

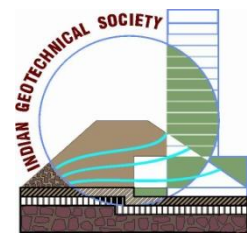
**INDIAN GEOTECHNICAL SOCIETY**

**Secretariat:**

206, Manisha, 75-76 Nehru Place  
New Delhi-110019

**President:** Prof. N.K. Samadhiya

**Honorary Secretary:** Prof. J.T. Shahu



E-mail: [admin@igs.org.in](mailto:admin@igs.org.in); [igsheadquarter@gmail.com](mailto:igsheadquarter@gmail.com)

Website: [www.igs.org.in](http://www.igs.org.in)

No.IGS/F-30/AGM-64/2022

Dated: 25 November, 2022

**NOTICE**

The 64<sup>th</sup> Annual General Meeting (AGM) of the Indian Geotechnical Society will be held at Hotel Le Meridien, Kochi, Kerala on Thursday, 15<sup>th</sup> December, 2022 at 1800 hrs.

The agenda of the meeting is enclosed. You are requested to kindly make it convenient to attend the meeting.

Honorary Secretary

To

All Fellows/Members of IGS

# INDIAN GEOTECHNICAL SOCIETY

## Executive Committee of the Society for 2021-2022 term

President	:	Samadhiya, N.K.
Immediate Past President	:	Babu, G.L. Sivakumar
Members	:	Baidya, D.K. Balan, K. Dey, Ashim Kanti Dixit, Anil Jakka, Ravi Sankar Joshi, N.H. Kulkarni, R.K. Murali Krishna, A. Parthasarathy, C.R. Prasad, S.K. Prasada Raju, GVR Premalatha, K. Rama Rao, M. Sarkar Shantanu Satyam, Neelima Shukla, Jaykumar Singh, A.P. Singh, Mahendra Solanki C.H. Sridevi, G. Sundaram, Ravi Thomas, Jimmy Thyagaraj, T. Vaidya, Ravikiran Venkatesh, Kumar
Hony. Secretary	:	Shahu, J.T.
Exec. Secretary	:	Arora, Sanjay

## INDIAN GEOTECHNICAL SOCIETY

### AGENDA

64<sup>th</sup> Annual General Meeting  
Indian Geotechnical Society  
18:00 hrs, Thursday, the 15<sup>th</sup> December, 2022  
Kochi, Kerala

- ITEM 0            WELCOME BY THE PRESIDENT
- ITEM 1            CONFIRMATION OF THE MINUTES
- 1.1                To consider and confirm the Minutes of the 63<sup>rd</sup> Annual General Meeting held online on 16<sup>th</sup> December 2021 (Appendix A).
- ITEM 2            AUDITED ACCOUNTS FOR 2021-2022
- 2.1                To note and adopt the audited accounts of the Society for the period 01 April 2021 to 31 March 2022 (Appendix B).
- ITEM 3            REPORT OF THE HONORARY SECRETARY
- 3.1                To consider and adopt the annual report of the Honorary Secretary for the period 16 December 2021 to 15 December 2022 (Appendix C).
- ITEM 4            ADDRESS BY THE PRESIDENT
- 4.1                A brief report by the President on the achievements during the past two years is appended for adoption (Appendix D).
- ITEM 5            TO INSTITUTE AN AWARD IN FORENSIC GEOTECHNICAL ENGINEERING
- ITEM 6            TO INSTITUTE BEST TEACHER OF GEOTECHNICAL ENGINEERING AWARD
- ITEM 7            HANDING OVER CHARGE TO NEW PRESIDENT
- ITEM 8            SPEECH BY NEW PRESIDENT
- ITEM 9            ANY OTHER ITEM WITH THE PERMISSION OF THE CHAIR.

***IGS Wishes all its Fellows/Members and their families  
A Very Happy New Year 2023 !***

**APPENDIX-A**

**INDIAN GEOTECHNICAL SOCIETY**

**MINUTES**

63<sup>rd</sup> Annual General Meeting  
Indian Geotechnical Society  
1800 hrs, Thursday, the 16th December 2021  
Online meeting on Zoom platform

**ITEM 0 WELCOME BY THE PRESIDENT**

Prof. N.K. Samadhiya, IGS President, welcomed the members to 63<sup>rd</sup> Annual General Meeting at the scheduled time. However, the meeting was adjourned for want of quorum and was reconvened after a break of two minutes.

Prof. N.K. Samadhiya, President, IGS thanked IGS-Trichy Chapter for making all necessary arrangements for the meeting.

The General Body was informed that many IGS members, namely, Prof. Gopal Ranjan, Prof. Bhawani Singh, Dr. V.M. Sharma, Prof. Narinder Puri, Prof. Anand Prakash, Prof. V. Bangereshwara Sarma, Dr. Biplab Kanti Som, Dr. Cyrus Tata, Mr. Jattinder Singh, Prof. D.K. Paul and Shri Sujit Das had passed away that year. The General Body observed a two minutes of silence as a mark of respect.

The President welcomed the Past Presidents of IGS, Members of Executive Committee and Members of IGS to 63<sup>rd</sup> AGM. Subsequently, the agenda items were taken up for discussion.

**ITEM 1 CONFIRMATION OF THE MINUTES**

The Minutes of 62<sup>nd</sup> Annual General Meeting held on 17<sup>th</sup> December 2020 online meeting on Zoom platform were circulated to the members as **Appendix-A** of the Agenda papers. No comments were received from the members. The General Body approved the minutes.

**ITEM 2 AUDITED ACCOUNTS FOR 2019-2020**

The audited accounts of the Society for the period 1<sup>st</sup> April 2020 to 31<sup>st</sup> March 2021 were circulated to the members as **Appendix-B** of the Agenda papers. The salient features of the audited accounts were presented to the

General Body using a Power Point Presentation by the Honorary Secretary. He briefed to the General Body on different heads of Accounts. Shri R.K. Kulkarni proposed to adopt the accounts which was seconded by Dr. V. Balakumar. The General Body adopted the Audited Accounts for the year 2020-2021.

The General Body was also informed about a proposal for creation of Development Fund to utilize surplus money of the financial year 2020-21 and save tax. It was proposed to utilize the surplus money for acquiring assets, like computer, software and virtual resources, and to carry out research and allied development activities. Based on this, the General Body adopted the following resolution.

*“Unanimously resolved that 75% of the surplus for the financial year 2020-21 be transferred to Development fund for acquiring assets like computer, software and virtual resources, and to carry out research and allied development activities, etc.”*

### **ITEM 3 REPORT OF THE HONORARY SECRETARY**

The Annual Report of the Honorary Secretary for the period between 18<sup>th</sup> December 2020 to 16<sup>th</sup> December 2021 was circulated to the members as **Appendix-C** of the Agenda papers. The same was presented by the Honorary Secretary, Prof. J.T. Shahu, during the meeting using a Power Point presentation. Members appreciated and adopted the activity report with a loud applause.

### **ITEM 4 ADDRESS BY THE PRESIDENT**

The address of the President was circulated to the members as **Appendix-D** of the Agenda papers. IGS President, Prof. N.K. Samadhiya, presented the salient features of the address, particularly the achievements during the past one year. The AGM adopted the report with a loud applause.

Prof. N.K. Samadhiya requested local chapters and TC members to conduct more technical activities.

### **ITEM 5 PROFESSIONAL AWARDS**

Prof. J.T. Shahu, Honorary Secretary, IGS informed AGM about the constitution of four new IGS Awards related to professionals. These awards were approved in principle by the General Body in its meeting held on 17<sup>th</sup> December, 2020. He briefed to the General Body about the details of the four new IGS Professional Awards and their modalities.

- ◆ IGS-Award for Outstanding contribution to Geotechnical Engineering Practice (Biennial)
- ◆ IGS-leadership award for contribution in Geotechnical Engineering Practice (Biennial)
- ◆ IGS-Gold Medal for the best geotechnical engineering practices on a project (Biennial)
- ◆ IGS-Young Professional award for Geotechnical engineering practice (Biennial)

Shri Ravi Sundaram proposed to adopt the four new IGS Professional Awards. The proposal was seconded by Dr. A.P. Singh. The General Body adopted the four New IGS Professional Awards.

#### **ITEM 6 IGS FOUNDATION**

The proposal for creation of IGS Foundation was approved by the General Body in its meeting held on 17th December 2020. The Executive Committee had not yet finalized the report. Therefore, the item was deferred to the next General Body Meeting.

#### **ITEM 7 ANY OTHER ITEM WITH THE PERMISSION OF CHAIR**

- 7.1 Prof. T. Ramamurthy raised a matter regarding authors not getting reprints of their papers published in the Indian Geotechnical Journal. Prof. Ramamurthy also pointed out that very high amount is being charged by M/s Springer for publishing color photographs in the journal. He requested IGS to look into the matter. The General Body deliberated the matter at length and suggested that IGS should take up the matter with M/s Springer and Editor-in-Chief of Indian Geotechnical Journal for resolution.

The Meeting concluded with a Vote of thanks to the Chair.

**HONORARY SECRETARY**

**PRESIDENT**

**APPENDIX-B**

**AUDIT REPORT UNDER SECTION 12A (b)  
OF THE INCOME TAX ACT, 1961  
IN THE CASE OF  
INDIAN GEOTECHNICAL SOCIETY, NEW DELHI**

We have examined the Balance Sheet of **INDIAN GEOTECHNICAL SOCIETY, NEW DELHI PAN AAATI0175L** as at **31<sup>st</sup> March, 2022** and the Profit and loss Account for the year ended on that date, which are in agreement with the books of account maintained by the said Society.

We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of the audit. In our opinion, proper books of account have been kept by the society so far, as appears from our examination of the books.

In our opinion and to the best of our information and according to explanations given to us, the said accounts, give a true and fair view -

- (i) In the case of the Balance Sheet, of the state of affairs of the above named society as at 31<sup>st</sup> March 2022, and
- (ii) In the case of the Profit and loss Account, of the profit or loss of its accounting year ending on 31<sup>st</sup> March, 2022.

The prescribed particulars are annexed hereto.

For Grover, Lalla & Mehta  
Chartered Accountants  
FRN 002830N

Sd/-

(Ashok Grover)  
Partner  
M. No. 081784

Place: New Delhi

Dated: September 29, 2022

## INDIAN GEOTECHNICAL SOCIETY

Amount (Rs) as on 31.03.2021	LIABILITIES	Amount (Rs) as on 31.03.2022
3,13,32,596.83	CORPUS FUND	3,22,25,111.50
2,26,718.56	(As per last Balance Sheet)	
<u>6,65,796.11</u>	Add: Additions during the year	
3,22,25,111.50	Add: Excess of Income over Expenditure during the year	6,42,480.61
		3,28,67,592.11
	DEVELOPMENT FUND	
-	(U/s 11 (2) of the I.T. Act, 1961 )	
19,97,388.34	(As per last Balance Sheet)	19,97,388.34
	Add: Addition during the year	16,27,442.47
		36,24,830.81
	LIFE FELLOWSHIP FUND	
14,82,055.10	(As per last Balance Sheet)	16,06,255.10
<u>1,24,200.00</u>	Add: Addition during the year	2,10,000.00
		18,16,255.10
	LIFE MEMBERSHIP FUND	
1,18,10,242.50	(As per last Balance Sheet)	1,27,02,442.50
<u>8,92,200.00</u>	Add: Addition during the year	7,81,784.00
		1,34,84,226.50
	DONOR FELLOWSHIP FUND	
	(As per last Balance Sheet)	1,35,025.00
	DONOR MEMBERSHIP FUND	
	(As per last Balance Sheet)	1,73,229.00
	PRIZE FUND	
	(As per last Balance Sheet)	27,60,500.00
		<u>3,00,000.00</u>
		30,60,500.00
	YGE-TECH. ACTIVITY PROM. FUND	
	(As per last Balance Sheet)	9,20,000.00
	CURRENT LIABILITIES & PROVISIONS	
1,05,000.00	Security Deposit for Rent	1,05,000.00
39,316.06	GST Payable	75,747.10
<u>50,000.00</u>	Expenses Payable	50,000.00
		2,30,747.10
<u>5,27,14,267.50</u>	TOTAL	<u>5,63,12,405.62</u>

Dated: 28.09.2022  
Place: New Delhi

Sd/-  
Hon. Secretary

Sd/-  
President



**BALANCE SHEET AS ON 31.03.2022**

Amount (Rs) as on 31.03.2021	ASSETS	Amount (Rs) as on 31.03.2022
	<b>FIXED ASSETS</b> (As per schedule attached)	
83,13,441.15		82,81,537.15
	<b>INVESTMENTS</b>	
62,15,089.00	FDR with Andhra Bank	62,50,000.00
34,59,282.00	FDR with Corporation Bank	34,59,282.00
99,00,000.00	Tamilnadu PFIDC Ltd.	99,00,000.00
<u>1,98,84,584.00</u>	Indian Bank	<u>2,32,00,000.00</u>
3,94,58,955.00		4,28,09,282.00
	<b>CURRENT ASSETS</b>	
11,90,796.00	Tax Deducted at Source	15,93,575.00
2,45,887.24	Intt. Due but not received	3,46,112.24
20,420.00	Advance to Chapters/Suppliers	2,20,420.00
<u>10,44,635.00</u>	Royalty from Journal Receivable	<u>8,96,524.98</u>
25,01,738.24		30,56,632.22
	<b>CASH AND BANK BALANCES</b>	
3,81,689.92	Corporation Bank	5,37,989.92
17,27,860.87	Indian Bank	12,46,669.62
3,29,167.89	Andhra Bank	3,75,559.28
<u>1,414.43</u>	Cash in Hand	<u>4,735.43</u>
24,40,133.11		21,64,954.25
<u><u>5,27,14,267.50</u></u>	<b>TOTAL</b>	<u><u>5,63,12,405.62</u></u>

As per our Report of even date attached  
For Grover, Lalla & Mehta Chartered Accountants

Sd/-  
(A.K. Grover)  
Partner

## INDIAN GEOTECHNICAL SOCIETY FOR THE YEAR

Amount (Rs) as on 31.03.2021	EXPENDITURE	Amount (Rs) as on 31.03.2022
1,07,554.00	To Printing of Newsletter	1,59,390.00
45,000.00	To Grant to Chapters	1,20,000.00
82,288.00	To Printing & Stationery	53,831.90
14,99,500.00	To Salaries & Bonus	15,68,900.00
1,07,567.31	To Repair & Maint./Housing Keeping	1,09,677.00
65,436.00	To Postage & Courier Expenses	83,792.00
82,082.00	To Electricity/Water/Property Tax	1,03,609.00
20,977.67	To Telephone/Fax Expenses	55,616.34
6,515.00	To Travelling & Conveyance	9,325.00
6,569.78	To Bank Charges (Net)	6,453.86
5,495.00	To Hospitality	5,082.00
2,52,771.00	To Subscription to ISSMGE	2,55,564.00
52,396.00	To Insurance	60,259.00
-	To Webseries Expenses	27,500.00
-	To Honorarium	76,000.00
30,000.00	To Audit Fees	30,000.00
1,22,755.00	To Website Expenses	1,06,800.00
1,65,971.00	To Awards	1,88,763.00
20,000.00	To Legal and Professional Expenses	20,000.00
225.05	To Misc Expenses	3,580.80
43,190.00	To Depreciation	31,904.00
4,500.00	To Executive Committee Expenses	-
	To Excess of Income over Expenditure	
6,65,796.11	Transferred to : Corpus Fund	6,42,480.61
19,97,388.34	: Development Fund	16,27,442.47
<u>26,63,184.45</u>		<u>22,69,923.08</u>
<u>53,83,977.26</u>	<b>TOTAL</b>	<u>53,45,970.98</u>

Dated: 28.09.2022  
Place: New Delhi

Sd/-  
Hon. Secretary

Sd/-  
President



**INDIAN GEOTECHNICAL SOCIETY  
FOR THE PERIOD FROM**

RECEIPTS	AMOUNT (Rs.)	
To Opening Balances		
Corporation Bank	3,81,689.92	
Indian Bank	17,27,860.87	
Andhra Bank	3,29,167.89	
Cash in Hand	1,414.43	24,40,133.11
To Subscription on account of		
Associate Membership	1,72,000.00	
Institutional Membership	3,10,000.00	
Annual Membership Student	3,000.00	
International Society Subs.	4,19,085.00	9,04,085.00
To Life Membership Fund		7,81,784.00
To Life Fellowship Fund		2,10,000.00
To Contribution for Prize/ Award Fund		3,10,500.00
To Admission Fees		2,81,700.00
To Advertisement		1,38,000.00
To Interest on Deposits/Investments		24,37,324.00
To Interest on SB Account		50,885.00
To Royalty from Journal		10,58,822.00
To Rent received		4,81,250.00
To Webseries		81,200.00
TOTAL		<u><u>91,75,683.11</u></u>

