee has identified three geoscience publications:

- i. Geodynamic Evolution of the Indian Subcontinent
- i. Geotourism Guide of the Indian Sub-continent
- ii. Compilation of Bibliographic Database on Indian Earth System Sciences

The preparation of articles by expert geoscientists is in progress.

7.4 Geohost Support Program Subcommittee

The Bid Document of India and its regional partners had proposed to ensure that every active scientist who has an abstract that is accepted for presentation, participates in IGC-Delhi. It had also proposed to provide financial support exclusively based on scientific merit and would strive for a robust Geohost Program. It was proposed that at the minimum this would comprise equivalent to full support for travel, registration and living for 1000 scientists. This can be further enhanced with industry support.

The committee is in the process of finalizing the scheme for extending financial support.

7.5 Sponsorship Subcommittee

The subcommittee has finalized packages for sponsorships of various Congress activities.

7.6 Young Earth Scientists (YES) network

The YES network, an organization affiliated to the IUGS, will be holding its 6th Congress during the 36th IGC. It has identified 18 scientific symposia for its Congress.

8.0 VISIT OF THE IUGS DELEGATION

A high level delegation of the International Union of Geological Sciences (IUGS) comprising its President, Prof. Qiuming Cheng; Prof. S C Finney, Secretary General; and Prof. H Kitazato, Treasurer visited India during 20-24 November 2017 to discuss the preparatory aspects of the 36th International Geological Congress (IGC) to be held in Delhi, India in the year 2020.

The IUGS team expressed its satisfaction over the entire spectrum of preparatory activities and described the quantum of work done as focused and effective. It was of the view that the necessary pro-rata ground work has been done as part of the homework.



IUGS delegation with officials of the Ministry of Mines, Ministry of Earth Sciences, Geological Survey of India and 36th International Geological Congress

9.0 PARTICIPATION OF SECRETARY GENERAL, 36TH IGC IN THE 72ND EC MEETING OF IUGS

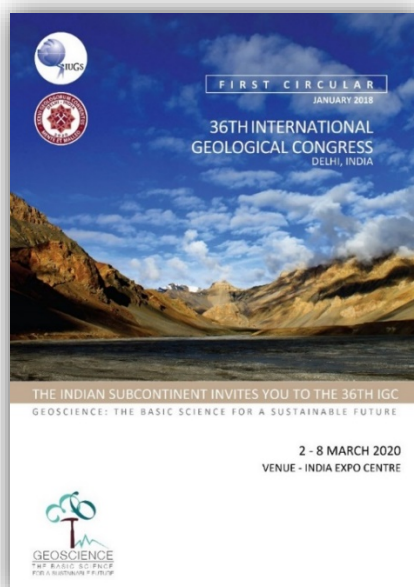
Dr. P. R. Golani, Secretary General, 36th IGC attended the 72nd meeting of the Executive Committee, IUGS on 24th January, 2018 at GFZ, Potsdam. He apprised the committee of the progress of preparatory activities of 36th IGC.



Dr. P.R. Golani, Secretary General, 36th IGC attending the 72nd EC meeting of IUGS

10.0 RELEASE OF THE FIRST CIRCULAR

The First Circular of the 36th IGC was released in February, 2018. It contained important information about the Congress, the venue, the host city etc.



Cover Page of the First Circular

11.0 OUTREACH PROGRAMS

The 36th IGC has conducted a series of outreach programs in various parts of India and in national and international scientific events.

These are:

Brain Storming Sessions in Trivandrum and Goa, May and August, 2017 respectively; 9th International Conference on Geomorphology, Nov. 2017, New Delhi; Central Geological Programming Board meetings, 2017 and 2018, New Delhi; 105th Indian Science Congress, March, 2018, Imphal, Manipur; and the 11th Asian Regional Conference of IAEG, November, 2017, Kathmandu.

Participation of 36th IGC in the above events has given good exposure to the officers to the organizational aspects of these events. These have also given opportunities to the participants to interact with geoscientists from across the world and spread the word about the 36th IGC.



Promotional Booth of 36th IGC at 11th ARCC of IAEG, 2017 at Kathmandu



Promotional Booth of 36th IGC at 11th ARCC of IAEG, 2017 at Kathmandu

12.0 BUDGET

As per the Memorandum of Association (MoA) of 36th IGC, the budgetary support to 36th IGC will be provided by the Ministry of Mines (GSI) and the Ministry of Earth Sciences in 50:50 ratio on yearly basis. During the FY 2016-17, Rs. 5.17 Crore was provided by the Ministry of Mines (GSI). Out of this amount, Rs. 3.208 Crore was utilized by the 36th IGC on various activities.

