



Silver Jubilee Celebrations

International Symposium

GEOSYNTHETICS INDIA - 2013

and

Seminar on Geosynthetic Barriers

23-25 October 2013

New Delhi, India

Organised by

IGS - India



a Chapter of International Geosynthetics Society 

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INTRODUCTION

Indian Chapter of International Geosynthetics Society is celebrating its Silver Jubilee on completion of 25 years of its services to the Indian Geosynthetics Community. International Geosynthetics Society (India) started its journey, in 1988.

Today the use of geosynthetics is increasingly being accepted as construction material in different fields of civil engineering not only in developed countries but also in the developing countries like ours. Geosynthetics are now being increasingly used the world over for every conceivable application in civil engineering, namely, construction of dam, embankments, canals, approach roads, runways, railway embankments, retaining walls, slope protection works, drainage works, river training works, seepage control, etc. due to their inherent qualities. Its use in India though is picking up, is not anywhere close to recognitions. This is due to limited awareness of the utilities of this material and development taking place in its use.

The Silver Jubilee occasion will provide an opportunity to have retrospect of geosynthetics acceptance as construction material and deliberate on future prospects.

To mark the Silver Jubilee Celebrations and to be abreast with the latest development in the field of Geosynthetics, an International Seminar “**Geosynthetics India-2013**”, including a half day Special Session on “**Retrospect and Future of Geosynthetics in India**” during 23-25 October 2013.

On 23 October 2013, the Indian IGS Chapter will hold, as part of its Silver Jubilee Celebrations, a one-day Seminar on Geosynthetic Barriers.

The seminar will focus on current new research topics for geosynthetic barriers, such as geomembranes, geosynthetic clay liners (GCLs), multi-component GCLs and bituminous liners, the use of these barriers in various applications and the practical inclusion of these engineered barriers for landfills, mining, coal combustion residual sites and other industrial applications. Advantages and disadvantages of alternative technologies quality as well as control plans for their establishment will be discussed.

TOPICS FOR SYMPOSIUM

The following will be the topics for discussion during the Symposium:

1. Geosynthetics Materials
2. Testing & Evaluation, Specifications and Standardization
3. Reinforced Soil Structures
4. Soil Slopes Stabilisation and Landslide Mitigation
5. Filtration and Drainage
6. Roads and Railways
7. Hydraulic Structures
8. Hazardous Waste Management - Landfills and Ash Ponds
9. Erosion Control
10. Ground Improvement
11. Natural Fibre Geotextiles
12. Hill Area Development

OFFICIAL LANGUAGE

English will be the official language of the event.

DATES AND VENUE

The event will be held at CBIP Conference Hall, Malcha Marg, Chanakyapuri, New Delhi (India) during 23-25 October 2013.

CALL FOR PAPERS/CASE STUDIES

Papers/Case studies on the topics proposed for discussions during the Symposium and allied topics are invited. The presentations during the Seminar on Geosynthetic Barriers will be by the invited experts only.

Intending authors may send the full text of their papers/case studies, latest by **31 August 2013**.

The paper/case study shall contain a descriptive, but brief title, title, name(s) and affiliation of the author(s), address for correspondence (including fax numbers and e-mail addresses), detailed information about the objective, methods, results and conclusion, to enable a correct appraisal of the suitability of the proposed paper/case study for the Symposium.

The full text of the papers/case studies, **not exceeding 08 pages of A4 size**, in single space and 10 Point Normal Times Roman Font, both in MS Word and PDF, need to be sent through e-mail only at uday@cbip.org. Only original contributions that have not been published or presented at any other forum are acceptable.

At the end of the references, the author(s) must furnish biodata not exceeding 100 words as per sample given below:

“AAAAA graduated in Civil Engineering from the University of P P P P P in 1965. He obtained a Ph.D. in Civil Engineering at the University of Q Q Q Q Q. From 1969 to 1980 he worked for R R R R R, specialising in design and construction of gates at hydro plants. In 1980 he joined S S S S S Company as Hydraulic Design Chief Engineer, where he worked on civil aspects of the following hydro projects: x x x x x, y y y y y and z z z z z. From 1988 he has been Professor of Hydraulic Engineering at the University of G G G G G, where he specialises in analysis of model test procedures for hydraulic gates”.

A similar description should be given for each author. The author(s) need to submit a certificate, along with the text of case study, as per the following format

CERTIFICATE

The author(s) certify that the paper titled “_____” and submitted for consideration for the **Symposium “Geosynthetics India'2013”**, to be held in New Delhi during 24-25 October 2013, is in original and has not been published or presented at any other forum, in the present form. The Author(s) also hereby assigns to the Publisher, The Central Board of Irrigation and Power, Malcha Marg, Chanakyapuri, New Delhi (India), the copyright to the Contribution named above whereby the Publisher shall have the exclusive right to publish the said Contribution in print/electronic form, wholly or in part, in its other technical journals.

Signature(s)

Place

Date

The papers/case studies will be reviewed by the Technical Committee as to their suitability for presentation. The papers/case studies accepted for presentation will be notified by 16 September 2013. A condition of acceptance of papers/case studies will be that the author, or one of the authors in case of multiple authors, will attend the Symposium and make the presentation.