Dated: 28.09.2022  
Place: New Delhi

Sd/-  
Hon. Secretary

Sd/-  
President

## RECEIPT & PAYMENT ACCOUNT

### 01.04.2021 TO 31.03.2022

PAYMENTS	AMOUNT (Rs.)	
By Printing of Newsletter		1,59,390.00
By Printing & Stationery		53,831.00
By Salaries & Bonus		15,68,900.00
By Repair & Maintenance/House Keeping		1,09,677.00
By Postage & Courier Expenses		83,792.00
By Electricity/Water/Property Tax		1,03,609.00
By Telephone/Fax Expenses		55,616.34
By Travelling & Conveyance		9,325.00
By Bank Charges (Net)		6,453.86
By Hospitality		5,082.00
By ISSMGE Membership Subs.		2,55,564.00
By Advance to Chapters		2,00,000.00
By Grant to Chapters		1,20,000.00
By Insurance		60,259.00
By Webseries expenses		27,500.00
By Honorarium		76,000.00
By Audit Fees		30,000.00
By Website Expenses		1,06,800.00
By Awards		1,88,763.00
By Legal & Professional Expenses		20,000.00
By Short & Excess		3,580.66
By FDR with Indian Bank		36,00,000.00
By GST Paid		1,66,586.00
By Purchase of Fixed Assets		-
By Closing Balances		
Corporation Bank	5,37,989.92	
Indian Bank	12,46,669.62	
Andhra Bank	3,75,559.28	
Cash in Hand	4,735.43	21,64,954.25
TOTAL		<u><u>91,75,683.11</u></u>

As per our Report of even date attached  
For Grover, Lalla & Mehta Chartered Accountants

Sd/-  
(A.K. Grover)  
Partner

**INDIAN GEOTECHNICAL SOCIETY, NEW DELHI**  
**FIXED ASSETS SCHEDULE AS ON 31.03.2022**

PARTICULARS	W.D.V. AS ON 01.04.2021	ADDITIONS	SALE/ ADJUST- MENTS	TOTAL AS ON 31.03.2021	DEPRICIATION FOR THE YEAR	W.D.V. AS ON 31.03.2022
Office Flat at Nehru Place	1,54,767.00	-	-	1,54,767.00	15,477.00	1,39,290.00
Office Building at Deepali	81,01,300.00	-	-	81,01,300.00	-	81,01,300.00
Furniture & Fixtures	16,395.00	-	-	16,395.00	1,640.00	14,755.00
Computer / Website / Software	34,558.15	-	-	34,558.15	13,823.00	20,735.15
Office Equipments	5,811.00	-	-	5,811.00	872.00	4,939.00
Air Conditioner	610.00	-	-	610.00	92.00	518.00
<b>TOTAL</b>	<b>83,13,441.15</b>	<b>-</b>	<b>-</b>	<b>83,13,441.15</b>	<b>31,904.00</b>	<b>82,81,537.15</b>

J. T. Shah

Samadhige



**REPORT OF THE HONORARY SECRETARY FOR THE PERIOD  
16.12.2021 TO 31.12.2022**

**1. MEETINGS**

1.1 The following meetings of the Society were held (excerpts of the minutes of these meetings are given after this report as Annexure C1).

a) Executive Committee Meetings:

- i) 230<sup>th</sup> ECM was held on **12<sup>th</sup> March, 2022 on Zoom Platform (Online).**
- ii) 231<sup>st</sup> ECM was held on **11<sup>th</sup> June, 2022 at Aurangabad.**
- iii) 232<sup>nd</sup> ECM was held on **02<sup>nd</sup> October, 2022 at IIT Bombay.**
- iv) 233<sup>rd</sup> ECM is scheduled to be held on **14<sup>th</sup> December, 2022 at Kochi.**

b) Annual General Meeting:

The 63<sup>rd</sup> Annual General Meeting was held on 16<sup>th</sup> December 2021 via Online (Zoom).

**Prof. N.K. Samadhiya, President**, IGS was in Chair. The President welcomed the members to the meeting.

A brief report of the President, Prof. N.K. Samadhiya, covering the achievements during the past one year was attached as **Appendix G** of the Agenda papers. The President highlighted some of the achievements to the General Body. The AGM adopted the Report presented by the President with applause.

**2. PUBLICATIONS**

a) INDIAN GEOTECHNICAL JOURNAL

- i) Vol. 52, Issue 1, February 2022
- ii) Vol. 52, Issue 2, April 2022
- iii) Vol. 52, Issue 3, June 2022
- iv) Vol. 52, Issue 4, August 2022
- v) Vol. 52, Issue 5, October 2022
- vi) Vol. 52, Issue 6, December 2022

b) IGS NEWS

- i) Vol. 54, No. 01, January-March, 2022
- ii) Vol. 54, No. 02, April-June, 2022
- iii) Vol. 54, No. 03, July-September, 2022
- iv) Vol. 54, No. 04, October-December, 2022 (in Press)

### 3. CONFERENCES

- 3.1 IGC-2021 was held at Trichy via online mode from 16-18 December 2021.  
 3.2 IGC-2022 is scheduled to be held at Kochi from 15-17 December 2022.  
 3.3 IGC-2023 is scheduled to be held at Roorkee in December 2023 (Dates to be decided).  
 3.4 IGC-2024 is scheduled to be held at Aurangabad in December 2024 (Dates to be decided).

### 4. LOCAL CHAPTER ACTIVITY

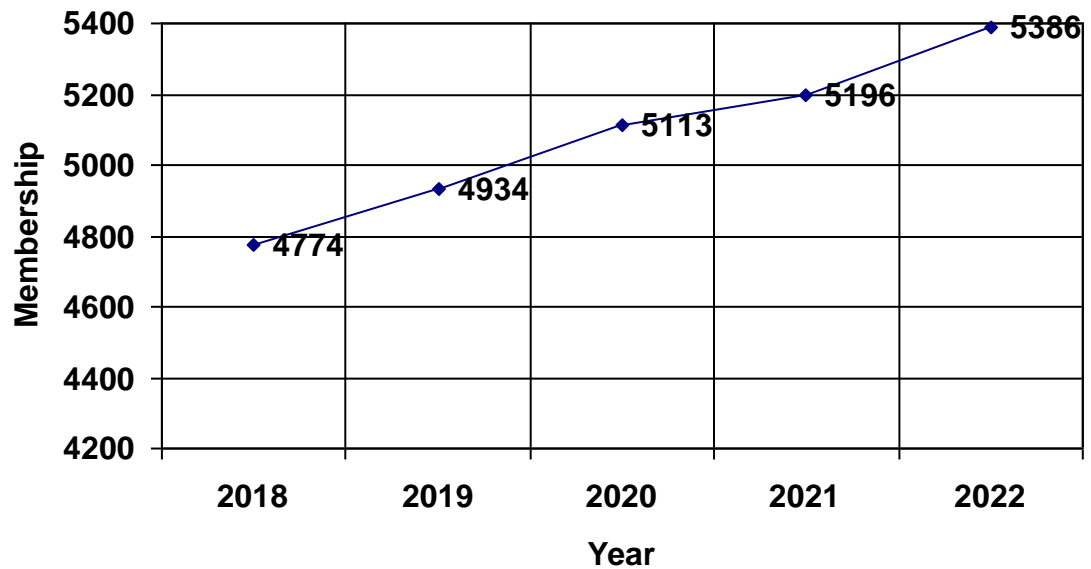
Activity Report and Audit Report of the Local Chapters received up to 31<sup>st</sup> October, 2022 are given in the end as Annexure C2 and C3, respectively.

### 5. MEMBERSHIP POSITION

	As on 1 <sup>st</sup> Nov. 2021	As on 1 <sup>st</sup> Nov.2022
Honorary Fellows	16	17
Donor Fellows	33	33
Life Fellows	528	552
Donor Members	24	24
Life Members	4574	4725
Institutional Members	09	13
Associate Members	09	11
Student Members	03	11
	5196	5386

YEAR	TOTAL MEMBERS	INCREASE (NOS.)
2018	4774	251
2019	4934	160
2020	5113	179
2021	5196	83
2022	5386	190





## 6. VOTE OF THANKS

Dear Members, it is indeed an honour and privilege for me to present a vote of thanks to all the members who are present here to participate in AGM and IGC-2022. Before I formally thank everyone individually, I wish to place on record our special thank to Mr. M.D. Nair and all the Organising Committee members of IGC-2022 for their unstinted effort in organizing a magnificent conference.

I would like to present the highlights of some of the major activities carried out by IGS during the past one year.

In the last one year, four Executive Committee Meetings were held. Three of these meetings were held physically and one in virtual mode.

As you all know, we had a great IGC-2021 at Trichy last year in virtual mode. It deserves a special mention that a total contribution of Rs. **78,225/-** was made to the corpus of IGS by IGS-Trichy Chapter from the savings of IGC-2021. Our sincere thank to Prof. K. Muthukkumaran and his team for the contribution.

Several local chapters have reported activities, namely, Seminars, Conferences and Workshops, organized by them throughout the year. Seminars/Conferences/Workshops were organized by our Chapters at Aurangabad, Baroda, Bhubaneshwar, Chandigarh, Chennai, Coimbatore, Delhi, Goa, Guntur, Hyderabad, Indore, Jabalpur, Jodhpur, Kochi, Kolkata, Mumbai, Patna, Pune, Raipur, Roorkee, Vellore, Warangal, Vishakhapatnam, Thiruvananthapuram and other places on various emerging topics of interest.

My sincere thank to Prof. Madhavi Latha, Editor-in-Chief and Prof. Deepankar Choudhury, Prof. Gopal Madabhushi, Prof. Hemanta Hazarika, Prof. Krishna R. Reddy, Prof. Shobha K. Bhatia, Prof. Vikas Thakur, Associate Editors of Indian Geotechnical Journal for their splendid effort. With their effort, we could publish all the six issues of the Journal during the year in time. It also gives me a great pleasure to mention that IGS has received an amount of Rs. **11,75,562/-** as royalty from M/s Springer Ltd. for publication of Indian Geotechnical Journal. My special thank to M/s Springer for the quality work they have done.

IGS NEWS has undergone a qualitative change. We are now regularly publishing technical articles, short summary of recently awarded doctoral theses, and job openings in the area of geotechnical engineering in both academia and industry in the IGS Newsletter. The Editorial responsibility of IGS NEWS is with me and the Editorial Board Members, and we are ably supported by Shri Sanjay Arora, Executive Secretary, who is also the Associate Editor. My sincere thank to Editorial Board Members, Dr. Ravi Sankar Jakka, Dr. A.P. Singh and Dr. Jimmy Thomas for their consistent effort. With their effort, we could publish all the four issues of the IGS NEWS during the year in time. I wish to thank our advertisers for their support and continued patronage to promote the IGS NEWS.

As you would have noticed, IGS web portal now bears a new look. The back issues of Indian Geotechnical Journal and 13<sup>th</sup> ICSMFE proceedings have been digitized and will soon be hosted on IGS web portal with multiple search options. Further efforts are being made to make the system more user friendly.

Before concluding, I would like to thank Shri Sanjay Arora, Executive Secretary, Mrs. Raveena Podishetty, Technical Secretary, Shri Shiva Darshan Mehta, Shri Shish Pal Singh and Shri Kishan Swarup, the IGS Secretariat Staff, for their sincere work and dedication in running the affairs of the society smoothly. Special thanks are due to Dr. B. Manna and Dr. Altaf Usmani, signatories for banking operations, for extending all their co-operation in signing the cheques.

Last but not the least, once again I thank the Organisers of IGC-2022, Mr. M.D. Nair and his team, particularly the student community, who have done voluntary and selfless service, and deserve all our praise and appreciation.

On behalf of IGS, I take this opportunity to extend best wishes and a very Happy New Year 2023 to all of you and your family.

J.T. Shahu

**Excerpts from Executive Committee Meetings held during 2021/2022**

**229<sup>th</sup> ECM held on 11<sup>th</sup> December, 2021 on Zoom Platform (Online).**

Total Members: 29

Members Present: 22

- \* Results of best paper awards were announced.
- \* Results of IGS-YGE best paper awards were announced.
- \* Results of the following awards were announced:

Honorary Fellowship

Conferred to Prof. T.G. Sitharam.

IGS-Mr. H.C. Verma Diamond Jubilee Award

Pravan Kumar Gara,, K.S. Rao, Nirbhay Narayan Singh & Raunaq Singh jointly with Saptarshi Kundu and B.V.S. Viswanadham

IGS-Sardar Resham Singh Award

Manojit Samanta

IGS-AIMIL Best Chapter Award- 2021

IGS-Aurangabad Chapter

- \* President informed EC that the Selection Committee has given its recommendations and the name of the IGS-Annual Lecturer-2022 would be announced during the inaugural function of IGC-2021 as per convention.
- \* The following Fellowships were approved
  - Dr. Neelima Satyam
  - Dr. Sibapriya Mukherjee
  - Dr. Nitin Dindorkar
  - Er. Ramakant Upadhyaya
  - Mr. G.D. Kumara
  - Mr. Sreenivasa Murthy
  - Dr. Suneet Kaur
  - Mr. P. Sachithanantham
  - Dr. Manjeet Singh Hora
- \* Investment of Savings was approved.

- \* EC approved the Audit Report 2020-2021.
- \* EC approved the proposal to Institute Award for Professional Practice.
- \* EC approved the proposal for Creation of Development Fund to park surplus money to save tax for the financial year 2020-21. The following Resolution was passed during the EC Meeting.

*“Unanimously resolved that 75% of the surplus for the financial year 2020-21 be transferred to Development fund for acquiring assets like computers, software and virtual resources, to carry out research and allied development activities, etc.”*

- \* EC was informed that copy of IGS News circulated and posted to all IGS Members. EC appreciated the efforts of the editorial of the editorial board members of IGS News.
- \* Prof. G. Madhavi Latha, Editor-in-Chief, Indian Geotechnical Journal (IGJ) informed EC about the Editorial Board, Journal Matrics, Editorial Performance Report, Acceptance and Rejection Rate, Impact of the Journal, Article Publication Summary and Special Issues.
- \* Dr. D. Neelima Satyam informed EC that 31 Final Papers were reviewed and uploaded on the conference web portal by IGS. She further informed that 4 final papers for 7iYGEC were also reviewed and uploaded on the conference web portal by IGS. EC has approved to give subsidy in Registration Fee to all the four young authors of 7iYGEC for attending the Conference at Sydney.
- \* EC appreciated the efforts of the Task Committees. The following decisions were taken during the presentation of IGS Task Committees-

- (1) EC was informed that a new version of IGS homepage with advanced version would be hosted on IGS website very soon.
- (2) EC was requested space on IGS website for uploading the material of the lectures organised by the Local Chapters.
- (3) Efforts shall be made to increase the IGS Membership in areas that are not adequately represented by contacting the Local Chapters and Institutes.
- (4) Efforts shall be made to increase the participation of professionals in IGS activities by organizing technical activities involving professionals.
- (5) EC was informed about the updates on Chapter Activities. Efforts shall be made to revive the dormant chapters.
- (6) EC was informed about the updates on Geovishleshana Student Competition for which names of the winners to be announced during valedictory session of IGC-2021.

- \* EC approved the IGS “Collaboration with DFT” to conduct joint Seminars, workshops or any such event which is beneficial to both parties without involving any financial or commercial aspects.
- \* EC provisionally approved the proposal of IGS-Aurangabad Chapter for hosting 230<sup>th</sup> EC meeting to be held on March 12, 2022.
- \* EC constituted the selection committee consisting of Prof. N.K. Samadhiya (Convenor), Prof. K. Rajagopal, Prof. Mahendra Singh to select next orator for the IGS Ferroco Terzaghi Oration 2022.

**230<sup>th</sup> ECM held on 12<sup>th</sup> March, 2022 on Zoom Platform (Online).**

Total Members: 29

Members Present: 20

- \* Minutes of 63<sup>rd</sup> AGM were approved.
- \* Executive Committee was informed that 41 new members (09 Life Fellows, 31 Life Members and 01 Associate Member) were added since the last EC Meeting.
- \* The following Fellowships were approved
  - Prof. Priti Maheswari
  - Prof. Sandeep Singh, Professor
  - Prof. Anand Joshi, Professor
- \* Investment of Savings was approved.
- \* Budget for 2022-23 was proposed.
- \* EC approved the payment of Annual subscription to ISSMGE.
- \* Appointment of M/s Grover, Lalla & Mehta as Auditors for 2022-23 was approved.
- \* Selection Committees for IGS-Annual Lecture 2023, IGS-Kueckelmann Award 2022, IGS-Prof. Dinesh Mohan Award, IGS-Professional Awards 2022 and Best Woman Researcher in Geotechnical Engineering Award 2022 were constituted.
- \* EC approved the schedule for election of office bearers for the two-year term of 2023-2024. EC authorised Prof. J.T. Shahu, Honorary Secretary as Returning Officer.
- \* IGS-Aurangabad Chapter was selected to host 9th IYGEC-2023.
- \* EC requested Dr. C.R. Parthasarathy to take the responsibility of Convener of IGS Foundation Committee.

- \* EC approved the proposal in principle to institute a new IGS Award in Forensic Geotechnical Engineering.
- \* EC appreciated the efforts of the Task Committees. The following decisions were taken during the presentation of IGS Task Committees-

(1) EC was informed that a revamp of the IGS website is under progress to make it more dynamic and attractive. EC was also briefed about the progress made on scanning of old issues of Journals (with searchable option) and it will be completed within 3-4 months.