During the FY 2017-18 no fund was received. During 2017-18, Rs. 0.947 Crore was utilized by the 36th IGC on its various activities. The broad categories of the expenditure are as follows:

(Rs. In Crore)

Sl. No.	Expenses Head	Amt. Spent 2016-17	Amt. Spent 2017-18
1.	Financial Assistance to Geo Scientist for attending 35 th IGC at Cape Town	1.9731	0.023
2.	Outreach Programs	0.0075	0.200
3.	Printing & Designing	0.0034	0.012
4.	Promotional Expenses for 35 th IGC at Cape Town	0.9585	0.224
5.	Secretariat Administration & Infrastructure	0.0255	0.474
6.	Venue Booking	0.2400	-
7.	Hiring consultants / PCO	-	0.012
8.	Misc. Expenditure on preparatory activities	-	0.002
	Total	3.208	0.947

The Balance sheet, and income and expenditure account of 36th IGC for year ending 31st March 2018 are as under. The Auditor's Report is at **Annex-II**

Balance Sheet as on 31st March 2018 (in INR)

Particulars	Current Year	Previous Year
	As on 31 st March 2018	As on 31 st March 2017
Capital fund and Liabilities		
Society's Corpus / Capital fund	1,17,93,937	2,03,50,157
Current liabilities and Provisions	6,53,461	32,299
Total	1,24,47,398	2,03,82,456
Assets		
Fixed assets	24,353	14,790
Current assets, Loans and Advances	1,24,23,045	2,03,67,666
Total	1,24,47,398	2,03,82,456

Income and Expenditure for the year ended 31st March 2018

(INR)

Particulars	For the year ended 31 st March 2018	For the year ended 31 st March 2017
INCOME		
Interest on FDR	9,09,585	7,18,593
Interest on Advance	9,693	-
	9,19,278	7,18,593
EXPENDITURE		
Bank Charges	9,667	857
Financial Assistance- 35IGC	2,26,187	1,97,31,692
Outreach Programmes	20,04,278	75,006
Printing and designing	1,16,633	34,227
Promotional Expenditure – During 35 th IGC	22,40,304	95,85,852
Secretariat Administration & Infrastructure	47,32,102	2,40,802
Venue Booking Expenses	-	24,00,000
Hiring Consultants / PCO	1,18,000	-
Misc. Expenditure on Preparatory Activities	24,030	-
Depreciation	4,297	
	94,75,498	3,20,68,436
Excess Expenditure over Income	(85,56,220)	(3,13,49,843)

LIST OF OFFICE BEARERS

APPROPRIATE AUTHORITY

- | | | |
|----|-----------------------|---|
| 1. | Shri Arun Kumar | Secretary, Ministry of Mines &
Chair |
| 2. | Dr.M. Rajeevan | Secretary, Ministry of Earth Sciences &
Co-Chair |
| 3. | Prof. Ajay Kumar Sood | President, INSA &
Co-Chair |

GOVERNING BODY

- | | | |
|----|-----------------------|---|
| 1. | Shri Arun Kumar | Secretary, Ministry of Mines &
Chair |
| 2. | Dr.M.Rajeevan | Secretary, Ministry of Earth Sciences &
Co-Chair |
| 3. | Prof. Ajay Kumar Sood | President, INSA &
Co-Chair |
| 4. | Prof. V.P. Dimri | President, 36 th IGC |
| 5. | Shri N. Kutumba Rao | Director General, Geological Survey of India &
Co-President, 36 th IGC (Ex-Officio) |
| 6. | Dr. P.R. Golani | Secretary General, 36 th IGC |
| 7. | Shri Bipul Pathak | Jt. Secretary, Ministry of Mines |
| 8. | Dr. V. K. Gahalaut | Scientist “G”, Ministry of Earth Sciences |
| 9. | Prof. S.K. Tandon | Former Vice Chancellor, Delhi University |

EXECUTIVE COMMITTEE

1	Prof. V.P.Dimri	President, 36 th IGC & Chair
2	Shri N. Kutumba Rao	Director General, Geological Survey of India & Co-President, 36 th IGC (Ex-Officio)
3	Dr. P.R. Golani	Secretary General, 36 th IGC
4	Prof. Talat Ahmad	Chair, Science Program Committee
5	Dr. B.K.Bansal	Scientist-G, Ministry of Earth Sciences
6	Shri A.K. Gupta	Dy. Director General, GSI & Chair, Finance Committee (Ex-Officio)
7	Prof. D. M. Banerjee	Indian National Science Academy (INSA)
8.	Dr. Joyesh Bagchi	Director (Technical), Ministry of Mines
9.	Shri S.N. Bhagat	Treasurer

LOCAL ORGANIZING COMMITTEE

1	Prof. V.P.Dimri	President, 36 th IGC
2	Shri N. Kutumba Rao	Co. President & DG, GSI
3	Dr. P.R. Golani	Secretary General
4	Prof. Talat Ahmad	Chair, Science Program Committee
5	Dr. S.K. Ray	Co-Chair, Science Program Committee
6	Dr. P.P. Chakraborty	Co-Chair, Science Program Committee
7	Dr. Somnath Dasgupta	Co-Chair, Field Trip Committee
8	Dr. N.R. Ramesh	Co-Chair, Field Trip Committee