REGISTRATION FEE

The registration fee for participation in the event is as follows:

Seminar on Geosynthetic Barriers

Members of IGS/CBIP	INR 4,500/USD 100 + Service Tax @ 12.36%
Non-Members	INR 5,000/USD 125 + Service Tax @ 12.36%
Researchers/Academicians/Students	INR 2,500/USD 50 + Service Tax @ 12.36%

Symposium "Geosynthetics India'2013", 24-25 October 2013

Members of IGS/CBIP	INR 9,000/USD 200 + Service Tax @ 12.36%
Non-Members	INR 10,000/USD 250 + Service Tax @ 12.36%
Researchers/Academicians/Students	INR 5,000/USD 100 + Service Tax @ 12.36%

Combined Registration Fee for the Seminar and Symposium, 23-25 October 2013

Members of IGS/CBIP	INR 12,000/USD 275 + Service Tax @ 12.36%
Non-Members	INR 13,500/USD 350 + Service Tax @ 12.36%
Researchers/Academicians/Students	INR 6,500/USD 125 + Service Tax @ 12.36%

In case of 03 or more nominations from an organization, 20% discount in the registration will be offered.

To avail the student concession in the registration fee, the registration form/request will have to be submitted along with a certificate from the head of the Department/institute.

The registration fee covers the cost of registration kit, and lunch and tea in-between the technical sessions. The participants will have to make their own arrangements for travel and stay. No financial support will be provided by the organizers.

The last date for receipt of the registration form is 15 October 2013. Photocopies of the registration form can be used for additional requirements, if any. Spot registration facilities will also be available, provided the prior information is received.

SPONSORSHIP OPPORTUNITY

The Seminar provides an effective opportunity for organisations/companies to sponsor the Seminar. Sponsoring organisations will have the facility to promote their products/services among the participants. Following facilities will be extended to sponsors:

Silver Sponsor – Indian Rs. 2,00,000.00/USD 5,000.00

- Full registration for 05 delegates
- 15 minutes presentation during the Special Session on "Retrospect and Future of Geosynthetics in India"
- Company name and logo on information bulletin, banner/signage, etc.
- Full page coloured advertisements (inner page) in the proceedings/souvenir and Directory of Geosynthetics in India
- Exhibition Booth of 3x3 m and distribution of Literature/Brochures, among the registered delegates

Co-Sponsor - Indian Rs. 1,00,000.00/ USD 2,500.00

- Full registration for 02 delegates
- 15 minutes presentation during the Special Session on "Retrospect and Future of Geosynthetics in India"
- Company name and logo on information bulletin, banner/signage, etc.
- Full page coloured advertisements (inner page) in the proceedings/souvenir

EXHIBITION

The Symposium will provide a very good forum for display of equipment/activities by the agencies involved in equipment manufacturing, construction, etc. The rate for each exhibition booth, of size 3x3 m, is Indian Rs. 40,000/USD 1,000 only. Further details will be supplied to the interested organisations on request. Exhibitors will be allowed one complimentary registration, per stall.

PROCEEDINGS

All case studies to be presented in the Symposium, besides the invited lectures, will be published as Symposium proceedings and will be made available to the registered delegates at the time of registration.

ADVERTISEMENT

A limited space will be made available for advertisements in the proceedings, on first come first served basis.

PAYMENTS

All payments shall be made by Bank draft/cheque payable at par at New Delhi in favour of the "Central Board of Irrigation and Power".

The payments can also be arranged by bank transfer as per details given below:

- Account Holder Name: **Central Board of Irrigation and Power**
- Name of Bank: HDFC Limited
- Branch and Address: G-3/4, Suryakiran Building, 19 Kasturba Gandhi Marg, New Delhi 110 001
- Saving Bank Account No.: 00031110004411
- Branch/RTG/NEFT IFSC: HDFC0000003
- MICR Code: 110240001
- Swift Code: HDFCINBBDEL

SYMPOSIUM SECRETARIAT

Central Board of Irrigation & Power

Malcha Marg, Chanakyapuri, New Delhi 110 021, India

Contact Person: **Mr. V.K. Kanjlia, Secretary**

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Fax : +91-11- 2611 6347

E-mail : uday@cbip.org; cbip@cbip.org



SILVER JUBILEE CELEBRATIONS

International Symposium GEOSYNTHETICS INDIA - 2013 and Seminar on Geosynthetic Barriers

23-25 October 2013 • New Delhi, India

REGISTRATION FORM

(To be filled in block letters, preferably typed)

- Name of Participant
(Surname) (First Name) (Prefix Prof./Dr./Mr./Mrs./Ms.)
- Designation:
- Name of Organisation:
- Mailing Address:.....
CityState.....CountryPIN

5. Passport details (only for foreign delegates) :

Name	Passport No.	Date of issue	Place of issue	Valid till Date
1.				
2.				
3.				

6. I wish to participate in the Seminar Symposium Both (Please (✓) tick the applicable box)

7. Arrival and Departure Details :

Arrival at New Delhi.....	Departure from New Delhi.....
Date.....	Date.....
Flight/Train No.....	Flight/Train No.....
Time.....	Time.....
From City.....	From City.....

8. Payment Details

- Bank Draft No. dated for USD/INR
drawn on Bankis enclosed/is being sent separately.
- Payment has been deposited with HDFC Bank Limited. Branch, on.....
- Payment has been transferred to CBIP Account No. 00031110004411 on

Dated

Signature

- Registration Form duly filled in, together with necessary payments to be mailed to Mr. V.K. Kanjlia, Secretary, **Central Board of Irrigation & Power**, Malcha Marg, Chanakyapuri, New Delhi 110 021, India (Fax +91-11- 2611 6347, E-mail: uday@cbip.org; cbip@cbip.org)
- Last date for receipt of completed Registration form is 15 October 2013. Spot registration facilities will also be available, provided prior information is received.