(2) EC was informed about a proposal submitted to host the 12th International Symposium on Field Monitoring in Geomechanics in 2026.

(3) EC was requested space on IGS website for uploading the material of the lectures organised by the Local Chapters.

- \* EC was informed that copy of IGS News circulated and posted to all IGS Members. EC appreciated the efforts of the editorial of the editorial board members of IGS News.

Prof. G. Madhavi Latha, Editor-in-Chief, Indian Geotechnical Journal (IGJ) informed EC about the reorganization of Editorial Board, special issues and annual goals of the journal. She also informed that from 2022, the first Article in each issue will be a “Feature Article” by Editors’ Choice. This Article will be an open access article freely available for download. EC appreciated the efforts of the editorial team for hard work and achievement.

- \* EC was informed that 31 Final Papers for 20th ICSMGE were reviewed and uploaded on the conference web portal by IGS. Also, four final papers for 7iYGEC were reviewed and uploaded on the conference web portal by IGS. EC was further informed that 17th ARC-2023 will be held from 14-18 August, 2023 in Nur-Sultan City, Kazakhstan.
- \* EC approved the proposal of IGS-Aurangabad Chapter for hosting 231<sup>st</sup> EC meeting to be held on June 11, 2022. EC also decided that 232<sup>nd</sup> EC Meeting will be held at Mumbai on October 2, 2022 and 233<sup>rd</sup> EC Meeting will be held at Kochi on December 14, 2022.
- \* EC approved the proposal in principle to institute a new IGS Award Best Teacher of Geotechnical Engineering Award and a sub-committee was constituted to evaluate the proposal and make guidelines.
- \* EC was informed about developing a Software Fund and a sub-committee was constituted to make guidelines and how to utilize the software.
- \* EC approved the proposal in principle to start SAASMGE (South Asian Association for Soil Mechanics and Geotechnical Engineering) or SAAGS (South Asian Association of Geotechnical Societies).

- \* EC approved the Proposal in principle for Collaboration with ASCE India Section & IS Southern Region on Non-Financial Commitment.

### 231<sup>st</sup> ECM held on 11<sup>th</sup> June, 2022 at Aurangabad

Total Members: 29

Members Present: 19

- \* Executive Committee was informed that 31 new members (03 Life Fellows and 28 Life Members) were added since the last EC Meeting.
- \* The following Fellowships were approved
  - Prof. Mahendra Singh
  - Prof. Rajat Rastogi
  - Mr. Hites Ray
  - Brig. G. Muthu Kumar
  - Prof. Sundaravadivelu Ranganathan
  - Dr. Zulfequar Ahmad
  - Prof. K.S. Hari Prasad
  - Prof. Umesh Kumar Sharma
- \* Investment of Savings was approved.
- \* EC approved the proposal to institute an award in Forensic Geotechnical Engineering.
- \* EC was informed about the Proposal to Institute Best Teacher of Geotechnical Engineering Award. EC requested the convener to circulate the details of the report to all EC members for their view/opinion.
- \* EC approved the sponsorship request for the following IGS Professional Awards:
  - IGS-Award for Outstanding Contribution to Geotechnical Engineering Practice sponsored by **M/s Geo Dynamics, Vadodra.**
  - IGS-Leadership award for Contribution to Geotechnical Engineering Practice sponsored by **IGS Surat Chapter in memory of Dr. M.D. Desai.**
  - IGS-Gold Medal for the Best Geotechnical Engineering Practices on a Project sponsored by **IGS Surat Chapter in memory of Dr. M.D. Desai.**
  - IGS-Young Professional Award for Geotechnical Engineering Practice sponsored by **M/s Cengrs Geotechnica Pvt. Ltd., Noida.**
- \* EC was informed about the updates on IGS-Ferroco Terzaghi Oration – 2020 & 2022 to be held on 2nd October 2022.

- \* IGS-Aurangabad Chapter was selected to host IGC-2024.
- \* EC was informed that January-March 2022 issue of IGS News has been published, circulated and posted to all IGS members.
- \* EC was also informed that Rs.10,75,938/- was received as Royalty from Springer for Indian Geotechnical Journal (IGJ).
- \* EC was informed that the current MoU with DIPM may be treated as closed due to pandemic, DIPM were constrained to close all the activities.
- \* EC was informed about developing a Software Fund and EC approved the purchase of Plaxis software.
- \* Revisions were done to the basic salary and also to the annual increments of IGS staff.
- \* The following decisions were taken during the presentation of IGS Task Committees:
  - (1) EC was informed that a revamp of the IGS website is underway to make it more dynamic and attractive. EC requested the committee to find out a suitable IT person for IGS website.
  - (2) All local chapters shall be motivated to conduct at least one meeting locally with at least 10 professional engineers to disseminate the IGS activities.
  - (3) EC was informed about a need to update the members on ISSMGE Technical Committees from India.
  - (4) EC was informed that our proposal to host the 12th International Symposium on Field Monitoring in Geomechanics in 2026 has been selected for the final round of the competition, which will be held during the 11th International Symposium on Field Monitoring in Geomechanics in London in September this year.
  - (5) EC was updated on local chapter activities. Efforts shall be made to revive the dormant chapters. EC requested to reactivate the IGS-Guwahati Chapter with the help of Dr. A. Murali Krishna.
  - (6) EC was informed that SC7 will organize a short course on "Slope Failures and Mitigation Measures" during 12th August to 3rd September, 2022. EC approved the honorarium of Rs. 32000/- for the event.
  - (7) EC was informed that SC7 Committee will conduct GeoVisleshana-2022 competition for UG Students. EC approved the proposal and also approved the grant of Rs. 29000/- for the event.
  - (8) EC was informed that SC8 Committee on IGS Virtual University has completed the task. EC was requested to change the name of SC8 Committee.



- \* EC decided 232<sup>nd</sup> EC Meeting will be held at Mumbai on October 2, 2022.
- \* SC-6 committee requested the hosting of the web-pages of those IGS local chapters that are ready to maintain it, on IGS website.
- \* EC requested the IGS secretariat to update the activities' calendar on Gmail and the same should also be available on IGS website.
- \* EC requested IGC-2022 organizers to send invitation to attend IGC-2022 to the office bearers of all South Asian Countries in order to kick start the idea of SAASMGE (South Asian Association for Soil Mechanics and Geotechnical Engineering) or SAAGS (South Asian Association of Geotechnical Societies).
- \* EC was informed that a draft copy of MOU on collaboration with ASCE India Section & IS Southern Region on Non-Financial Committee has been received. EC requested to circulate the draft copy of MOU to all EC members for their view/opinion.
- \* EC congratulated Prof. N.K. Samadhiya on being elected as a member of ECI Governing Body.

**232<sup>nd</sup> ECM held on 2<sup>nd</sup> October, 2022 at IIT Bombay.**

Total Members: 29

Members Present: 20

- \* Executive Committee was informed that 66 new members (01 Institution Member, 08 Life Fellows, 53 Life Members and 04 Student Members) were added since the last EC Meeting.
- \* The following Fellowships were approved
  - Prof. Pradeep Bhargava
  - Prof. Praveen Kumar
  - Mr. Sorabh Gupta
  - Prof. Chandra Sheekar Prasad Ojha
  - Prof. Manoranjan Parida
  - Prof. Ramanand Dubey
  - Er. Alok Bhowmick
  - Dr. Ateeq Mohd. Khateeb
- \* Investment of Savings was approved.

- \* EC approved the Agenda with the addition of an Agenda item “Best Teacher of Geotechnical Engineering Award” for Annual General Meeting (AGM) scheduled on December 15, 2022 at Kochi.
- \* EC was informed that Prof. T.G. Sitharam was included in the IGS Foundation Committee in place of Prof. M.N. Viladkar. EC also requested the Convener to include Prof. A. Murali Krishna, Prof. S.K. Prasad and Mr. Ravi Sundaram in the Committee.
- \* EC was informed that a request was received from Prof. Ashim Kanti Dey regarding Consideration of Reservation of Some Seats of Executive Committee on Zonal Basis. EC decided to form a sub-committee consisting of Prof. A. Murali Krishna (Convener), Mr. Ravi Sundaram, Dr. Jaykumar Shukla, Prof. T. Thyagaraj and Prof. G.L. Sivakumar Babu to formulate the guidelines.
- \* EC approved the proposal “To Institute Best Teacher of Geotechnical Engineering Award”.
- \* EC approved the purchase of Plaxis Software and decided to form an Operations Committee consisting of Mr. Ravikiran Vaidya (Convener), Prof. B. Manna, Prof. Ravi Jakka and Dr. G. Sridevi and also requested the sub-committee to identify a technical person for monitoring purpose.
- \* EC was informed that April-June 2022 issue of IGS News was published, circulated and posted to all IGS members.
- \* EC was informed that India has won the bid for hosting 12th International Symposium on Field Monitoring in Geomechanics (ISFMG 2026) to be held at IIT-Indore.
- \* EC appreciated the efforts of the Task Committees. The following decisions were taken during the presentation of IGS Task Committees:
  - (1) EC was informed that a revamp of the IGS website is under progress to make it more dynamic and attractive. EC was also briefed about the progress made on scanning of old issues of Journals. EC was informed that a new domain has been purchased and old journals up to 5 years have been uploaded on the new domain.
  - (2) Efforts shall be made to increase the participation of professionals in IGS activities by organizing technical activities involving professionals.
  - (3) EC was informed that the IGS membership in all ISSMGE Technical Committee will be soon reviewed.
  - (4) Efforts shall be made to revive the dormant chapters. EC requested the SC-6 task committee on Chapter activities to make guidelines/SOP for operation of the Local Chapters and present a report in the next EC meeting.
- \* 233rd EC Meeting will be held at Kochi on December 14, 2022.

- \* EC was informed that a Proposal was received regarding enhancing the limit of Travelling Allowance to EC Members. EC decided that the Finance Committee will look into the matter.
- \* EC approved the MoU on collaboration with U.S. National Society for ISSMGE and Indian Geotechnical Society (IGS) and the MoU will be signed on December 14, 2022 in Kochi during IGC-2022.
- \* EC approved the proposal regarding organization of Women's Geotechnical Conference (WICG) in September, 2023.
- \* EC was informed that IGS Jabalpur Chapter has proposed to conduct two days National Conference on the topic "Advancements in Geotechnical and Infrastructural Developments" on 19th – 20th November 2022 in Jabalpur. EC approved the proposal and the grant of Rs. 30,000/- for the event.

## **LOCAL CHAPTERS ACTIVITY REPORTS**

(Received up to 31<sup>st</sup> October, 2022)

### **AGARTALA CHAPTER**

Chairman..... Prof. Sujit Kumar Pal  
Vice-Chairman..... Dr. (Mrs.) Sima Ghosh  
Hony. Secretary..... Dr. Rajib Saha

#### **Meetings**

- \* Eleven Executive Committee Meetings were held.

#### **Lectures**

- \* Webinar on Importance of Geotechnical and Geophysical Investigation and its advancements by Er. Ravi Sundaram on June 24, 2022 in association with NIT Agartala.
- \* Seminar on Energy Measurement to Standardise SPT by Er. Ravi Sundaram in association with NIT Agartala on September 09, 2022.
- \* Webinar on Demolition of Supertech Twin Tower, Noida — A case study Experience and Challenges by Dr. Anil Joseph in association with NIT Agartala on September 15, 2022.

#### **Special Activities**

- \* Engineer's Day was organized by IGS Agartala Chapter in association with Civil Engineering Club, NIT Agartala under the aegis of Department of Civil Engineering, NIT Agartala on September 15, 2022.

### **AURANGABAD CHAPTER**

Chairman..... Dr. Uttam B. Kalwane  
Vice-Chairman..... Prof. Mrs. N.G. Deshingkar  
Hony. Secretary..... Dr. Manish S. Dixit

#### **Meetings**

- \* Four Executive Committee Meetings were held.

#### **Lectures**

- \* Webinar on Constitutive Model of Soil by using Triaxial Test by Dr. Shrikant Shinde, VIIT, Pune on January 11, 2022.

- \* Webinar on Opportunities in Building Information Modelling by Er. Parimal Abay Marathe, Director Progressive Expert Consulting Pvt. Ltd. on January 19, 2022.
- \* Webinar on Pressuremeter Tests in Geotechnical Design by Er. Sanjay Gupta, Founder & Managing Director of Cengrs Geotechnica Pvt Ltd., Noida on February 04,2022.
- \* Webinar on Liquefaction Hazard Analysis and Mitigation by Prof. Mrs. Suman Jain, Faculty of Civil Engineering Department, Singhad College of Engineering, Lonavala, Maharashtra on May 11, 2022.

### **Special Activities**

- \* 1st Student Chapter was formed in Civil Engineering Dept., Marathwada Institute of Technology, Aurangabad on January 22, 2022.
- \* 231<sup>st</sup> IGS EC meeting was organized at IGS Aurangabad on 11 June 2022.
- \* One Week STTP on “Importance of Soil Investigations and Non-Destructive Techniques” was organized by IGS Aurangabad Chapter from March 8 to March 12, 2022.
- \* One Week STTP on “ABAQUS for Beginners (Introduction with Hands-on)” was organized by IGS Aurangabad Chapter from March 28 to April 01, 2022.
- \* Tree Plantation program was organised on May 11, 2022.
- \* Technical Event “SANKALP-2K22” was organised on May 21 2022.
- \* One Week STTP on “Advances in Deep Foundation” was organized by IGS Aurangabad Chapter from June 7 to June 11, 2022.
- \* Proposed one Week STTP on “Advances in Concrete Technology” in the month of September/October 2022.
- \* Proposed one Week STTP on “Geosynthetics and its Application” in the month of November 2022.

### **BARODA CHAPTER**

Chairman..... Er. H.P. Pandya  
Vice-Chairman..... Er. Ravikiran Vaidya & Director Geri  
Hony. Secretary..... Dr. Nitin Joshi & Dr. Ruchi Srivastava

## Meetings

- \* Three Executive Committee Meetings were held.

## Lectures

- \* Expert lecture on Importance of Geotechnical in Various Civil Engineering Fields at Parul University by Er. H. P. Pandya.
- \* Expert talk on Soil Liquification susceptibility & Mitigation topic with student by Dr. Chandresh Solanki on 21 January 2022.
- \* Webinar on “River Training and Flood Protection Work” by Mr. Manish Barot on 27th January 2022.
- \* Webinar lecture series on “Ground Improvement Techniques” Phase-I: Grouting and Deep Soil Mixing” on 21st and 22nd February 2022.
- \* Webinar lecture series on “Ground Improvement Techniques” Phase-II: Geosynthetics and Soil nailing” on 29th and 30th March 2022
- \* Webinar lecture series on “Ground Improvement Techniques” Phase-III: Stabilization, Densification and Stone Columns” on 29th and 30th April 2022.
- \* Organized one day National Seminar on “Advances in Geotechnical Engineering (AGE-2022)” on 27th August, 2022.

## Special Activities

- \* The inauguration ceremony of IGS - student chapter at Parul University under the IGS Baroda chapter was held on 21st January 2021
- \* Organised two-day workshop “Total Station” on 24<sup>th</sup> and 25th January 2022.
- \* Organized a site visit at PNC Infratech Ltd (DV-31), Subhelav, Gujarat which is working on Delhi- Mumbai Expressway on 17th May 2022 to see the construction of RE Wall.
- \* Organized a site visit at IOCL Site, Bajwa, Vadodara; to observe the pile load test in field on 26th August 2022.
- \* Planned to organize a Webinar Lecture on Geotechnical challenges in High-Speed Rail Construction by end of this year through online mode.
- \* 3 days offline workshop on Geotechnical Investigation (Module, Sample Extraction, Consolidation and Triaxial testing for soils) to be organized during Nov 2022 jointly with IGS Surat and Ahmedabad Chapter at IIT Ram Ahmedabad.

- \* Indian Geotechnical Society- Baroda chapter, Surat chapter, Applied Mechanics Department, M.S. University of Baroda with Geodynamics, Baroda and Pile Dynamics, Inc. USA will be organizing a workshop on Testing of Deep Foundations (DEEP-2022) on 12th and 13th November 2022.

## **CHANDIGARH CHAPTER**

Chairman..... Prof. S.K. Singh

Hony. Secretary..... Dr. Naveen James

### **Lectures**

- \* Webinar by Prof. Narendra Kumar Samadhiya (IGS President, Professor, Dept. of Civil Engineering, IIT Roorkee) on February 09, 2022.
- \* Webinar by Dr. Raheena M (Assistant Professor, Dept. of Civil Engineering, IIT Ropar) on June 09, 2022.
- \* Webinar by Mr. Ravi Sundaram (Director, Cengrs Geotechnica Pvt. Ltd Noida, Uttar Pradesh, India) on June 17, 2022.
- \* Webinar by Dr. Sunil Bharadwaj (Scientist 'F' Defence Geoinformatics Research Establishment (DGRE)) on August 20, 2022.
- \* Webinar by Dr. Sreevalsa Kolathayar (Assistant Professor, Department of Civil Engineering, National Institute of Technology Karnataka, Surathkal) on September 30, 2022
- \* Invited talk by Dr. Ravi K (Associate Professor, Department of Civil Engineering, Indian Institute of Technology Guwahati) on October 14, 2022.