9	Dr. Fareeduddin	Chair, Legacy Committee
10	Dr. Gopal Dhawan	Chair, Sponsorship Committee
11	Prof. R. Shankar	Chair, Geohost Committee
12	Dr. A.L. Ramanathan	Chair, Volunteer Program Committee
13	Shri A.K. Gupta, Dy. Director General, GSI	Chair, Finance Committee (Ex-Officio)
14	Dr. Snigdha Ghatak	Member, Secretariat
15	Debasish Rout	Member, Secretariat
16	Dr. H.S. Mandal	Member, Secretariat
17	Dr. Tanvi Arora	Representative, YES Network

SCIENCE PROGRAM SUBCOMMITTEE

1. Prof. Talat Ahmad, VC, Kashmir University – Chair
2. Dr. S.K. Ray, DDG (Retd.), GSI – Co-Chair
3. Dr. Partha Pratim Chakraborty, Delhi University – Co-Chair
4. Dr. Dinesh Gupta, GSI
5. Dr. Parampreet Kaur, Punjab University
6. Dr. B.C. Sarkar, ISM, Dhanbad
7. Dr. Vandana Prasad, BSIP, Lucknow
8. Dr. N. Chalapati Rao, BHU, Varanasi
9. Dr. K. S. Krishna, Univ. of Hyderabad
10. Dr. Ajay Manglik, CSIR-NGRI, Hyderabad
11. Dr. Rahul Mohan, NCAOR, Goa
12. Dr. D.S. Ramesh, IIG
13. Dr. T. Elango, Anna University

14. Dr. Pradeep Srivastav, WIHG,
15. Dr. Deepak C. Srivastava, IIT, Roorkee
16. Dr. Prakash Chauhan, ISRO
17. Dr. H.S. Pandalai, IIT, Bombay
18. Dr. Somanth Dasgupta, Co-Chair, Field Trip Committee
19. Dr. N.R. Ramesh, Co-Chair, Field Trip Committee
20. Dr. Saibal Ghosh, 36th IGC Secretariat - Convener
21. Dr. H.S. Mandal, 36th IGC Secretariat – Co-Convener

FIELD TRIP SUBCOMMITTEE

1. Prof. Somnath Dasgupta FNA, Jamia Millia, Co-Chair
2. Dr. N. R. Ramesh, Rtd. ADG, GSI, Co-Chair
3. Prof. A. K. Jain, FNA, IIT, Roorkee
4. Prof. U. K. Shukla, BHU, Varanasi
5. Dr. M. S. Bodas, Director, GSI, SU: Maharashtra, Central Region, Pune
6. Dr. S. Ravi, Director, GSI, Southern Region, Hyderabad
7. Prof. Hema Achyuthan, Anna University, Chennai
8. Dr. E. V. S. K. Babu, Senior Principal Scientist, NGRI, Hyderabad
9. Chair, Scientific Program Committee - Ex-officio member of the Committee.
10. Dr. Snigdha Ghatak, 36th IGC Secretariat – Convener

LEGACY SUBCOMMITTEE

1. Dr. Fareeduddin – Chair
2. Prof. Naresh Pant, Delhi University
3. Prof. Saibal Gupta, IIT, Kharagpur
4. Dr. K.S. Godavari, Geological Society of India
5. Dr. S. Guha, Geological Survey of India
6. Shri Debasish Rout, 36th IGC Secretariat - Convener

FINANCE SUBCOMMITTEE

1. Shri A.K. Gupta, Dy. Director General, GSI – Chair
2. Smt. Reena Sinha Puri, JS&FA, Ministry of Mines
3. Shri S.N. Bhagat, Treasurer

SPONSORSHIP SUBCOMMITTEE

1. Dr. Gopal Dhawan, Former CMD, MECL - Chair
2. Dr. NK Verma, MD, ONGC Videsh
3. Shri RK Sharma, FIMI
4. Shri Rakesh Kumar, Chairman, IEMML
5. Shri RH Sawkar, Geological Society of India
6. Dr. KS Rao, IIT, Delhi
7. Dr. Ranjit Rath, EIL
8. Shri Debasish Rout, 36th IGC Secretariat - Convener

GEOHOST SUBCOMMITTEE

1. Prof. R Shankar, Mangalore University - Chair
2. Dr. M Prithviraj, DST
3. Dr. Suresh Babu, NCESS
4. Dr. Debahuti Mukherjee, GSI
5. Prof. Mukund Sharma, BSIP
6. Dr. Snigdha Ghatak, 36th IGC Secretariat – Convener

VOLUNTEER PROGRAM SUBCOMMITTEE

1. Dr. AL Ramanathan, JNU - Chair
2. Dr. Prabhas Pande, DU)
3. H.S. Mandal, 36th IGC Secretariat – Convener

YES NETWORK REPRESENTATIVE

Dr. Tanvi Arora, NGRI

AUDITOR'S REPORT

To 36th INTERNATIONAL GEOLOGICAL CONGRESS

Report on the Financial Statements

1. We have been appointed as auditors of 36th INTERNATIONAL GEOLOGICAL CONGRESS. We have audited the accompanying Financial Statement comprise the Balance Sheet as at 31st March, 2018 and the Statement of Income and Expenditure and Receipts and Payments Account for the year then ended 2018, and a summary of Significant Accounting Policies and Notes to Accounts.