### **Special Activities**

- \* Formation of IGS student chapter at IIT Ropar is ongoing.

## **DELHI CHAPTER**

Chairman..... Ms. Aarti Bhargava

Vice-Chairman..... Dr. Altaf Usmani & Dr. Bappaditya Manna

Hony. Secretary..... Mr. Mohit Jhalani

## Meetings

- \* Ten Executive Committee Meetings were held.

## Lectures

- \* Webinar on Landslide Management for Development of Highways by Mr. Sanjay Nirmal, Additional Director General in Ministry of Road Transport & Highways & Secretary General, Indian Roads Congress on November 10, 2021.
- \* Webinar on Recycle of Industrial Waste Materials for Road Construction by Dr. A.K. Sinha, Principal Scientist at CSIR-CRRI & Faculty at Academy of Scientific and Industrial Research (ASIR) on November 10, 2021.

## Special Activities

- \* Two days International Symposium was organised on the Advancements in Geotechnical Engineering on 24th and 25th June 2021.
- \* Workshop was conducted on Cone Penetration Test: Current practices and code on 04 March 2022.
- \* Technical Seminar on “Geotechnical Challenges & Solutions – Case Studies” was conducted on 05 September, 2022.

## GOA CHAPTER

Chairman..... Dr. Purnanand P Savoikar

Hony. Secretary..... Er. Umesh Kulkarni

## Meetings

- \* Three Executive Committee Meetings and One Annual General Meeting were held.

## Lectures

- \* Webinar on Geosynthetics for Reinforced soil slopes and ground improvement by Ms. Minimol Korulla and Geosynthetics for sustainability in transport infrastructure by Ms. Padmaja Gurrarn on March 19, 2022.
- \* Webinar on Geological and Geophysical applications in Geotechnical Engineering by Dr. C. Krishnaiah, Vice-chairman, IGS Pune chapter and Ex-Chief Research Officer, CWPRS, Pune on March 24, 2022.



## Special Activities

- \* 5th Dr. Victor de Mello Goa lecture was jointly organised by Indian Geotechnical Society Goa Chapter and Civil Engineering Department of Goa Engineering College, Farmagudi Goa, in association with Brazilian Geotechnical Society and Portuguese Geotechnical Society on 4th June 2022 in online mode which was delivered by Prof. Roger Frank, Honorary Professor, École Nationale des ponts et chaussées Laboratoire, Navier-geotechnical team (CERMES), France and Ex-President, ISSMGE (2013-17).
- \* A seminar on Pile Foundations and Foundation on rocks under the theme Geotechnical Engineering for Infrastructure Development along with installation of IGS Goa GEC and DBCE Students Chapters on June 18, 2022.
- \* Two IGS Goa Students chapters were inaugurated at the hands of Prof. Narendra Kumar Samadhiya at Goa Engineering College (GEC) and Don Bosco College of Engineering (DBCE). Prof. Smita Aldonkar was appointed as mentor of IGS Goa GEC student Chapter and Prof. Jeffrey Valadares was appointed as mentor for IGS Goa DBCE student Chapter.
- \* IGS Goa Chapter gold medals for toppers in Masters in Foundation Engineering were presented to Ms. Bhagyashri Ramesh Shetye, Ms. Jonessa Ferrao and Ms. Manasi Sunil Raut for the academic years 2018-19, 2019-20 and 2020-21 respectively.
- \* Planned to organize 6<sup>th</sup> Dr. Victor de Mello Goa lecture in March/April 2023.
- \* Planned to organize National Conference/TC-107 in the month of October/November 2022.
- \* Planned to organize International Conference in the second half of 2023.

## GUNTUR CHAPTER

Chairman..... Er. G. Brahmaiah  
 Vice-Chairman..... Prof. J. Kishore Babu & Prof. G. Sridevi  
 Hony. Secretary..... Prof. M. Rama Rao

## Meetings

- \* Three Executive Committee Meetings were held.

## Lectures

- \* Lecture on Engineered Barriers for Subsurface Pollution Control: Landfill Liners and Cutoff Walls by Dr. Krishna R. Reddy on July 23, 2022.

## Special Activities

- \* 5th Prof. Srirama Rao Lecture was delivered by Dr. Kumar Pitchmani, Regional Director, AECOM, Chennai on October 15, 2022.
- \* FDP organised on “Applications of AI and ML in Civil Engineering” on October 27, 2022 and November 18, 2022.

## INDORE CHAPTER

Chairman..... Dr. H.K. Mahiyar

Vice-Chairman..... Dr. S.K. Sharma

Hony. Secretary..... Er. Vivek Tiwari

### Meetings

- \* Two Executive Committee Meetings were held.

### Lectures

- \* Lecture delivered by Dr. N. Karuppaiah, Addl. Director and Centre Head National Automotive Test Tracks (NATRAX) & Chairman SAEINDIA Indore Division in Hybrid mode on January 11, 2022.
- \* Lecture on Challenges & Opportunities in the Field of Geotechnical Engineering by Prof. G.L. Sivakumar Babu, Professor, Department of Civil Engineering, IISC Bangalore on February 17, 2022.
- \* Lecture on Evaluation of Spillway Foundation Using GPR Technology by Prof. Kishan Dharavat, Associate Professor, Department of Civil Engineering, MANIT, Bhopal on April 29, 2022.

## Special Activities

- \* Lectures organised by IGS IIT Indore chapter
  - Innovative solution for earth retention case Studies by Er. Vikas Patil, Principal Consultant, Savi Infra on December 25, 2021.
  - Engineering aspects of ash disposal in ash pond, ash mound & mine voids by Er. Vinod Kumar Mauriya, Dy. General Manager, NTPC Ltd on January 02, 2022.
  - Geotechnical aspects of Infra projects by Dr. A P Singh, Director, Explore Engineering on 15 January 15, 2022.
  - An overview of methods for testing of Pile Foundations by Er. Ravikiran Vaidya, Principal Engineering, Geo Dynamics on 5 February 05, 2022.
  - Smart cities by Shri. Anshul Gupta, IAS, ED, Ujjain Smart City Ltd on February 13, 2022.

- \* IGS IPSA IES Student chapter was inaugurated on September 20, 2022.
- \* IGS IPSA student chapter organised a site visit to Bhangarh near Bhangarh Water Treatment Plant, Indore for students of Structural & Transportation Engineering on April 27, 2022.
- \* Planned to organize Celebration of NSGPC on 20 October 2022 (tentative).
- \* Planned to organize Soli Highway Material testing (SHMT-2022) tentatively during 15-17 November 2022.
- \* Planned to organize IGS Gold Medal Ceremony on 15 December 2022.

## **JABALPUR CHAPTER**

Chairman..... Er. Sanjiv Verma

Hony. Secretary..... Dr. Sanjay Verma

### **Lectures**

- \* Lecture was delivered by Dr. Santyendra Mittal, Prof. IIT Roorkee on Stone Column on 25 February 2022 during the short course on Pile Foundations organized by IGS Subcommittee SC-7 between 11 February to 05 March 2022.
- \* Lecture was delivered by Er. Sanjiv Verma, Chairman, IGS Jabalpur, to the students of Civil Engineering at Gyan Ganga Institute of Technology and Sciences and motivated the students to become members of IGS Jabalpur Students' Chapter on April 27, 2022.
- \* Prof. V.K. Shrivastava memorial Lecture on Sustainable ash disposal in thermal power plants – Ash Pond, Ash Mound and Mine Voids was delivered by Er. V. K. Mauriya, DGM, NTPC Ltd. On May 16, 2022.

### **Special Activities**

- \* IGS Jabalpur chapter conducted three site visits for Civil Engineering students of the Jabalpur Students' Chapter in the months of January, February and March 2022.
- \* A field visit was organized for Civil Engineering students of the Jabalpur Students' Chapter at under construction cable Stay Bridge in Jabalpur.
- \* A three-member expert team from IGS Jabalpur Chapter's visited a landslide location on the Budhar - Amarkantak Road in Kirar Ghati on July 10, 2022.
- \* IGS Jabalpur student chapter organised a site visit to Bargi Dam for the Civil Engineering students of GGITS in the month of August 2022.

- \* IGS Jabalpur student chapter organised a field visit to the construction site of the flyover at Madan Mahal, Jabalpur for Civil Engineering students from Takshshila Institute of Engineering and Technology, Jabalpur on September 29, 2022.
- \* Planned to organize two days National Conference on “Advancements in Geotechnical and Infrastructural Developments” on 19-20 November, 2022.

## **KOCHI CHAPTER**

Chairman..... Shri M.D. Nair

Vice-Chairman..... Shri M. M. Mohandas & Dr. Benny Mathews Abraham

Hony. Secretary..... Dr. Anil Joseph

### **Meetings**

- \* Six Executive Committee Meetings were held.

### **Lectures**

- \* Webinar Series 7 on Landslide Forecasting and Debris Flow Modelling for Western Ghats by Dr. Neelima Satyam on January 17, 2022.
- \* Webinar Series 8 on Numerical Modelling of Coir Geotextiles in Environment-Geotechnical Applications by Dr. Praseeja A V on February 7, 2022.
- \* Webinar Series 9 on Evaluation of Gas and Water Permeability in Gas Hydrate Bearing Sediments by Dr. Jeevan Joseph on March 07, 2022.
- \* Webinar Series 10 on MSW Leachate Transportation and Effect on Soil Properties by Dr. Meril George on April 04, 2022.
- \* Webinar Series 11 on Buffer Material Characterization by Dr. S. S. Surya on May 09, 2022.
- \* Webinar Series 12 on Geotechnical Design and Practice – Selected Topics by Dr. K. Illumparathy on June 06, 2022.
- \* Webinar Series 13 on Experience Sharing on Soil Bio-Engineering and Geotechnical Engineering by Prof. K. Balan on July 04, 2022.
- \* Webinar Series 14 on Precompression of Soft Marine Clays by Prof. K. Chandrakaran on August 01, 2022.
- \* Webinar Series 15 on Piles on Soft Clay – Theory and Practice by Dr. K. Muthukkumaran on September 05, 2022.

- \* Webinar Series 16 on Relevance of Site Effect for Earthquake Resistant Construction in Kochi by Prof. S. K. Prasad on October 03, 2022.
- \* 11<sup>th</sup> Praphulla Kumar Lecture in October 2022.

### **Special Activities**

- \* IGS Student Chapter was inaugurated at Saintgits College of Engineering on May 26, 2022.
- \* IGS Kochi AGM- 2022
- \* IGS-AISAT Award for the best M.Tech Thesis on Geotechnical Engineering in Kerala for the year 2022.
- \* Award for the Best B.Tech Project in Civil Engineering in Kerala for the year 2022.

### **KOLKATA CHAPTER**

Chairman..... Prof. Jagat Jyoti Mandal  
Vice-Chairman..... Dr. Abhijit Saha  
Hony. Secretary..... Er. Sudip Nath

### **Meetings**

- \* Several Executive Committee Meetings were held.

### **Lectures**

- \* Lecture on Design of Underground Metro Structures – Project Specific Case Studies by Mr. Chiranjib Sarkar, Sr. Structural Engineer, AECOM on June 03, 2022.
- \* Lecture on An Advanced Seismic Moment Magnitude Scale and its Application for Probabilistic Seismic Hazard Model by Dr. Ranjit Das, Assistant Professor, Universidad Catolica del Norte, Chile on June 09, 2022 at Jadavpur University.
- \* Lecture on Geotechnical Construction problems in Industrial Projects by Mr. Paramartha Som, Sr. DGM, L & T – ECC on June 26, 2022.
- \* Lecture on Dhamra Port Expansion – A Case Study of Geotechnical Challenges in treating Soft Soil through Vacuum Consolidation by Mr. Abhishek Basu, Head – Civil Engineering, Port Project Vertical, ADANI Group on July 09, 2022.

**Special Activities**

- \* A National conference is planned during the first or second quarter of 2023.

**MUMBAI CHAPTER**

Chairman..... Prof. Dasaka S. Murty

Hony. Secretary..... Prof. Ashish Juneja

**Meetings**

- \* Three Executive Committee Meetings were held.

**Lectures**

- \* Lecture on Geothermal Piles – Recent Developments and New Opportunities for the Indian Geotechnical Community by Dr. Prasenjit Basu, Associate Professor, IIT Bombay on January 29, 2022.
- \* Lecture on Overview of Nagpur Metro Rail Project by Dr MP Ramnavas, Executive Director/Design on March 07, 2022.
- \* Lecture on Binder based Ground Improvement Technologies by Mr. Mr. Y Hari Krishna, Managing Director Keller India on March 24, 2022.
- \* Lecture on Optimisation of Deep Vibratory Compaction as Liquefaction Mitigation Measure by Dr. Sparsha Nagula, NGI on July 23, 2022.

**Special Activities**

- \* Workshop on Heavy Urban Infrastructure was organised from October 01 to October 02, 2022.
- \* Organized IGS EC Meeting on October 02, 2022.
- \* Organized Terzaghi Ferroco Orations 2020 and 2022 on October 02, 2022.

**PUNE CHAPTER**

Chairman..... Er. Vikas Patil

Vice-Chairman..... Dr. Krishnaiah Chevva

Hony. Secretary..... Prof. Suman Jain

**Meetings**

- \* Seventeen Executive Committee Meetings were held.

**Lectures**

- \* Lecture on Overseas PG Education Opportunities in Civil Engineering by Mrunmay Junagade, MS, Texas University was organised by MIT-WPU on January 03, 2022.
- \* Lecture on Cone Penetration Test by Dr. C R Parthasarthy, Consultant was organised by DYPCOE, Akurdi on February 02, 2022.
- \* Lecture on Erosion control on hill slopes with flexible solutions by Er. Annapoorni Iyer, Consultant was organised by AISSMS COE on February 02, 2022.
- \* Lecture on Latest Advancements in road cycling projects by Vikas Thakar, MD, Pavetech Construction was organised by DYPIEMR, Akurdi on February 09, 2022.
- \* Lecture on Use of SPT for Infrastructure Projects by Dr. A P Singh, Consultant was organised by DPCOE, Akurdi on February 09, 2022.
- \* Lecture on Properties of Laterites and its problems by Dr. P Savoikar, Prof. GEC was organised by Zeal COE on February 26, 2022.
- \* Lecture on Case studies on use of geosynthetics by Er. Deeraj Kumar Reddy (Sr. Manager, TechFab India) was organised by RIT Rajaramnagar on March 29, 2022.
- \* Lecture on Interesting case studies from Southern India by Dr. Jayamohan was organised by VPKIET, Baramati on March 31, 2022.
- \* Lecture on Case study Watershed mgmt. of Ingarul Village by Er. Deepali Kulkarni, PVPIT was organised by JCE, Kuran on June 09, 2022.
- \* Lecture on Innovative Technologies for High Rise Retention: GraviLoft Technology by Er. Vikas Patil, MD, Savi Infrasructure P Ltd. by KITCOE, Kolhapur on September 15, 2022.
- \* Lecture on Geopathic Stress and Accidents by Dr Raviraj Sorate, Executive Committee Member IGS Pune Chapter, HOD PVPIT was organised by Arvind Gavali COE, Satara on September 24, 2022.
- \* Lecture on Scientific Drilling to study reservoir triggered earthquakes by Dr. N R Karmalkar, VC, SPPU was organised by IGS Student Chapter of PVPIT on January 25, 2022.
- \* Lecture on Entrepreneurship in Civil Engineering by Er. Dhairyasheel Khaire Patil, Chairmam ISSE and MD-Structus Consultants P Ltd on January 29, 2022.

- \* Lecture on Mentoring for Employability and successful overseas career by Dr. Tushar Deoras, MD- Astute Academy was organised by IGS Student Chapter of PVPIT on February 08, 2022.
- \* Lecture on Environmental Seismology – A new tool for monitoring and warning of Geohazards by Dr. Purnachandra Rao, Chief Scientist, CSIR-NGRI was organised by IGS Student Chapter of RSCOE on February 15, 2022.
- \* Lecture on Rock and Rock Mass characterization with special emphasis on the application of in-situ stress by Er. Hari Dev, CSMRS was organised by IGS Pune Chapter on February 18, 2022.
- \* Lecture on Introduction of Geotechnical Problems and Remedial Measures by Er. Aniket Kantikar, Geotechnical inves. Officer, MSPHWC, Mumbai2wsx was organised by IGS Student Chapter of Zeal COE on March 26, 2022.
- \* Lecture on Landslide mitigation – Guidelines, perspective and case studies by Er. Annapoorni Iyer, Consultant was organised by IGS Student Chapter D Y Patil College of Engg, Akurdi, Young Engineer's Cell on April 16, 2022.
- \* Lecture on Application of Engineering Geophysics for Geotechnical Problem by Dr C. Krishnaiah, Former Scientist, CWPRS was organised by Dr. D. Y. Patil School of Engg, Lohegaon on April 21, 2022.
- \* Lecture on Analysis of Pile Load Test Data by Dr. D. M. Dewaikar, Retd Professor, IIT Bombay was organised by IGS Student Chapter MITAoE, Alandi on April 28, 2022.
- \* Lecture on Role of Recycling in Today's world by Dr. Anand Hiremath, Head, R&DSustainable Ship and Offshore Recycling Program was organised by IGS Student Chapter of VPKBIET, Baramati on June 06, 2022.
- \* Lecture on Towards better practices in Geotechnical Engineering by Prof. G L Sivakumar Babu, IISC, Bangalore was organised by IGS Student Chapter of COEP on June 13, 2022.
- \* Lecture on Geotechnical Engineering Yesterday, Today & Tomorrow was organised with 6 Technical sessions from Industry Experts across India on March 11, 2022. Felicitated stalwarts - Dr B J Kasmalkar and Er. V V Abhyankar on their 90th birthday.

### **Special Activities**

- \* FDP on Sustainable Manufacturing Management was organised by ISTE, IGS, Dr D Y Patil IEMR from July 11 to July 15, 2022.
- \* Live and open interaction session on Preparation for Career in State Government Department with Er. Vrinda Suryavanshi, Dy. Engineer, WRD was organised by IGS Pune Chapter - Women Engineers' Cell on May 04, 2022.



- \* Faculty interaction program Prospects of Civil Engineering in Industry and Journey within IIT with Prof. S Dasaka Murty was organised by IGS Student Chapter of PVPIT on February 02, 2022.
- \* Faculty interaction program Faculty interaction program Prospects of Civil Engineering in Industry and Journey within IIT with Prof. S Dasaka Murty was organised by IGS Student Chapter of PVPIT on February 02, 2022.with Prof. S K Prasad, HOD, VCE, Mysuru was organised by IGS Student Chapter of PCCOE on June 13, 2022.
- \* Quiz competition on GEOTECHNICAL ENGINEERING was organised by AISSMS IGS Student Chapter and IGS Pune Chapter on April 30, 2022.
- \* Annual Orations: Bharat Ratna M. Visveswaraya oration- - Geotechnical & Foundation Challenges for Infrastructural Projects hosted by Dr Sunil Basarkar, GM (Geotechnical) AFCONS was organised by IGS Pune Chapter -COEP on September 03, 2022.
- \* Annual Orations: Dr. APJ Abdul Kalam Oration- Case study on Geotechnical Investigations for Fursungi Tunnel hosted by Er. Pravin Kolhe, S E, WRD, Maharashtra was organised by IGS Pune Chapter – COEP on September 30, 2022.
- \* IGS Student Chapter of PVPIT organised Site visit to Chandani Chowk Interchange Project & Kekarav project of Savi Infrastructure P. Ltd. On April 30, 2022.
- \* IGS Student Chapter of BSCOER organised Site visit to Chandani Chowk Interchange Project & Kekarav project of Savi Infrastructure P. Ltd. On May 05, 2022.
- \* IGS Pune Chapter organised Site visit to Pune Metro Tunnel by Tata Projects Ltd. On June 13, 2022
- \* Planned to inaugurate at least 4 student chapters.
- \* Planned to organize Annual Student Competition.
- \* Planned to Participate and support IGC Kochi.
- \* Planned to organize Women Cell Activity and Entrepreneurship Cell Activity

## **RAIPUR CHAPTER**

Chairman..... Prof. (Dr.) Samir Bajpai

Vice-Chairman..... Prof. (Dr.) Manoj Pradhan

Hony. Secretary..... Dr. Laxmikant Yadu

### **Meetings**

- \* One Executive Committee Meeting was held.

## Lectures

- \* Skempton's Memorial lecture on Tunnelling and Rock Engineering was delivered by Dr Anirban Mandal, Associate Professor, Civil Engineering Department VNIT Nagpur was organised by Indian Geotechnical Society Raipur Chapter in association with Department of Civil Engineering, National Institute of Technology Raipur on June 04, 2022.
- \* Darcy's Memorial lecture on Characterization of Indian expansive soils: influences of parameters was delivered by Dr Hanumanth Rao B., Assistant Professor, Department of Infrastructure, IIT Bhubaneswar was organised by Indian Geotechnical Society Raipur Chapter in association with Department of Civil Engineering, National Institute of Technology Raipur on June 10, 2022.
- \* Coulomb's Memorial lecture on Geotechnical Investigation by Dr Raju Sarkar, Professor, Department of Civil Engineering, DTU Delhi was organised by Indian Geotechnical Society Raipur Chapter in association with Department of Civil Engineering, National Institute of Technology Raipur on June 14, 2022.
- \* Peck's Memorial lecture on Utilization of Industrial Slags in Flexible Road Pavement and their field evaluation through FWD was delivered by Dr Satyajit Patel, Associate Professor, Department of Civil Engineering, SVNIT Surat was organised by Indian Geotechnical Society Raipur Chapter in association with Department of Civil Engineering, National Institute of Technology Raipur on June 23, 2022.
- \* Rankine's Memorial lecture on Problem, research Entrepreneurship – A tale of Geotechnical Engineering was delivered by Dr Kala Venkata Uday, Associate Professor, School of Engineering, IIT Mandi was organised by Indian Geotechnical Society Raipur Chapter in association with Department of Civil Engineering, National Institute of Technology Raipur on July 08, 2022.

## Special Activities

- \* IGS Raipur chapter in association with Civil Engineering Department NIT Raipur and Shri Shankracharya Institute of Professional Management and Technology Raipur has organised Five Days online Faculty Development Program (FDP) on “Geo-environment and Geo-transportation Engineering” for the field Engineers, Faculty members, PhD/M Tech Scholars and B. Tech Students from June 27 to July 01, 2022.
- \* IGS Student Chapter under the affiliations of IGS Raipur chapter was inaugurated at Vishvidyaly Engineering College Ambikapur on 27th June 2022.
- \* IGS Raipur Chapter Foundation Day celebrations were held on July 08, 2022.
- \* Quiz on Geotechnical Engineering was organized by the IGS Student Chapter Nit RR on June 24, 2022.

## **ROORKEE CHAPTER**

Chairman..... Prof. Mahendra Singh

Vice-Chairman..... Dr. R.K. Goel

Hony. Secretary..... Dr. Anindya Pain

### **Meetings**

- \* Two Executive Committee Meetings were held.

### **Lectures**

- \* First Prof. Bhawani Singh Memorial Lecture series on Challenges Faced During the Construction of Long Tunnels in The Himalayas was delivered by Dr. Gopal Dhawan on March 21, 2022
- \* A guest lecture on Achieving Sustainable Development Goals was delivered by Prof. Vikas Thakur, Professor and Head, Department of Civil and Environmental Engineering, Faculty of Engineering, NTNU Norway, Trondheim on April 07, 2022.
- \* 2nd Prof. Gopal Ranjan memorial lecture series on The Role of Soil Mechanics in Geoenvironmental Engineering was delivered by Prof. Krishna R. Reddy, University of Illinois at Chicago, Chicago, USA on June 27, 2022.

### **Special Activities**

- \* Lecture series on Advanced Finite Element Modelling of Geotechnical Constructions was organised from March 10 to May 26, 2022.
- \* Geotechnical Earthquake Engineering Webinars organized jointly by Department of Earthquake Engineering, IIT Roorkee, Indian Society of Earthquake Technology, IGS Roorkee Chapter, CSIR-CBRI Roorkee and TC203, ISSMGE.

## **SHIMLA CHAPTER**

Chairman..... Prof. Ashok Kumar Gupta

Hony. Secretary..... Dr. Saurabh Rawat

### **Meetings**

- \* One Executive Committee Meeting was held.

### **Lectures**

- \* Webinar: Glacial Lake Outburst Floods (GLOF): An Insight by Mr. Narendra Kumar Yadav, Chief Engineer (Retd.), Uttarakhand Irrigation Department on January 29, 2022.
- \* Virtual interaction session on “AI based solution for landslides” by Prof. Babloo Chaudhary, NIT Surathkal on April 09, 2022.

### **Special Activities**

- \* Proposed Webinar Series Ground improvement techniques, Innovative solutions to foundation problems, Soil contamination and Early detection of landslides during October-December 2022.
- \* Proposed Initiation of an International Conference in collaboration with springer publication tentatively by December 2023.

### **THIRUVANANTHAPURAM CHAPTER**

Chairman..... Dr. N. Unnikrishnan

Hony. Secretary..... Dr. Jayamohan J.

### **Lectures**

- \* Technical Talk on “Demolition of Living Structures” by Dr. Anil Joseph (Managing Director, Geostructurals (P)Ltd., Kochi.
- \* Technical talk on “Reinforced Earth and Geotextiles” by Dr. A.K.Vasudevan, Professor, Thejus Engineering College , Thrissur)
- \* Technical Talk on “Experiences with Geotechnical Engineering Practices” by Dr. N.Unnikrishnan (Chairman, IGS Thiruvananthapuram Chapter)
- \* Technical Talk on “Some Case Studies in Geotechnical Engineering” was delivered by Dr. Jayamohan J, Secretary, IGS Thiruvananthapuram Chapter on 14 December 2021.

### **Special Activities**

- \* International Conference of Transportation Geotechnics was jointly organized by the Department of Civil Engineering, LBSITW and NATPAC, in association with IGS Thiruvananthapuram Chapter and TC 202 of ISSMGE in online mode from 1st to 3rd June 2022.
- \* International Conference on Advancements and Recent Trends in Civil Engineering was organized on 26th and 27th May 2022.

- \* Organized a Faculty Development Programme on Geotechnical Engineering Practices in online mode from 10th to 14th October 2022.
- \* Organized one day workshop on Modelling and Computing for Geotechnical Engineering with PLAXIS on 21-10-2022, in association with Inter CAD systems.
- \* Organized a two days training programme in PLAXIS 2D for the Engineers of IDRIB, Irrigation Department in February 2022.
- \* IGS Student Chapter of Mangalam College of Engineering was inaugurated on 14th December 2021.
- \* Organized a field visit to the Kerala State Soil Analytical Lab and Museum in June 2022.
- \* IGS Student Chapter of Government Engineering College Bartonhill, organized field visits to Idukki Dam and Vizhinjam International Sea port.
- \* Organized a technical event named CIVISTA on 30th and 31st December 2021.
- \* Organized a Geotechnical Engineering Quiz Competition.

## **VELLORE CHAPTER**

Chairman..... Dr. M. Muthukumar

Hony. Secretary..... Dr. B. Divya Priya

### **Meetings**

- \* Regular Elective Committee Meetings were conducted every month.

### **Lectures**

- \* Guest lecture on Support of Excavation Design-200 Park Building, San Jose, California by Mrs. Amshu Chappa, Senior Geo-structural Engineer, Brierley Associates, California on March 22, 2022.
- \* Guest lecture on Application of Geosynthetics for Ground Improvement by Mrs. Minimol Korulla, Vice President & Head-Strategic Initiatives, Maccaferri Environmental Solutions Pvt. Ltd., Gurgaon, India on April 28, 2022
- \* Two-Day Workshop on Transportation Geotechnics was organized by the Indian Geotechnical Society – Vellore Chapter in association with the School of Civil Engineering, VIT Vellore from 15 to 16 July 2022.
  - o Lecture on How to Use Geosynthetics in Unpaved Roads was delivered by Dr. Sanjay Kumar Shukla, Founding Research Group Leader, Geotechnical &

Geoenvironmental Engineering, School of Engineering, Edith Cowan University, Perth, Australia on July 15, 2022.

- Lecture on Recycling of Construction and Demolition Wastes for Sustainable Transportation Infrastructures was delivered by Dr. Jose Neves, Assistant Professor, Department of Civil Engineering, Architecture and Georesources, University of Lisbon Portugal on July 15, 2022.
- Lecture on Soil Reinforcement Techniques for Sustainable Transportation was delivered by Dr. Sreevalsa Kolathayar, Assistant Professor, Department of Civil Engineering, National Institute of Technology Karnataka, Surathkal on July 16, 2022.
- Lecture on “Alternative Materials for Pavement Applications: Geotechnical Characterization and Stabilization Procedures” was delivered by Dr. Lini Dev K, Assistant Professor, Department of Civil Engineering, National Institute of Technology Patna on July 16, 2022.
- \* Guest lecture on Engineering Challenges behind Demolition of Supertech Twin Tower at Noida by Dr. Anil Joseph, Director, Geostructural Pvt Ltd. on September 28, 2022.

### **Special Activities**

- \* Indian Geotechnical Society (IGS) Vellore -Student Chapter conducted a photography event Underground Structures during 12th-15th April 2022.
- \* IGS Vellore Student chapter conducted a fun crossword event Geotech Crossword with a aim of analysing the understanding the basics of geotechnical engineering on April 23, 2022.
- \* IGS Vellore Student chapter conducted a quiz Soil investigation via Instagram stories on June 07, 2022.

### **VISHAKHAPATNAM CHAPTER**

Chairman..... Prof. C.N.V. Satyanaryana Reddy

Hony. Secretary..... Prof. P.V.V. Satyanarayana

#### **Meetings**

- \* Three Executive Committee Meetings and one General Body Meeting were held.

#### **Lectures**

- \* Special lecture on Geosynthetics for Sustainable Infrastructure was organised in association with A.U. College of Engineering, Visakhapatnam on March 04, 2022.

- \* Webinar on Application of Multi Criterion Decision Making (MCDM) Models in Water Resources Engineering was organised in association with A.U. College of Engineering, Visakhapatnam on July 15, 2022.
- \* Webinar on Post-earthquake Reconstruction Programme in India: Experiences and Initiatives to Build Back Better was organised in association with NIDM, New Delhi & A.U. College of Engineering, Visakhapatnam on September 20, 2022.
- \* Guest Lecture on Importance of Soil Investigation in Civil Engineering Projects by Prof. G.V. Rao, Professor Emeritus, IIT Gandhinagar was organised in association with A.U. College of Engineering, Visakhapatnam on October 29, 2022.


Account Statements / Balance Sheets of Local Chapters


IGS AGARTALA CHAPTER

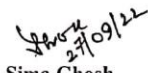
Statement of Account of IGS-Agartala Chapter  
for the financial year 2020-21  
(i.e., for the period of 1st April, 2021 to 31st March, 2022)

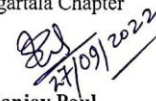
Till date no such bank account opened in the name of IGS-Agartala Chapter; and hence statement of account of IGS-Agartala Chapter is not necessary to provide. As such no amount utilized in the name of the Chapter; whatever fund utilized for the purpose, was borne by the some other organizations/agencies and accordingly fund utilization/adjustment submitted to that organizations/agencies.

Necessary steps are under process to open the bank account soon and then onwards statement of account of IGS-Agartala Chapter may be submitted.

  
Prof. Sujit Kumar Pal  
Chairman  
IGS – Agartala Chapter

  
Dr. Rajib Saha  
Honorary Secretary  
IGS – Agartala Chapter

  
Dr. Sima Ghosh  
Vice-Chairman  
IGS – Agartala Chapter

  
Dr. Sanjay Paul  
Treasurer  
IGS – Agartala Chapter



# IGS AURANGABAD CHAPTER

IGS AGM 2022



G.S.Mandal's  
Marathwada Institute of Technology, Aurangabad, Maharashtra  
**IGS AURANGABAD LOCAL CHAPTER**  
Account Statement for the Year 2021-22 (01/04/2021 to 31/03/2022)

Sr. No.	Receipt			Remark	Expenditure				
	Date	Perticular	Amount (Rs.)		Date	Perticular	Cheque no	Amount (Rs.)	Remark
		Opening balance	156470						
1	30-04-2021	Interest for the period of 1st march to 21st April 2021	1104	Misc. Interest	27-06-2021	SMS alert charges		18	Misc.
2	31-07-2021	Interest for the period of 1st May to 31st July 2021	1152	Misc. Interest	30-08-2022	Paid to Shri Y. D. Shermale towards following 1. Purchase of pen drive Rs. 700/- 2. Remuneration charges of 14 resource persons of the webinar: Rs. 28000/-	Cheque no. 416636 dated 26-08-21	28700	Remuneration charges
3	09-08-2021 to 27-08-2021	Received towards registration charges from the participants for the webinar on the topic "Advances in Geotechnical Engineering and Reliability of Structures" scheduled from 13 - 27 August 2021	30601	Registration charges	23-09-2021	SMS alert charges		18	Misc.
4	03-09-2021	Received from the participants registered for above webinar (balance amount)	3100	Registration charges	28-10-2021	Paid to Shri Y. D. Shermale towards following Remuneration charges of 9 resource persons of the webinar.	Cheque no. 416637 dated 26-10-21	18500	Remuneration charges
5	4-10-2021 to 26-10-2021	Received towards registration charges from the participants for the webinar on the topic "Advances in Geotechnical Earthquake Engineering " scheduled from 25 - 29 October 2021	32500	Registration charges	23-12-2021	SMS alert charges		18	Misc.
6	31-10-2021	Interest for the period of 1st August to 31st October 2021	1246	Misc. Interest	24-12-2021	Annual debit card charges		142	Misc.
7	20-12-2021	Received via Transfer from IGS, Delhi towards the award of the "Best IGS Local Chapter for the year"	10000	Award	19-03-2022	SMS alert charges		18	Misc.