Management Responsibility for the Financial Statements

2. The management is responsible for the preparation of these Financial Statements that give a true and fair view of the financial position, financial performance and cash flows of the organization in accordance with the Accounting Standards issued by Institute of Chartered Accountants of India. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and presentation of the financial of the financial statements that give true and fair view and are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

3. Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the Standards on Auditing issued by the Institute of Chartered Accountants of India. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.
4. An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the society's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by the management, as well as evaluating the overall presentation of the financial statements.
5. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the financial statements.

6. We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit.

Opinion

7. In our opinion and to the best of our information and according to the explanations given to us, the said financial statements give a true and fair view in conformity with the accounting principles as stated under note 9 and 10 " Significant Accounting Policies and Notes to Accounts" which are and generally accepted in India for non-profit entities
- a. in the case of the Balance Sheet, of the state of affairs of the society as at 31st March, 2018;
 - b. in the case of the Statement of Income and Expenditure, of the excess of expenditure over income for the year ended on that date;
 - c. In case of Receipts and Payments Account, receipts and payments for the year ended on that date;

Subject to Following:-

- i. TDS has been deducted after obtaining administrative approval and financial sanction from the Competent Authority and deducted at the time of payment to the concerned party.
- ii. Service tax of Rs.4938 under reverse charge mechanism is payable, for which no provision has been made.
- iii. GST provisions have not being complied by the society.
- iv. Advance recoverable and Sundry Creditors are subject to confirmation:
- v. Contract of Rs.2.00 lakh was awarded in violation of the GFRs, 2017.
- vi. Some of the GFR has not been followed refer to Point 1 to 4 to Written Representation dated 10.09.2018

Place : Delhi

Date 17.09.2018

**For A.K. G. & Associates
Chartered Accountants
FRN002688N**

**Sd/-
C.A. Harvinder Singh
Partner
M.No. 087889**

A.K.G & ASSOCIATES
Chartered Accountants

Ref: - 1080/36th IGC/01-2018/001
10th September, 2018

Director
36th International Geological
Congress Secretariat C-II wing,
Pushpa Bhawan
Madangiri Road, New Delhi-110062

Subject: Written Representation

Sir

We have conducted the Statutory Audit of 36th International Geological Congress for the year ended 31st March 2018. We wish to bring your kind attention to the following observations came across during the Audit:-

1. As per rule 306 of GFR, 2017 Subject to any general or special instructions prescribed by Government in this behalf, every Government servant, who actually handles cash or stores shall be required to furnish security and to execute a security bond setting forth the conditions under which Government will hold the security and may ultimately refund or appropriate it. No fidelity bond was executed by the society.
2. As explained by the management terms of conditions of the all contracts executed by the 36th GC will be the same as of GSI. Please provide the office order for the sme.
3. Actual expenditure for meetings during the year was exceeded from the Budgeted expenditure by Rs. 0.18 Lakh. Please explain.
4. Hiring of Services of M/s. Lotus Exhibition and Marketing Services

With a view to appoint a PCO, it was decided on 29.05.2017 to hire a consultant for preparation of RFP for the same. FICCI, ASSOCHAM and CII were approached (via e- mail dated 14.07.17) with a request to undertake the work of preparation of RFP. The last date for response was given as 31.07.2017.

As no response was received from the above said three organizations, Expression of Interest was called from SBI Caps returnable by 29.09.2017 for the same job.

On the grounds that the rates quoted by SBI Caps are too high, it was decided on 10.10.2017 to hire an alternative agency for the job. n the said meeting, Mr. Rakesh Kumar, Chairman of India Exposition Mart Limited (Special Invitee to the meeting) recommended the name of Mr. Rajeev Malhotra (CEO of M/s. Lotus Exhibition and Marketing Services).

Proposal for hiring M/s. Lotus Exhibition and Marketing Services was approved on 28.10.2017 and Job Order (for Rs. 2.00 lakh only) issued on 31.10.2017 without floating tender/calling for quotations by taking recourse to Rule 166 of the General Financial Rules, 2017.

A perusal of Rules 166, bid, shows that:-

Single Tender Enquiry: Procurement from a single source may be resorted to in the following circumstances:-

- i. It is in the knowledge of the user Department that only a particular firm is the manufacturer of the required goods;
- ii. In a case of emergency, the required goods are necessarily to be purchased from a particular source and the reason for such decision is to be recorded and approval of the competent authority obtained;
- iii. For standardization of machinery or spare parts to be compatible to the existing sets of equipment (on the advice of a competent technical expert and approved by the Competent Authority), the required item is to be purchased only from a selected firm.

The present case does not, under any circumstances, fall under the categories (i) and (iii) above.

Now coming to category (ii), the reasons given for emergency was that the matter regarding appointment of PCO was extraordinarily delayed and as such the department wanted immediate appointment of an agency that could draft the RFP. But it is not understood that when the PCO could not be appointed till date, where the emergency was involved.