Sr. No.	Receipt			Remark	Expenditure				Remark
	Date	Perticular	Amount (Rs.)		Date	Perticular	Cheque no	Amount (Rs.)	
8	30-12-2021	Received from Prof. Nimish Swami towards IGS local chapter membership	2500	Membership of IGS	22-03-2022	Paid to Shri Y. D. Sermale towards following Remuneration charges of 12 resource persons of the webinar	Cheque no. 416638 dated 19-03-22	24000	Remuneration charges
9	31-12-2021	Received from Prof. Sagar Deshmukh towards IGS local chapter membership	500	Membership of IGS					
10	31-12-2021	Received from Prof. Arvind Jeti towards IGS local chapter membership	2500	Membership of IGS					
11	31-12-2021	Received from Prof. Kapil Jamdhade towards IGS local chapter membership	2500	Membership of IGS					
12	1-3-2022	Received from Prof. Arvind Atrale towards IGS local chapter membership	2500	Membership of IGS					
13	21-01-2022	Received towards membership charges of the students for Student Chapter at MIT Aurangabad	1250	Membership IGS student chapter at MIT Aurangabad					
14	23-01-2022 to 28-01-2022	Received towards registration charges from the participants for the webinar on the topic "Importance of Soil Investigations and Non-Destructive Techniques" scheduled from 08 - 12 March 2022	2500	Registration charges					
15	31-01-2022	Interest for the period of 1st Nov to 31st January 2021	1370	Misc. Interest					
16	09-02-2022 to 21-03-2022	Received towards registration charges from the participants for the webinar on the topic "Importance of Soil Investigations and Non-Destructive Techniques" scheduled from 08 - 12 March 2022	22500	Registration charges					
17	22-03-2022 to 28-03-2022	Received towards registration charges from the participants for one week STTP on "Abaqus for beginners. Introduction with hands-on" scheduled from 08 - 12 March 2022	4200	Registration charges					
		<b>Total</b>	<b>278493</b>					<b>71414</b>	
		<b>Closing Balance</b>		<b>207079</b>					

*[Signature]*  
Joint Treasurer

*[Signature]*  
Treasurer



*[Signature]*  
Secretary

## IGS BARODA CHAPTER

**INDIAN GEOTECHNICAL SOCIETY BARODA CHAPTER**  
**PAN : AABAI7397C**  
**Balance Sheet as on 31st March 2022**

Liabilities	Amount (Rs.)	Amount (Rs.)	Assets	Amount (Rs.)	Amount (Rs.)
<b>Partners Fund</b>		74580	<b>Fixed Assets</b>		120196
Partners/Member Capital	74580		Gross Block	137036	
<b>Reserves and Surplus</b>		1826697	Less Depreciation	16840	
Credit balance of Profit and loss account	1826697		Net Block	120196	
<b>Unsecured Loans &amp; Deposits</b>		3338	<b>Current Assets, Loans &amp; Advances</b>		1790959
Rupee Loan			(a) Current Assets		
(C) From Others	3338		(iii) Cash and Bank Balances		
<b>Current Liabilities</b>		6540	(A) Balance with Bank	170011	
(i) Current Liabilities			(B) Cash in Hand	1058	
(F) Others payable	6540		(iv) Other Current Assets	1610000	
			(b) Loans & Advances		
			(i) Advances recoverable in cash	9890	
<b>TOTAL</b>		<b>1911155</b>	<b>TOTAL</b>		<b>1911155</b>

*As per unaudited trial balance*

FOR DUSHYANT J. DALAL & CO  
 CHARTERED ACCOUNTANTS

*(Signature)*

(C.B. SHAH)  
 PARTNER

M. No. 119529

06-09-2022

UDIN : 22119529ARASPQ7596

**INDIAN GEOTECHNICAL SOCIETY BARODA CHAPTER**  
**PAN : AABAI7397C**  
**Trading And Profit & Loss A/c for the Year ending 31st March 2022**

Particulars	Amount (Rs.)	Amount (Rs.)	Particulars	Amount (Rs.)	Amount (Rs.)
<u>Professional/Consultancy fees / Fee for technical services</u>		6540	<u>Sales/Gross Receipts of Business</u>		103806
To Others	6540		By Other Operating Revenue	103806	
To Other expenses		71710			
To Depreciation		16840			
To Net Profit before Tax		8716			
<b>TOTAL</b>		<b>103806</b>	<b>TOTAL</b>		<b>103806</b>
To Balance carried to balance sheet		8716	By Net Profit before Tax		8716
<b>TOTAL</b>		<b>8716</b>	<b>TOTAL</b>		<b>8716</b>

*As per unaudited trial balance*

FOR DUSHYANT J. DALAL & CO  
 CHARTERED ACCOUNTANTS

*(Signature)*

(C.B. SHAH)  
 PARTNER  
 M. No. 119529

06-09-2022

UDIN: 22119529ARASP@7596

## IGS BHUBANESHWAR CHAPTER

## Account of IGS. Bhubaneswar Chapter from 1st April 2021 till 31st August 2022

Receipts			Payments		
Date	Particulars	Amount	Date	Particulars	Amount
	Opening Balance	2,12,794.40			
	Bank Interest	1,556.00		Nil	
11.6.21	Bank Interest from 1.3.2021 to	1,621.00			
8.9.21	Bank Interest from 1.6.2021 to	1,633.00			
11.12.21	Bank Interest from 1.9.2021 to	1,573.00			
9.3.22	Bank Interest from 1.12.2021 to	1,505.00			
8.6.22	Bank Interest from 1.3.2022 to	1,512.00			
8.9.22	Bank Interest from 1.6.2022 to	1,512.00			
	Nil			Nil	
				Closing balance	2,23,706.40
	Total Receipt including Closing balance	2,23,706.40		Total Expenditure including Opening	2,23,706.40



Hony. Secy  
IGS.Bhubaneswar Chapter



Chairman  
IGS.Bhubaneswar Chapter

## IGS DELHI CHAPTER


M/S INDIAN GEOTECHNICAL SOCIETY DELHI CHAPTER					
BALANCE SHEET FOR THE YEAR ENDING 31 MARCH 2022					
Particulars	NOTES No.	Figures as at the end of previous reporting period 2021		Figures as at the end of current reporting period 2022	
<b>I. EQUITY AND LIABILITIES</b>					
(1) Shareholder's Funds					
(a) OPENING	3		38,02,750.00		39,74,537.00
(b) ADD MEMBERSHIP FEES	4		3,500.00		18,500.00
(c) EXCESS OF RECEIPTS OVER INCOME			1,68,287.00		1,64,663.00
(2) Share application money pending allotment			-		-
(3) Non-Current Liabilities	5				
(a) Long-term borrowings					
(b) Deferred tax liabilities (Net)					
(c) Other Long term liabilities					
(d) Long term provisions					
(4) Current Liabilities	6				
(a) Short-term borrowings					
(b) Trade payables			63,000.00		21,000.00
(c) Other current liabilities			-		-
(d) Short-term provisions			-		-
<b>Total</b>			<b>40,37,537.00</b>		<b>41,70,700.00</b>
<b>II. Assets</b>					
(1) Non-current assets					
(a) Fixed assets					
(i) Tangible assets	7				
(ii) Intangible assets					
(iii) Capital work-in-progress					
(iv) Intangible assets under development					
(b) Non-current investments	8				
(c) Deferred tax assets (net)					
(d) Long term loans and advances	9				
(e) Other non-current assets					
(2) Current assets					
(a) Current investments					
(b) Inventories	10				
(c) Trade receivables	11		43,250.00		-
(d) Cash and cash equivalents	12		38,28,267.50		39,84,928.00
(e) Short-term loans and advances	13		1,66,019.50		1,85,772.00
(f) Other current assets			-		-
<b>Total</b>			<b>40,37,537.00</b>		<b>41,70,700.00</b>

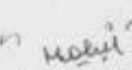
M/S INDIAN GEOTECHNICAL SOCIETY DELHI CHAPTER


AUDITED AS PER AUDIT REPORT OF EVEN DATE

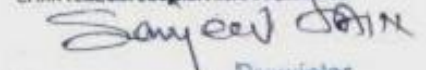
FOR JAIN &amp; COMPANY ASSOCIATES

CHARTERED ACCOUNTANTS

  
 Mr. Aksh Das  
 Treasurer


  
 Mr. Mohit Jhalani  
 Secretary

  
 Ms. Anshu Bhatnagar  
 Chairman

  
 SANJEEV JAIN  
 PROP. NO. 084761  
 Proprietor

**M/S INDIAN GEOTECHNICAL SOCIETY DELHI CHAPTER  
BALANCE SHEET GROUPING FOR THE YEAR ENDING 31 MARCH 2022**

Particulars	Figures as at the end of previous reporting period	Figures as at the end of current reporting period
<b>Note 3</b>		
<b>GENERAL FUND</b>		
<b>Note 4</b>		
<b>RESERVE &amp; SURPLUS</b>		
Surplus(deficit) in the statement of profit & Loss	38,02,750.00	40,02,537.00
Balance as per last financial year	31,500.00	10,500.00
Add Membership fees	1,68,287.00	1,64,863.00
Profit/(Loss) for the year	-40,02,537.00	41,77,700.00
<b>Total</b>	<b>40,02,537.00</b>	<b>41,77,700.00</b>
<b>Total reserve &amp; surplus</b>	<b>40,02,537.00</b>	<b>41,77,700.00</b>
<b>Note 5</b>		
<b>A. Long Term Borrowings</b>		
(a) Bonds/debentures	-	-
(b) Terms loan	-	-
From Bank	-	-
HDFC Bank Loan (Secured against Motor Car)	-	-
(c) Other Loans And Advances	-	-
From Directors	-	-
<b>B. Short term borrowings</b>		
(a) Bonds/debentures	-	-
(b) Terms loan	-	-
From Bank	-	-
UNION Bank SCD	-	-
Loan from Bank	-	-
(c) Other Loans And Advances	-	-
<b>Note 6</b>		
<b>OTHER CURRENT LIABILITIES &amp; PROVISIONS</b>		
<b>A. Current Liabilities</b>		
Audit Fees & Services	-	-
Expenses Payable (Renwal Web Space)	63,000.00	-
Provision for Income Tax	-	21,000.00
<b>Total A :</b>	<b>63,000.00</b>	<b>21,000.00</b>
<b>B. Short Term Provisions</b>		
Provision for Taxation (Income Tax)	-	21,000.00
Provision for Tax & duties	-	-
<b>Total B :</b>	<b>-</b>	<b>21,000.00</b>
<b>Note 7</b>		
<b>FIXED ASSETS</b>		
<b>TANGIBLE ASSETS (As per Depreciation Scheduled)</b>		
a) LAND	-	-
b) Building	-	-
c) Plants & Equipments	-	-
d) Furniture & Fixturo	-	-
e) Vehicles	-	-
f) Office Equipments	-	-
g) Data Processing Equipments	-	-
g) Others	-	-
<b>INTANGIBLE ASSETS</b>	<b>NIL</b>	<b>NIL</b>



<b>Note 8</b>		
<b>INVESTMENTS :-</b>		
A) Investment in properties		
B) Investment Equity Shares		
C) Investment in preference shares		
D) Govt. Securities		
E) Debentures/Bonds		
F) Investment in Mutual Funds		
G) Investment in non-current investments		
	_____	_____
	_____	_____
<b>Note 9</b>		
<b>LONG TERM LOANS &amp; ADVANCES</b>		
a) Capital Advance		
b) security Deposits		
c) Loans & Advances to Related Parties		
d) other Loans & Advances		
	_____	_____
	_____	_____
<b>Note 10</b>		
<b>INVENTORIES</b>		
<b>STOCK</b>		
(As per inventories taken, valued and certified by the Management.)		
Raw Material		
Work in Progress		
Finished Goods		
<b>Total :</b>	_____	_____
	_____	_____
<b>Note 11</b>		
<b>TRADE RECEIVABLES</b>		
Sundry Debtors	43,250.00	-
(Unsecured, Considered Goods)		
Less than 30 month		
Other ( advance )		
<b>Total :</b>	_____	_____
	43,250.00	-
<b>Note 12</b>		
<b>CASH AND CASH EQUIVALENTS</b>		
Cash & Bank Balance		
Cash in hand ( as certified)	11,262.20	10,538.00
Balance with scheduled Bank		
- in Current Account	2,49,542.30	2,58,074.00
- in Fixed Deposit	30,67,483.00	32,16,315.00
Building Fund (F.O)	5,00,000.00	5,00,000.00
<b>Total :</b>	_____	_____
	38,28,287.50	39,84,927.00
<b>Note - 13</b>		
<b>LOANS &amp; ADVANCES</b>		
(Unsecured and Considered good unless otherwise specified)		
Investment & Security Deposits	1,48,133.50	1,86,800.00
Income tax Refund	17,885.00	19,752.00
TDS Deducted		
<b>Total:</b>	_____	_____
	1,66,019.50	1,85,772.00







**GOA CHAPTER INDIAN GEOTECHNICAL SOCIETY  
FARMAGUDI, PONDA GOA  
RECEIPTS AND PAYMENT ACCOUNT FOR THE PERIOD FROM 01/04/2020 TO 31/03/2021**

RECEIPTS	AMOUNT	AMOUNT	PAYMENT	AMOUNT	AMOUNT
<b><u>TO OPENING BALANCE:</u></b>			<b><u>BY 2ND DR. VICTOR DE MELLO GOA</u></b>		
CORPORATION BANK	74,192.00		<b><u>LECTURE &amp; SYMPOSIUM ON WOMEN</u></b>		
CASH IN HAND	<u>1,343.00</u>	75,535.00	<b><u>IN GEOTECHNICS</u></b>		
TO MEMEBERSHIP FEES		500.00	REFRESHMENT CHARGES	3,755.00	
TO BANK INTEREST		2,069.00	MOMENTOES	3,544.00	
			COURIOR CHARGES	500.00	
TO ADVANCES FROM	7,799.00		WEBSITE CHARGES	<u>3,765.00</u>	11,564.00
PURNANAND SAWAIKAR			BY BANK CHARGES		17.70
LESS: REPAID	<u>7,299.00</u>	500.00	<b><u>BY CLOSING BALANCE</u></b>		
			CORPORATION BANK	65,679.30	
			CASH IN HAND advance	<u>1,343.00</u>	67,022.30
<b>Total Rs.</b>		<b><u><u>78,604.00</u></u></b>	<b>Total Rs.</b>		<b><u><u>78,604.00</u></u></b>



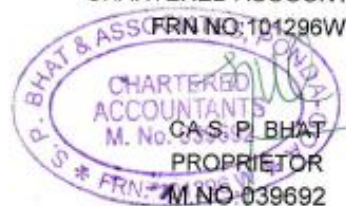
  
 CHAIRMAN      SECRETARY      TREASURER

For IGS - GOA Chapter

Chairman    Secretary    Treasurer

EXAMINED AND FOUND CORRECT  
PLACE :- PONDA GOA  
DATE :-30/03/2022

FOR S.P. BHAT & ASSOCIATES  
CHARTERED ACCOUNTANTS



UDIN:22039692AFXIIF7065

**GOA CHAPTER INDIAN GEOTECHNICAL SOCIETY  
FARMAGUDI, PONDA GOA  
RECEIPTS AND PAYMENT ACCOUNT FOR THE PERIOD FROM 01/04/2021 TO 31/03/2022**

RECEIPTS	AMOUNT	AMOUNT	PAYMENT	AMOUNT	AMOUNT
<b><u>TO OPENING BALANCE:</u></b>					
CORPORATION BANK	65,679.30		BY BANK CHARGES		70.80
CASH IN HAND	<u>1,343.00</u>	67,022.30			
TO BANK INTEREST		2,012.00			
			<b><u>BY CLOSING BALANCE</u></b>		
			CORPORATION BANK	67,620.50	
			CASH IN HAND advance	<u>1,343.00</u>	68,963.50
<b>Total Rs.</b>		<b><u>69,034.30</u></b>	<b>Total Rs.</b>		<b><u>69,034.30</u></b>



  
 CHAIRMAN      SECRETARY      TREASURER

Chairman Secretary Treasurer

AS PER OUR REPORT ATTACHED.  
PLACE :- PONDA GOA  
DATE :- 04/08/2022

FOR S.P. BHAT & ASSOCIATES  
CHARTERED ACCOUNTANTS  
FRN NO: 101296W  
P. BHAT & ASSOCIATES  
CHARTERED ACCOUNTANTS  
M. No. 039692  
CA S. P. BHAT  
PROPRIETOR  
M.NO: 039692  
UDIN: 22039692AOFFWX1650



## IGS GUNTUR CHAPTER

## IG S GUNTUR CHAPTER

RECEIPTS AND PAYMENTS ACCOUNT FROM 01.04.2021 TO 31.03.2022

RECEIPTS		AMOUNT	PAYMENTS		AMOUNT
To	<u>Opening Balance</u>		By	Honarorium paid	15,000.00
	Cash on hand	7,626.00			
	SBI A/c No.34255431808	53,238.50	By	Bank charges	649.00
To	Life Memberships received	77,500.00	By	Sponsorships paid	30,000.00
			By	Postage	180.00
			By	Printing & Stationery	1,000.00
			By	<u>Closing Balance</u>	
				SBI A/c No.34255431808	85,489.50
				Cash on hand	6,046.00
	<b>TOTAL</b>	<b>138,364.50</b>		<b>TOTAL</b>	<b>138,364.50</b>

Sd/-

Sd/-

Sd/-

(G.Brahmaiah)

(M.Rama Rao)

(KSR Kutumba Rao)

Chairman

Secretary

Treasurer

IG S GUNTUR CHAPTERINCOME AND EXPENDITURE ACCOUNT FROM 01.04.2021 TO 31.03.2022

EXPENDITURE		AMOUNT	INCOME		AMOUNT
To	Honorarium paid	15,000.00	By	Bank FDRs Interest received	91,773.00
To	Postage	180.00			
To	Bank charges	649.00			
To	Printing & Stationery	1,000.00			
To	Sponsorships paid	30,000.00			
To	TDS on Bank FDRs Interest	11,513.00			
To	Excess of Income over Expenditure	33,431.00			
	<b>TOTAL</b>	<b>91,773.00</b>		<b>TOTAL</b>	<b>91,773.00</b>

Sd/-	Sd/-	Sd/-
(G.Brahmaiah)	(M.Rama Rao)	(KSR Kutumba Rao)
Chairman	Secretary	Treasurer

Place : Guntur  
Date : 24.10.2022

IG S GUNTUR CHAPTERBALANCE SHEET AS ON 31.03.2022

LIABILITIES		AMOUNT	ASSETS		AMOUNT
Liabilities			Fixed Assets		
Life Membership fee		260,700.00	Laptop		27,000.00
Income & Exp.Account			Current Assets		
Excess of Income over			Cash on hand		6,046.00
Expenditure b/f		1,672,416.50	SBI A/c No.34255431808		85,489.50
Add : Excess of Income			State Bank of India FDRs.		1,828,012.00
over Expen. for year		33,431.00	Seed Amount		20,000.00
TOTAL		1,966,547.50	TOTAL		1,966,547.50

Sd/-	Sd/-	Sd/-
(G.Brahmaiah)	(M.Rama Rao)	(KSR Kutumba Rao)
Chairman	Secretary	Treasurer

Place : Guntur  
Date : 24.10.2022

## IGS KOCHI CHAPTER

INDIAN GEOTECHNICAL SOCIETY (IGS)  
REGISTRATION NO.ER/549/09 DATED 26.08.09  
CIVIL ENGINEERING DIVISION, CUSAT  
KOCHI UNIVERSITY P.O, KOCHI-682020  
(KOCHI CHAPTER)


## BALANCE SHEET AS AT 31.03.2022

CAPITAL & LIABILITIES	Current Year 31.03.2022	PROPERTY & ASSETS	Current Year 31.03.2022
CAPITAL ACCOUNT		Fixed Assets ( as per list . A )	56,498.00
Opening Balance	8,89,242.48		
Add: Life Membership Fees	4,200.00	Cash In hand	8,212.00
	8,93,442.48	federal bank 44364	2,74,900.00
Add: Excess income over expenditure	6,03,297.00	Federal bank 38689	58,323.00
	14,96,739.48	SBI 8882	4,706.48
Audit Fee Payable	5,900.00	Loans & Advance ( as per list . B )	11,00,000.00
<b>Total Rs.</b>	<b>15,02,639.48</b>	<b>Total Rs.</b>	<b>15,02,639.48</b>

Ernakulam  
13-09-2022

  
Treasurer  
Manoj Mathew

  
Chairman  
M.D.Nair

  
CA. SIJU SAMU FCA  
Chartered Accountant  
M. No. 215987



INDIAN GEOTECHNICAL SOCIETY (IGS)  
REGISTRATION NO.ER/549/09 DATED 26.08.09  
CIVIL ENGINEERING DIVISION, CUSAT  
KOCHI UNIVERSITY P O, KOCHI-682022  
(KOCHI CHAPTER)

INCOME & EXPENDITURE ACCOUNT FOR THE PERIOD FROM 01.04.2021 TO 31.03.2022

EXPENDITURE	Current Year ending 31.03.2022	INCOME	Current Year ending 31.03.2022
To Courier Charges	630.00	By sponsership fees received	6,49,000.00
" Metting Expenses	11,055.00	Interest income	124.00
" Office Expenses	21,990.00		
" Printing & Stationery	5,952.00		
" Travelling Expenses	200.00		
" Bank charge	100.00		
" Audit Fees	5,900.00		
Excess of income over expenditure	6,03,297.00		
Total Rs.	6,49,124.00	Total Rs.	6,49,124.00

Ernakulam  
13-09-2022

Treasurer  
Manoj Mathew

Chairman  
M.D.Nair

CA. SIJU SAMU FCA  
Chartered Accountant  
M. No. 215987



INDIAN GEOTECHNICAL SOCIETY (IGS)  
REGISTRATION NO.ER/549/09 DATED 26.08.09  
CIVIL ENGINEERING DIVISION, CUSAT  
KOCHI UNIVERSITY P O, KOCHI-682022  
(KOCHI CHAPTER)

A. Fixed Assets

1 Capital -work-in-Progress	56,498.00
Total Rs.	56,498.00

B. Loans & Advances

1 M FAR Hotels and Resorts	11,00,000.00
Total Rs.	11,00,000.00





**IGS PUNE CHAPTER**


Name of the Society :- I G S Pune Chapter Civil Engineering Department, College Of Engineering Shivaji Nagar, Pune-411005					
Balance Sheet as on 31/03/2022					
Amount(Rs)		Amount(Rs)	Amount(Rs)		Amount(Rs)
31.3.2021	FUNDS AND LIABILITIES	31.3.2022	31.3.2021	PROPERTY AND ASSETS	31.3.2022
	<b>Society Funds or Corpus :</b> Balance as per last Balance Sheet Adjustment during the year Add: during the year (As Per Schedule No 2) <b>Other earmarked Funds :</b> (Created under the provisions of the Trust Deed or scheme or out of the Income) Depreciation Fund Sinking Fund			<b>Immovable Properties - (at cost)</b>  (Suitably classified giving mode of valuation) Land Additions or deductions(Including those for depreciation) if any, during the year.	
82,000.00		82,000.00		<b>Investments :-</b> FD	7,47,662.00
	<b>Loans (Secured or Unsecured)</b> From Trustees From Others		7,47,662.00	<b>Fixed Assets</b> Computer Printer	20,149.22 10,341.34
	<b>Liabilities</b> 1/6r Rent and any other deposits Fee Sundry credit balances Other Current liability		12,166.29 33,582.03	<b>Loans (Secured or Unsecured)</b> Good/doubtful Loan Scholarships	
	<b>Provision</b> Professional fees payable Audit Fees Payable			<b>Advances</b> <b>Loans &amp; advances</b> To Trustees To Employees To Institutions To Lawyers	1,00,000.00
35,000.00		15,500.00		TDS	1,15,651.00
1,39,237.40	<b>Sundry creditor</b> Indian Institute of Bridge Engineers Audit Fees	15,43,203.00	70,565.00	<b>Income Outstanding</b> Interest Rent Others	
	As per last Balance sheet Add during the Year			<b>Current Assets</b> Receivables Other receivables	
	<b>Income and Expenditure Account</b> As Per Schedule No 3	5,77,156.17		<b>Cash &amp; Bank Balances</b> Cash in Hand Bank Balance	74,794.00 11,49,261.61
9,96,364.53					
12,52,601.93	<b>Total Rs.</b>	22,17,859.17	12,52,601.93	<b>Total Rs.</b>	22,17,859.17

For I G S Pune Chapter

 President  
 Secretary  
 Treasurer

Pune  
Date: 15/09/2022

The above Balance Sheet to the best of my/our belief contains a true account of the Funds and Liabilities and of the Property and Assets of the Society.


 For Thakur N S & Associates  
 CHARTERED ACCOUNTANTS  
 148596W  
 PUNE  
 CA Nilesh Thakur  
 Proprietor  
 M No. 122343  
 Date: 15/09/2022  
 UDIN: 22122343ATJUSJ7821  
 Place: Pune

Name of the Society :- I G S Pune Chapter  
Civil Engineering Department, College Of Engineering  
Shivaji Nagar, Pune-411005

**Income and Expenditure Account**  
For the year ended on 31/03/2022

EXPENDITURE	Amount (Rs.)	Amount (Rs.)	INCOME	Amount (Rs.)	Amount (Rs.)
To Exp. in respect of properties		15,257.76	By Sponcership		13,48,401.00
Repairs and maintenance			By Interest on FD		4,586.00
Salary			On Securities		
Advertisement			On loan		
Depreciation	15,257.76		On Bank Account		
Other Expense			On Savings		
To AGM Expenses			By Donations in Cash or Kind		
To Donations to IGS			Grocery		
To Medical Expenses			Cloths		
To Charity Commissioner			By Discount Received		
To Legal and Registration expense			By Grants		
To Audit Fees			By income from other sources		
To Postage And Telegram			Life membership fees		
To Contribution and Fees			Other Receipts:		
Public Trust Admn. fund			By Written Off- Indian Institute of		
To Amount written off			Bridge Engeniers		
a) Bad Debts			By Deficit carried over to		4,20,758.36
b) Loan Scholarships			Balance Sheet		
c) Irrecoverable rents					
To Young Geotechnical Promotional fund					
To Expenditure on objects of Trust (As per Schedule No.1)		17,58,487.60			
To Surplus carried over to Balance Sheet					
<b>Total Rs.</b>		<b>17,73,745.36</b>	<b>Total Rs.</b>		<b>17,73,745.36</b>

For I G S Pune Chapter

  
President

  
Secretary

  
Treasurer

Pune

Date: 15/09/2022

For Thakur N S & Associates

CHARTERED ACCOUNTANTS

FRN 

1485987

CA Nishu Thakur

PUNE Proprietor

M No. 122343

Date: 15/09/2022

UDIN: 22122343AT1HJSJ7821

Place: Pune

**Shedule No 1**  
**Expenditure on the object of the trust**  
**Year ended 31/03/2022**

Sr.No	Name of Expenses	Amount
1	Audit Fees	10,000.00
2	Bank Charges	649.00
3	Travelling Expenses	1,00,071.60
4	Printing & Stationery	1,423.00
5	Food Expenses	33,201.00
6	Conference	25,659.00
7	Flowerist Expenses	31,200.00
8	Hotel Boarding Loading	9,01,244.00
9	Income Tax	59,930.00
10	Memento & Gift	1,65,034.00
11	Professional Fees	17,700.00
12	Seminar Expenses	3,42,376.00
13	Website Expenses	61,000.00
14	Video & Photography	9,000.00
	<b>Total</b>	<b>17,58,487.60</b>

**Shedule No 2**  
**Society Funds Of Corpus**  
**Year ended 31/03/2022**

Sr.No	Particulars	Amount
1	Founder Membership Fees	21,000.00
2	Institutional	5,100.00
3	Student & Senior Citizen	20,200.00
4	Ordinary Life Membership	18,600.00
5	Life Membership	11,000.00
6	Associate Membership	6,100.00
	<b>Total</b>	<b>82,000.00</b>

**Shedule No 3**  
**Income & Expenditure A/c**  
**Year ended 31/03/2022**

Sr.No	Particulars	Amount
	Income & Expenditure A/c as on 01/04/2022	9,97,914.53
	less: Deficit for the year	4,20,758.36
	<b>Total</b>	<b>5,77,156.17</b>



IGS Pune Chapter							
1-Apr-2021 to 31-Mar-2022							
Fixed Assets							
Amount in Rs.							
Particulars	Op WDV	Additions > 180 days	Additions < 180 days	Rate %	Gross Total	Depreciation	Closing WDV
Printer	12,166	-	-	0.15	12,166	1,825	10,341
Computer	33,582	-	-	0.40	33,582	13,433	20,149
	45,748	-	-		45,748	15,258	30,491

For IGS Pune Chapter

  
President

  
Secretary


  
Treasurer


Prepared as per information given to us




Pune.  
Date: 15/09/2022

## IGS RAIPUR CHAPTER

<b>INDIAN GEOTECHNICAL SOCIETY RAIPUR-CHAPTER, RAIPUR (C.G.)</b>			
<b>BALANCE SHEET AS ON YEAR ENDED 31.03.2022</b>			
LIABILITIES	Amount	ASSETS	Amount
<b>GENERAL FUND :-</b>			
Opening Balance(Surplus)	39504.13	<b>Cash &amp; Bank Balance</b>	
Add: Surplus for the year	9974.48	Cash in Hand	0.00
		<b>In Saving Account with:-</b>	
		SBI BANK ACCOUNT	49478.61
<b>Total</b>	<b>49478.61</b>	<b>Total</b>	<b>49478.61</b>
<p><b>As Per Our Report Of Even Dated Attached</b>  <b>For, JOGLEKAR MAITRA &amp; CO.,</b>  <b>CHARTERED ACCOUNTANTS</b>  <b>F.R.N.007747C</b></p>  <p><b>( R. Y. JOGLEKAR )</b>  <b>PARTNER</b>  <b>M.No. 072273</b>  <b>PLACE : RAIPUR(C. G.)</b>  <b>DATE :20/09/2022</b>  <b>UDIN:- 22072273ATHWVA3143</b></p>			

<b>INDIAN GEOTECHNICAL SOCIETY RAIPUR-CHAPTER, RAIPUR (C.G.)</b>			
<b>INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31.03.2022</b>			
EXPENDITURE	Amount	INCOME	Amount
To, Bank Charges	665.52	By Webinar	37000.00
To, Honorarium Paid to Speaker	24000.00	Webinar fees	37000
To, Audit fees	2360.00		
To, <u>Surplus</u> (Excess of income over expenditure))	9974.48		
<b>Total</b>	<b>37000.00</b>	<b>Total</b>	<b>37000.00</b>
<b>As Per Our Report Of Even Dated Attached</b>			
<p>For, JOGLEKAR MAITRA &amp; CO., CHARTERED ACCOUNTANTS F.R.N.007747C</p>  <p>(M. Y. JOGLEKAR) PARTNER M.No. 072273 PLACE : RAIPUR(C. G.) DATE :20/09/2022 UDIN:- 22072273ATHWVA3143</p>			

<b>INDIAN GEOTECHNICAL SOCIETY RAIPUR-CHAPTER, RAIPUR (C.G.)</b>			
<b>RECEIPT &amp; PAYMENT ACCOUNT FOR THE YEAR ENDED 31.03.2022</b>			
RECEIPT	Amount	PAYMENT	Amount
<b>To, OPENING BALANCE</b>		<b>By Honorarium</b>	24000
Cash In Hand	0.00	<b>By Recurring Expenditure</b>	
<b>Cash At Bank</b>		Bank charges	665.52
SBI BANK ACCOUNT	<u>39504.13</u>	Audit fees	2360
<b>To, <u>Webinar Participation</u></b>	37000.00	<b>BY Closing Balance</b>	
		Cash In Hand	0
		<b><u>In Saving account with :-</u></b>	
		SBI BANK ACCOUNT	<u>49478.61</u>
<b>Total</b>	<b>76504.13</b>	<b>Total</b>	<b>76504.13</b>
<b>As Per Our Report Of Even Dated Attached</b>			
For, JOGLEKAR MAITRA & CO., CHARTERED ACCOUNTANTS F.R.N.007747C			
			
(R. Y. JOGLEKAR) PARTNER M.No. 072273 PLACE : RAIPUR(C. G.) DATE :20/09/2022 UDIN:- 22072273ATHWVA3143			

**IGS ROORKEE CHAPTER**

INDIAN GEOTECHNICAL SOCIETY  
ROORKEE CHAPTER, ROORKEE  
DISTT.- HARIDWAR (UTTARAKHAND)

**BALANCE SHEET AS AT 31ST MARCH 2022**

LIABILITIES	AMOUNT(RS.)	AMOUNT(RS.)	ASSETS	AMOUNT(RS.)
<b><u>CORPUS FUND:</u></b>			<b><u>INVESTMENT/SECURITIES:</u></b>	
OP. Bal.	4,642,187.20		FDR in SBI IIT Roorkee	4,130,337.00
Add: Excess of Income	<u>1,040,947.00</u>	5,683,134.20	FDR in SBI CBRI Roorkee	1,301,551.00
			Interest Accrued on FDR	103,563.00
			<b><u>Current Assets:</u></b>	
			SBI S.B. A/c	147,683.20
<b>TOTAL (RS.)</b>		<b>5,683,134.20</b>	<b>TOTAL (RS.)</b>	<b>5,683,134.20</b>

Compiled From the Books of Accounts Produced Before Us

For Indian Geotechnical Society


  
Chairman

Secretary

Place: Roorkee  
Date: 30.05.2022

For Naveen K. Sharma & Associates  
Chartered Accountants



  
Naveen K. Sharma  
Proprietor  
M.No.-511002



**INDIAN GEOTECHNICAL SOCIETY  
ROORKEE CHAPTER, ROORKEE  
DISTT.- HARIDWAR (UTTARAKHAND)**

**INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2022**

EXPENDITURE	AMOUNT(RS.)	INCOME	AMOUNT(RS.)
To Audit Fee	4,000.00	By IGS Main Body Cause Sponsorship against Research Conclave	20,000.00
To Student Membership Contribution	4,425.00	By Interest on Saving Bank A/c	2,668.00
To Sponsorship IGC-2021	42,700.00	By Interest on FDRs	103,563.00
To Distribution of Prize money for - Research Conclave	7,500.00	By Interest on FDRs Old (From F.Y. 2014-15 to 2020-21)	973,341.00
To Excess of Income over Exp.	1,040,947.00		
<b>TOTAL (RS.)</b>	<b>1,099,572.00</b>	<b>TOTAL (RS.)</b>	<b>1,099,572.00</b>