Following further points need attention:-

- i. Though in principle sanction was granted by the Competent Authority for hiring an alternative agency on 17.10.2017 but not specifically M/s. Lotus Exhibition and Marketing Services. Rather it was directed to submit the "TOR for Engagement".
- ii. No efforts were made to ascertain the work experience of M/s. Lotus Exhibition and Marketing Services as the auditee could not produce any proof (to prove the eligibility of the firm) of similar assignments executed by the firm in the recent past.
- iii. There was a huge difference between the Scope of Work given to SBI Caps and M/s. Lotus Exhibition and Marketing Services which could have resulted into price difference between the two entities.
- iv. In his letter dated 24. 10.2017, Shri Rakesh Kumar (Chairman of India Exposition Mart Limited) has clearly recommended the name of M/s. Lotus Exhibition and Marketing Services. This is a practice which is strictly prohibited in Government organizations under the CCS Conduct Rules.
- v. The job entrusted to M/s. Lotus Exhibition and Marketing Services included preparation and vetting of RFP. Since M/s. Lotus Exhibition and Marketing Services is not a law firm, it is imperative that they had outsourced/sub- contracted the work related to legal vetting of the RFP which is against the spirit of government tendering policy.

- vi. First payment of Rs.1,16,000/- was made to M/s. Lotus Exhibition and Marketing Services without even verifying the Bank Guarantee submitted by them in token of Performance Guarantee

Not only that, the said M/s. Lotus Exhibition and Marketing Services was once again given the contract for Rs.2.00 lakh for the same job in the Financial Year 2018-19.

The facts above clearly indicate that undue favour was shown to the said M/s. Lotus Exhibition and Marketing Services by taking recourse to Rule 166 of the General Financial Rules, 2017.

5. Please provide the sweep FD statement for FY 2017-18.

Yours Sincerely

For A.K.G. & Associates
Chartered Accountants

Sd/-

CA Shruti Gupta
Partner
M .No. 401918

36th International Geological Congress (IGC)
Address: C-II, Pushpa Bhawan, Madangir Road, New Delhi-110062
Balance Sheet as at 31 March 2018

(In INR)

Particulars	Notes	Current Year	Previous Year
		As at 31 March 2018	As at 31 March 2017
<u>Capital fund and Liabilities</u>			
Society's Corpus / Capital fund	1	1,17,93,937	2,03,50,157
Current Liabilities and Provisions	2	6,53,461	32,299
Total		1,24,47,398	2,03,82,456
<u>Assets</u>			
Fixed assets	3	24,353	14,790
Current Assets, Loans and Advances	4	1,24,23,045	2,03,67,666
Total		1,24,47,398	2,03,82,456
SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO ACCOUNTS	9,10		

Sd/-
Snigdha Ghatak
 Director

Sd/-
Shambhu Nath Bhagat
 Treasurer

As per our report of even date attached
For A.K. G. & Associates
Chartered Accountants
FRN002688N

Sd/-
C.A. Harvinder Singh
 Partner
M.No. 087889

Place : Delhi
 Date 17.09.2018

36th International Geological Congress (IGC)
Address: C-II, Pushpa Bhawan, Madangir Road, New Delhi-110062
Income and Expenditure account for the year ended 31 March 2018

(In INR)

Particulars	Annx.	For the year ended 31 March 2018	For the year ended 31 March 2017
INCOME			
Interest on FDR		9,09,585	7,18,593
Interest on Advance		9,693	-
		9,19,278	7,18,593
EXPENDITURE			
Bank Charges		9,667	857
Financial Assistance – 35IGC	5	2,26,187	1,97,31,692
Outreach Programs		20,04,278	75,006
Printing and Designing		1,16,633	34,227
Promotional Expenditure – During 35th IGC	6	22,40,304	95,85,852
Secretarial Administration & Infrastructure	7	47,32,102	2,40,802
Venue booking Expenses		-	24,00,000
Hiring Consultants / PCO	8	1,18,000	-
Misc. Expenditure on Preparatory Activities	3	24,030	-
Depreciation		4,297	
		94,75,498	3,20,68,436
Excess Of Expenditure Over Income		(85,56,220)	(3,13,49,843)
SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO ACCOUNTS	9,10		

Sd/-
Snigdha Ghatak
 Director

Sd/-
Shambhu Nath Bhagat
 Treasurer

As per our report of even date attached
 For **A.K. G. & Associates**
Chartered Accountants
FRN002688N

Place: Delhi
Date: 17.9.2018

Sd/-
CA Harvinder Singh
 Partner
M.No. 087889

36th International Geological Congress (IGC)
Address: C-II, Pushpa Bhawan, Madangir Road, New Delhi-110062
Receipts and Payment Account for the year ended 31 March 2018

Receipts	For the year ended 31 March 2018	For the year ended 31 March 2017	Payments	For the year ended 31 March 2018	For the year ended 31 March 2017
I. Opening Balances			I. Expenses		
a) Bank Balance		-	a) TA/DA for 35th IGC	42,17,145	1,71,29,977
I) In current account	10,324	-	b) Misc. Expenses on preparatory Activity	11,33,690	-
II) In deposit accounts	2,26,00,300	-	c) Outreach Program	-	75,006
III) Cheques issued but not present	(24,04,670)	-	d) Printing & Designing	-	24,600
b) Cash-in-hand	-	-	e) Promotional Expenses -35th IGC	-	16,89,779
II. Grants Received			f) Secretariat Administration & Infrastructure	5,57,469	1,86,478
a) Grant from Ministry of Mines	-	5,17,00,000	g) Venue expenses	-	24,00,000
III. Interest Received			h) Financial Assistance from 35th IGC	-	20,27,064
a) Bank Deposits	8,18,553	6,46,718	i) Audit fee & Utilization Certificate fee	93,948	-
IV. Other			j) Labour expenses	4,76,203	-
a) Advances recovered	1,60,097	5,01,559	k) Professional fee for filing TDS return	1,150	-
			II. Finance Charges		
			a).Bank Charges	9,667	857
			III. Expenditure on Fixed Assets		
			a) HP laser Jet printer	13,860	-
			b) Mobile Phone	-	14,790
			IV) Other Payments		
			a) Income Tax paid	1,83,476	-
			b) TDS paid	51,226	-
			c) Advance given	23,98,891	90,93,772
			V. Closing Balances		
			a) Bank Balance		
			(i) In current account	21,159	10,324
			(ii) In deposit accounts	1,20,30,332	2,26,00,300
			(iii) Cheques issued but not presented	(3,612)	(24,04,670)
			b) Cash-in-hand	-	-
Total	2,11,84,604	5,28,48,277	Total	2,11,84,604	5,28,48,277

Sd/-
Snigdha Ghatak
 Director

Sd/-
Shambhu Nath Bhagat
 Treasurer

As per our report of even date attached
 For **A.K. G. & Associates**
Chartered Accountants
 FRN002688N

Place: Delhi
 Date: 17.9.2018

Sd/-
CA Harvinder Singh
 Partner
 M.No. 087889

36th International Geological Congress (IGC)
Address: - C-II Pushpa Bhawan, Madangir Road, New Delhi – 110062
Notes forming part of the actions

Note 1 Society Funds

Particulars	As at 31st March 2018	As at 31st March 2017
	Rs.	Rs.
Balance at the beginning of the year	2,03,50,157	5,17,00,000
Less:- Excess of income over expenditure	(85,56,220)	(3,13,49,843)
Balance at the year end	1,17,93,937	2,03,50,157

Note 2: Current Liabilities & Provisions

Particulars	As at 31st March 2018	As at 31st March 2017
	Rs.	Rs.
A. Current Liabilities		
1. Expenses payable		
a. Labour charges payable	85,937	31,149
b. Professional charges payable	18,290	1,150
c. Meeting expenses payable- Chirag Residency	39,000	-
d. Promotion expenses payable	1,000	-
e. Printing & Publishing expenses payable	13,147	-
f. Travelling expenses payable	58,674	-
2. Statutory Liabilities		
a) TDS payable	8,098	-
3. other current Liabilities		
Total (A)	2,24,146	32,299
B. Provisions		
a) Audit fee payable	77,868	-
b) Accounting charges payable	24,780	-
c) Provision for income Tax	3,26,667	-
Total (B)	4,29,315	-
Total (A+B)	6,53,461	32,299

Note 4: Current assets, Loans and Advances

Particulars	As at 31st March 2018	As at 31st March 2017
	Rs.	Rs.
A. Current Assets		
1. Inventories		
a) Stores & spares		
b) Stock-in-trade		
2. Cash in Balances in hand		
a) With Scheduled Banks		
Bank Account	21,159	10,324
Sweep FD	1,20,30,332	2,26,00,300
Cheques issued but not presented for payment	(3,612)	(24,04,670)
	1,20,47,879	2,02,05,954
Total (A)	1,20,47,879	2,02,05,954

B. Loans & Advances		
1. Advances		
a) Advances Recoverable		
Advance to N. K. Singh	-	6
Advance to Shailesh Nayak	-	41,004
Advance to Fareeduddin	-	48,056
b) Advance for Outreach programme & field excursion		
Advance for BSS Trivandrum	2,10,247	
Advance to Snigdha Ghatak-Director	68,000	
	2,78,247	89,066
2. Others		
a) Imprest A/c	5,887	771
b) TDS receivable	91,032	71,875
	96,919	72,646
Total (B)	3,75,166	1,61,712
Total (A+B)	1,24,23,045	2,03,67,666

Note 5: Financial Assistance – 35IGC

Particulars	As at 31st March 2018	As at 31st March 2017
	Rs.	Rs.
Accommodation Expenses	93,911	31,60,307
Baggage Charges	-	94,030
Exchange Charges	-	11,638
Packing charges	-	40,067
Per diem	43,551	25,13,794
Registration Fee	45,289	46,44,074
Suitcase	-	16,270
Travelling Expenses	43,436	92,51,512
Total	2,26,187	1,97,31,692

Note 6: Promotional Expenditure – During 35th IGC

Particulars	As at 31st March 2018	As at 31st March 2017
	Rs.	Rs.
Conference Organizing expenses	21,03,058	78,96,073
Promotion Expenses	1,37,246	16,89,779
Total	22,40,304	95,85,852