Compiled From the Books of Accounts Produced Before Us

For Indian Geotechnical Society


  
Chairman

Secretary

Place: Roorkee  
Date: 30.05.2022

For Naveen K. Sharma & Associates  
Chartered Accountants



  
Naveen K. Sharma  
Proprietor

M.No.-511002

**INDIAN GEOTECHNICAL SOCIETY ROORKEE CHAPTER, ROORKEE****Bank Reconciliation Statement for the "F. Y. - 2021-2022"****IGS ACCCOUNT (SBI A/c NO. 10660278969)**

<i>Sl. NO.</i>	<i>PARTICULARS</i>	<i>AMOUNT(RS.)</i>
<b>1</b>	<b>Opening Balance as on 01.04.2021</b>	<b>183640.20</b>
2	Add Receipts	22668.00
<b>3</b>	<b>Total of (1+2)</b>	<b>206308.20</b>
4	Less Expenditure	58625.00
<b>5</b>	<b>Closing Balance</b>	<b>147683.20</b>
6	Add Uncashed Cheques	0.00
<b>7</b>	<b>Total (5+6)</b>	<b>147683.20</b>
8	Add Credit given by bank but not taken in Cash Book	0.00
<b>9</b>	<b>Total (7+8)</b>	<b>147683.20</b>
10	Less the amount of Receipts taken in Cash Book but not credited by bank	0.00
<b>11</b>	<b>Total (9-10)</b>	<b>147683.20</b>
12	Less Debit given by bank but not taken in Cash Book	0.00
<b>13</b>	<b>Closing Balance as per Bank Statement</b>	<b>147683.20</b>
		<b>147683.20</b>
		0.00

SECRETARY


  
CHAIRMAN

**INDIAN GEOTECHNICAL SOCIETY  
ROORKEE CHAPTER, ROORKEE  
DISTT.- HARIDWAR (UTTARAKHAND)**

**RECEIPTS & PAYMENTS ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2022**

RECEIPTS	AMOUNT(RS.)	PAYMENTS	AMOUNT(RS.)
To Opening Balance: SBI A/C 10660278969	183,640.20	By Audit Fee	4,000.00
To IGS Main Body Cause Sponsorship against Research Conclave	20,000.00	By Student Membership Contribution	4,425.00
To Interest on Saving Bank A/c	2,668.00	By Sponsorship IGC 2021	42,700.00
		By Distribution of Prize money for - Research Conclave	7,500.00
		By Closing Balance SBI A/C-10660278969	147,683.20
<b>TOTAL (RS.)</b>	<b>206,308.20</b>	<b>TOTAL (RS.)</b>	<b>206,308.20</b>

Compiled From the Books of Accounts Produced Before Us

For Indian Geotechnical Society


  
Chairman

  
Secretary

Place: Roorkee  
Date: 30.05.2022

For Naveen K. Sharma & Associates  
Chartered Accountants



  
Naveen K. Sharma  
Proprietor  
M.No.-511002

## IGS TRICHY CHAPTER

**INDIAN GEOTECHNICAL SOCIETY TRICHY CHAPTER**  
**Room No.: C1, Department of Civil Engineering,**  
**National Institute of Technology, Tiruchirappalli - 620015**  
**RECEIPTS AND PAYMENTS ACCOUNT FROM 01.04.2021 TO 31.03.2022**

RECEIPTS	AMOUNT		PAYMENTS	AMOUNT	
	Rs.	P.		Rs.	P.
<b>Opening Balance:</b>					
Cash in Hand		-	<b>IGC-2021</b>		
Cash at Bank	3,74,439		Advertising Expenses	16,000	
<b>IGC-2021</b>			Cultural Program Expense	50,000	
Sponsorship Income	13,93,152		Decoration Expenses	18,000	
Registration Fees	5,21,571		Event Management Expenses	4,72,500	
<b>Other Receipts</b>			Photography Expenses	16,520	
Bank Interest	23,853		Refreshment Expenses	78,062	
			Reward Expenses	10,000	
			Travelling Expenses	2,360	
			Website Maintenance	4,000	
			<b>Other Payments</b>		
			Conference Sponsorship	50,000	
			Bank Charges	193	
			<b>Closing Balance</b>		
			Cash in Hand	-	
			Cash at Bank	15,95,380	
<b>TOTAL</b>	<b>23,13,015</b>		<b>TOTAL</b>	<b>23,13,015</b>	

Prepared based on the books of accounts, informations and Explanations produced before us

Date : 16.11.2022

Place: Trichy

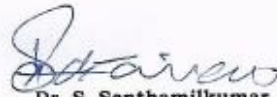
UDIN: 22221012BDLLLQ1472

furnished by the Assessee

**For A M S L & ASSOCIATES**

**Chartered Accountants**

**FRN: 018774S**

  
**Dr. S. Senthamilkumar**  
 Secretary

**SECRETARY**  
 INDIAN GEOTECHNICAL SOCIETY  
 TRICHY CHAPTER

  
**Dr. K. Muthukkumaran**  
 Chairman

**CHAIRMAN**  
 INDIAN GEOTECHNICAL SOCIETY  
 TRICHY CHAPTER





**CA. S. Ashok Kumar**  
 Partner  
 M.No. 221012



**INDIAN GEOTECHNICAL SOCIETY TRICHY CHAPTER**  
 Room No.: C1, Department of Civil Engineering,  
 National Institute of Technology, Tiruchirappalli – 620015  
**INCOME AND EXPENDITURE FOR THE PERIOD FROM 01.04.2021 TO 31.03.2022**

EXPENDITURE	AMOUNT		INCOME	AMOUNT	
	Rs.	P.		Rs.	P.
<b>IGC-2021</b>			<b>IGC-2021</b>		
To Advertising Expenses	16,000		By Sponsorship Income	13,93,152	
To Decoration Expenses	24,372		By Registration Fees	5,21,571	
To Event Management Expenses	4,72,500		<b>Other Incomes</b>		
To Cultural Program Expense	50,000		By Bank Interest	23,853	
To Photography Expenses	16,520				
To Refreshment Expenses	78,062				
To Reward Expenses	10,000				
To Webcast charges	75,000				
To Contribution to Head Office	78,225				
To Travelling Expenses	2,360				
To Website Maintenance	4,000				
<b>Other Expenses</b>					
To Bank charges	193				
To Audit Fees	10,000				
To Conference Sponsorship	50,000				
To Excess of income over expenditure	10,51,344				
<b>TOTAL</b>	<b>19,38,576</b>		<b>TOTAL</b>	<b>19,38,576</b>	


Prepared based on the books of accounts, informations and Explanations produced before us


Date : 16.11.2022

Place: Trichy


UDIN: 22221012BDLLLQ1472

furnished by the Assessee  
**For A M S L & ASSOCIATES**  
 Chartered Accountants  
 FRN: 018774S

  
**Dr. S. Senthamilkumar**  
 Secretary  
**SECRETARY**  
 INDIAN GEOTECHNICAL SOCIETY  
 TRICHY CHAPTER

  
**Dr. K. Muthukkumaran**  
 Chairman  
**CHAIRMAN**  
 INDIAN GEOTECHNICAL SOCIETY  
 TRICHY CHAPTER



  
**CA. S. Ashok Kumar**  
 Partner  
 M.No.221012



**INDIAN GEOTECHNICAL SOCIETY TRICHY CHAPTER**

Room No.: C1, Department of Civil Engineering,  
National Institute of Technology, Tiruchirappalli – 620015  
**BALANCE SHEET AS ON 31.03.2022**

LIABILITIES	AMOUNT		ASSETS	AMOUNT	
	Rs.	P.		Rs.	P.
<b>General fund :</b>					
Opening Balance	3,74,439				
<b>Add:</b> Excess of income over expenditure	10,51,344	14,25,783	<b>Current Assets</b>		
<b>Current Liabilities</b>			Cash in Hand		-
Indian Geotechnical Society, New Delhi		1,53,225	Cash at Bank		15,95,380
Other payables		16,372			
<b>TOTAL</b>		<b>15,95,380</b>	<b>TOTAL</b>		<b>15,95,380</b>

Prepared based on the books of accounts, informations and Explanations produced before us

Date : 16.11.2022

Place: Trichy

UDIN: 22221012BDLLQ1472

furnished by the Assessee

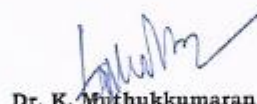
**For A M S L & ASSOCIATES**

**Chartered Accountants**

**FRN: 018774S**


  
Dr. S. Senthamilkumar  
Secretary

**SECRETARY**  
INDIAN GEOTECHNICAL SOCIETY  
TRICHY CHAPTER

  
Dr. K. Muthukkumaran  
Chairman

**CHAIRMAN**  
INDIAN GEOTECHNICAL SOCIETY  
TRICHY CHAPTER



  
CA. S. Ashok Kumar  
Partner  
M.No.221012



## IGS VISHAKHAPATNAM CHAPTER

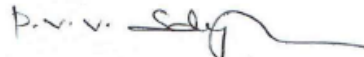



**INDIAN GEOTECHNICAL SOCIETY  
VISHAKHAPATNAM CHAPTER**

**Statement of Account for the financial year 2021-2022**

Income		Expenditure	
By Opening Balance	Rs 5,54,994.86	Payment made to M/s BS Rao Associates towards audit charges	Rs 15,000/-
By Bank Interest (25-06-2021)	Rs 3,757.00	To IGS Trichy chapter as donation for organization of IGC 2021	Rs. 25,000/-
By Bank Interest (25-09-2021)	Rs 3,783.00	To expenses for secretarial assistance for organization of events	Rs. 3,000/-
By Bank Interest (25-12-2021)	Rs 3,637.00		
By Bank Interest (25-03-2022)	Rs 3,483.00		
<b>Total</b>	<b>Rs 5,69,654.86</b>	<b>Total</b>	<b>Rs 43,000/-</b>

Amount in Bank A/c as on 31.03-2022: Rs 5,26,654.86

  
 (P.V.V. Satyanarayana)  
 Secretary

  
 Dr C.N.V. Satyanarayana Reddy  
 Chairman

**REPORT BY THE PRESIDENT**

Dear distinguished colleagues,

I hope and wish that all of you and your families are safe and healthy. We have lost some of our beloved IGS members in the year 2022. I, on behalf of IGS, pray to the almighty GOD to give strength to their dear ones to bear the loss.

As you may be aware that the IGS, established in 1948 soon after independence, has entered into 75th year of continuous service in geotechnical engineering in the country. Let us celebrate this milestone and make it memorable! We need to re-dedicate ourselves and work hard to improve the state of current geotechnical practice and education in the country. With reference to this celebration, IGC 2022 will be treated as the inaugural event and IGC 2023 as the final one. I hope that many chapters will be able to conduct technical programs highlighting the role of geotechnical engineering in infrastructure development and environmental protection during this period.

The IGS local chapters have conducted many activities during this year on varied topics including Laboratory Investigations, Field Investigations for Infrastructure Projects, Non Destructive Testing, Geotechnical Earthquake Engineering, Ground Improvement, Rock Engineering, Towards Better Practices in Geotechnical Engineering, Landslides, Geoenvironmental, Geothermal Piles and Field Visits to Construction Sites. Some of these programs had the presence of experts from different countries also. A workshop on 4th March 2022, was organized by IGS Delhi Chapter in Collaboration with IGS SC 10 Committee, on Cone Penetration Test: Current Practices & Codes.

The Student Chapter Activities and Continuing Education Sub-committee (SC: 7) of IGS has organized a short course on “Pile Foundations” between 11th February and 5th March 2022 and a short course on ‘Landslides’ between 9th September and 24th September 2022. These short courses have covered related topics.

The IGS-Ferroc Terzaghi orations 2020 and 2022 were held at IIT Bombay on October 02, 2022. The seventh Oration was delivered by Prof. Jean Louis Briaud, U.S.A. on the topic “40 Years of Full-Scale Infrastructure Testing at a National Site” and the eighth by Prof. K.S. Rao, IIT Delhi on the topic “The Art of Tunnelling in Challenging Ground Conditions” respectively.

I am very happy to inform that our proposal to host the 12th International Symposium on Field Monitoring in Geomechanics in 2026 has been accepted and will be held at IIT Indore. I thank Prof Neelima Satyam and the team for the efforts and time.

The 20th ICSMGE under the banner of International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE) was held in hybrid mode during May 1-5th 2022 at International Convention Centre Sydney, Australia. More than 30 technical papers from various institutes and organizations across India were accepted for presentation. The Time Capsule Project, an initiative by ISSMGE was also launched on 3rd day of the conference. The Indian Geotechnical Society is also one of the contributory societies and till date, has submitted six



articles namely “Tunnels in the Himalaya” by R.K. Goel and Bhawani Singh, “Three decades of geosynthetics in India” by G. V. Rao, “Geological and Geotechnical aspects and challenges during construction of the Tehri Hydropower Project” by H.L. Arora, “Research work carried out in CSIR-Central Institute of Mining and Fuels Research, Dhanbad, India” by R.D. Dwivedi and R.K. Goel, “History of Teaching and Research on Geosynthetics at I.I.T. Madras” by K. Rajagopal and D.N. Arnepalli, and “Some Challenging Geotechnical Projects” by M.R. Madhav. To kick start the idea of SAASMGE (South Asian Association for Soil Mechanics and Geotechnical Engineering) or SAAGS (South Asian Association of Geotechnical Societies), Kochi chapter has invited the office bearers of all South Asian Countries to participate in IGC 2022. The U.S. National Society for ISSMGE and Indian Geotechnical Society MoU and MoU on collaboration with ASCE India Section & IS Southern Region are in the process. We are looking forward for future collaboration programs with these Societies.

I would also like to inform you that from 2022, the first article in each issue of IGJ will be a “Feature Article” by Editors’ Choice. This article will be an open access article freely available for download. Several professionals have contributed technical articles which have been published in IGS News since Jan-March issue of 2021.

The executive committee has approved new awards entitled IGS-Best Doctoral Thesis Award from Non-Premier Institutions sponsored by Prof. M.R. Madhav for the best thesis in Geotechnical Engineering which is open to all Indian Universities/ Institutions (non-premier), Best Teacher of Geotechnical Engineering Award, Award in Forensic Geotechnical Engineering and the awards for professionals as IGS-Award for Outstanding Contribution to Geotechnical Engineering Practice sponsored by M/s Geo Dynamics, Vadodara, IGS-Leadership award for Contribution to Geotechnical Engineering Practice sponsored by IGS Surat Chapter in memory of Dr. M.D. Desai, IGS-Gold Medal for the Best Geotechnical Engineering Practices on a Project sponsored by IGS Surat Chapter in memory of Dr. M.D. Desai and IGS-Young Professional Award for Geotechnical Engineering Practice sponsored by M/s Cengrs Geotechnica Pvt. Ltd., Noida.

We are looking forward to the Mega event of IGS, IGC 2022 at Kochi. Several interesting sessions have been planned by the organizers. The 9th Indian Young Geotechnical Engineers Conference 9YGEC-2023 shall be organized by Aurangabad Chapter during March 21-23, 2023.

The IGS elections for new executive committee for the term 2023-2024 were held successfully. Dr Anil Joseph and his team will take over the charge to steer ahead the activities of IGS. On behalf of the NEC 2021-2022, I wish him and his team a great success.

In spite of the difficulties faced due to Covid during more than half of the tenure of NEC 2021-2022, we have tried to fulfil the aspirations of esteem IGS members and progress further a little bit. In this journey we received whole hearted support all the members. I would like to thank each individual for giving me the opportunity to serve as the President of the Indian Geotechnical Society, for the term 2021-2022. I wish to thank, Prof. J.T. Shahu, the Honorary Secretary of IGS, EC Members and experts as well as IGS staff for their valuable contribution during the term 2021-2022.

**Prof. N.K. Samadhiya**  
**President, Indian Geotechnical Society**

**Map of Local Chapters (48) and Statewise Breakup of Membership**



ANDHRA PRADESH	755	MIZORAM	3
ARUNACHAL PRADESH	7	NAGALAND	1
ASSAM	93	ODISHA	78
BIHAR	67	PONDICHERY	2
CHATTISGARH	35	PUNJAB	101
DELHI	385	RAJASTHAN	111
GUJARAT	386	SIKKIM	3
HARYANA	69	TAMIL NADU	412
HIMACHAL PRADESH	32	TELANGANA	86
JAMMU & KASHMIR	37	TRIPURA	38
JHARKHAND	63	UTTARAKHAND	260
KARNATAKA	414	UTTAR PRADESH	287
KERALA	219	WEST BENGAL	388
LAKSHADWEEP	1	ANDAMAN & NICOBAR	5
MADHYA PRADESH	258	DADRA & NAGAR HAVELI	1
MAHARASHTRA	632	APO	7
MANIPUR	1	CHANDIGARH	23
MEGHALAYA	4	GOA	55
		OTHER COUNTRIES	67