Note 7: Secretariat Administration & Infrastructure

Particulars	As at 31st March 2018	As at 31st March 2017
	Rs.	Rs.
Courier Expenses	578	764
Insurance Expenses	-	1,520
Labour Expenses	5,39,995	31,149
Legal and Professional Expenses	26,642	2,738
Mementos & Gifts	-	9,695
Mobile Charges	-	1,013
Office Expenses	1,24,169	22,519
Refreshment	-	11,690
Repair and Maintenance	53,850	600
Accounting Charges*	49,280	-
Advertisement	24,263	-
Audit Fees**	1,55,736	-
Income tax	5,82,018	-
Interest on Income tax	45,944	-
Internet Expenses	3,19,816	-
Software Expenses	16,200	-
Taxi Services	2,40,098	-
Travelling expenses	2,18,731	-
Water Exp	4,440	-
Short & Excess	6	-
Accommodation for FTC Workshop	94,470	-
FTC Expenditure	4,02,163	-
Lunch for FTC Workshop	2,91,358	-
Meeting Expenses	11,71,574	-
Photography for FTC Workshop	.5,000	-
TA/DA for FTC Workshop	2,76,062	-
Taxi services for FTC Workshop	32,236	-
Telephone Expenses	57,473	1,59,114
Total	47,32,102	2,40,802

* Accounting charges includes accounting charges of Rs. 24500 for previous year

**Audit fee includes audit fee of Rs. 77,868 for previous year.

Note 8: Misc. Expenditure on Preparatory Activities and Admin

Particulars	As at 31st March 2018	As at 31st March 2017
	Rs.	Rs.
Legacy Meeting	12,030	-
Sitting Fees	12,000	-
Total	24,030	-

36th International Geological Congress (IGC)
Address:- C-11, Pushpa Bhawan, Madangir Road, New Delhi-110062
Notes forming part of financial statements

Note 3:- Fixed Asset and Depreciation

	Gross block			Accumulated depreciation and impairment				Net block	
	Balance as at 1 April, 2017	Additions	Disposals	Balance as at 31 March, 2018	Balance as at 1 April, 2017	Depreciation/ amortisation expense for the year	Eliminated on disposal of assets	Balance as at 31 March, 2018	Balance as at 31 March, 2017
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Mobile Phone	14,790	-	-	14,790	-	2,218	-	12,572	14,790
HP laser	-	13,860	-	13,860	-	2,079	-	11,781	-
Printer	-	-	-	-	-	-	-	-	-
Total	14,790	13,860	-	28,650	-	4,297	-	24,353	14,790
Previous		14,790	-	14,790	-	-	-	14,790	-

Sd/-

Harvinder Singh

36th International Geological Congress
C-II, Pushpa Bhawan, Madangir Road, Delhi-110062
Notes forming part of the accounts

Note9: Explanatory Information, Significant Accounting Policies

1. BACKGROUND

International Geological Congress (IGC) is the prestigious global platform for advancement of Earth Science. The first session of IGC assembled in 1878 in France with an aim to provide the global geological community with an opportunity to create an organizational framework for meeting at regular intervals. It envisaged a spirit of fraternal cooperation that transcends boundaries, languages and has the ability to bring together the geo-scientific community across the continents and oceans. Founded as a non-profit scientific and educational organization in 1878, IGC came under the aegis of International Union of Geological Sciences (IUGS) in 1961. Since then the meetings of IGC are held in collaboration and under scientific sponsorship of IUGS (<http://www.iugs.org>).

Since the inception of IGC, 33 Congresses have been hosted by 24 countries throughout the world at 3-5 year intervals. The 34th Session was held at Brisbane, Australia during August 2012 (<http://www.34igc.org/>) and the 35th GC is scheduled to be held at Cape Town, South Africa in 2016 (<http://www.35igc.org/>).

Over the years, GC has grown up into a truly global event. The first IGC had only 41 paper contributions and 312 participants from 22 countries. The 33rd IGC held at Oslo, Norway in 2008 had 6260 participants from 113 countries. This GC had 4200 oral presentations covering the entire gamut of geosphere - cryosphere-hydrosphere- atmosphere.

36th IGC in India

India had the privilege of organizing the 22nd session of IGC at New Delhi in 1964. This was the first IGC in Asia. Thus, the GC is returning to Indian subcontinent after a gap of 56 years i.e. March 2020. India, along with its co-host neighboring countries viz., Bangladesh, Nepal, Sri Lanka & Pakistan won the bid to host the 36th International Geological Congress (JGC) in National Capital Region (NCR), Delhi from 2nd - 8th March, 2020.

36th JGC is a Government of India funded project under the aegis of Ministry of Mines and the Ministry of Earth Sciences. Geological Survey of India is the Nodal agency for organizing this conference with active support of Indian National Science Academy (INSA) and the support of science academies of Bangladesh, Nepal, Pakistan and Sri Lanka. Organizing this event envisages support and cooperation from all geo-scientific organizations, institutes and geoscientists of India and Indian sub-continent.

2. SIGNIFICANT ACCOUNTING POLICIES

a. Accounting Convention

AS-1, accounting standard requires that all significant accounting policies be disclosed with the financial statements. While it recommends preparation of financial statements on accrual basis, however the same is not mandatory for non-corporate entities, as long as the same is adequately disclosed.

The financial statements are prepared on the accrual basis under the historical cost convention in accordance with the accounting policies.

b. Use of Estimates

The preparation of financial statements in conformity with accounting policies to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates. Any revision to accounting estimates is recognized prospectively in current and future periods. Contingencies are recorded when it is probable that a liability will be incurred, and the amount can be reasonably estimated. e

c. Fixed assets and depreciation

- (i) Fixed assets are stated at cost of acquisition. Cost of acquisition is inclusive of freight, duties, taxes and other incidental charges.

d. Depreciation

- i. Depreciation on fixed assets is provided on Written Down Value method as per the rates specified under Income Tax Act; 1961.
- ii. Depreciation on assets costing Rs. 5000 or less each are fully provided.

e. Provisions and contingencies

A provision is recognized when the 36th GC has .a present obligation as a result of a past event when it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation. A contingent liability is recognized when there is a possible obligation or a present obligation that may, but probably will not, require an outflow of resources.

f. Deferred Tax Asset/ Liability

As there is no timing difference between book and taxable Profit considering the tax rate and laws that have been enacted or substantively enacted as on the Balance Sheet date, no deferred tax asset/liability has been made.

g. Balance with Creditors and Debtors

Balance of advance recoverable and sundry Creditors are subject to confirmation.

h. Accounting for Government Grants

Government grant is accounted for on the basis of 'capital approach' as they are given by way of contribution towards its total outlay and no repayment is expected from grants. Therefore, grant is credited directly to Society fund.

i. Accounting for Investments

The carrying amount for current investments is the lower of cost and fair value.

Note 10. Notes to accounts

A. Auditor remuneration

Following Auditor's .Remuneration for the financial year 2016-17 and 2017-18 has been provided in the books are as follows: -

(In INR)	
Particulars	31st March 2018
Audit fee for Financial year 2017-18	77868
Audit fee for Financial year 2016-17	77868
Utilization certificate fee	24780
Total	1,80,516

Above fee is inclusive of 18% GST.

B. MSME Applicability:

Since proper records are not maintained to ascertain MSME units, no interest has been debited in the accounts.

C. Contingent Liabilities:

Society obtained Service tax number on 15.07.2016 but no return was filed for first half of the year and return for the second half was filed as NIL. A notice was received from the Service Tax department through mail on 18.12.2016 demanding a penalty for not filing the Service Tax Return. Penalty of Rs. 20000 for not filing service tax return may be payable on demand.

D. INVENTORY OF CONSUMABLES:-

No policy regarding valuation of inventory has been finalized by the society. However, Stationery and consumables has been taken as an expense as and when purchased.

E. Current Assets, Loans and Advances

In the opinion of the management, the current assets, loans and advances have a value on realization in the ordinary course of business, equal at least to the aggregate amount shown in Balance Sheet

F. UNSETTLED ADVANCES

(In INR)		
Particulars	Nature of Advance	Amount
BSS Trivandarum	Outreach Programme	2,10,247
Singdha Ghatak	Developing Field Excursion	68,000

G. Taxation

Current tax provision is Rs. 3,26,667 for the year as per the provisions of the Income tax Act, 1961

H. REVENUE RECOGNITION

The society is having interest income on FDR generated from the unspent grants received from the Ministry of Mines.

I. DEPRECIATION

Accounting policy of depreciation on fixed assets has been finalised by 36th GC during the current year only. Accordingly depreciation is provided in the current year for the first time.

J. Corresponding figures for the previous year have been regrouped /rearranged, wherever necessary

K. Society has taken following Deposit for contracts awarded to vendors. The same has not been accounted in the books of accounts. These deposits is to be refunded after successful completion of the contracts. Following are the details of deposits received:-

(In INR)

Name	Nature	Amount
(i) M/s Indra D.Narayan received on 08.06.2017	Earnest money deposit in the form of Demand Draft	25,000
(ii) M/s AKG & Associates received on 13.11.2017	Performance Security in the form of Fixed Deposit	7,000
(iii) M/s Lotus Exhibition & Marketing Services received on 06.12.2017	Performance Security in the form of Bank Guarantee	20,000

L. Notes 1to 10 are annexed to and form an integral part of the Balance Sheet as at 31.03.2018 and Income and Expenditure Account for the year ended on that date.

For 36th International Geological Congress

Sd/-
Snigdha Ghatak
Director

Sd/-
Shambhu Nath Bhagat
Treasurer

As per our report of even date attached

For A.K. G. & Associates
Chartered Accountants
FRN002688N

Place : Delhi
Date 17.09.2018

Sd/-
C.A. Harvinder Singh
Partner
M.No. 087889

36th International Geological Congress
C-II, Pushpa Bhawan, Madangir Road
New Delhi-110062