First Announcement



NLGI-IC-LUBRICATING GREASE CONFERENCE-2023

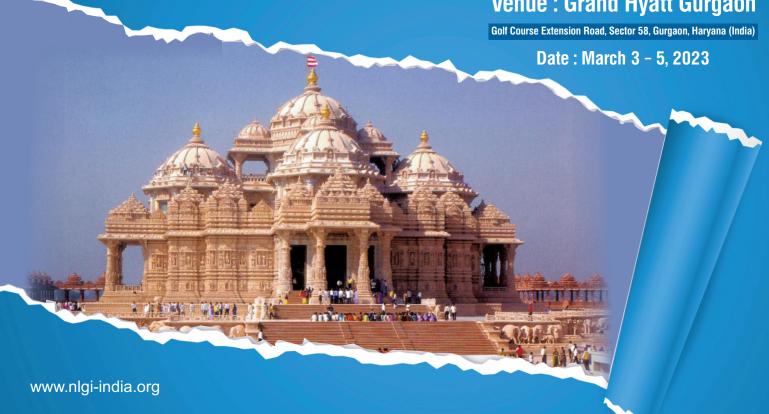
GURGAON, INDIA

25th Lubricating Grease Conference on "New Frontiers in Grease Industry" **Moving Towards Nett Zero**



India Chapter
An Affiliate of NLGI-USA Serving Indian Grease Industry Since 1997





President NLGI-IC



Dr. S. S. V. RamakumarDirector (R & D)
Indian Oil Corporation Limited

Conference Chairman



Sudhir Sachdeva Managing Director Siddharth Grease & Lubes Pvt. Ltd.



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R. N. Ghosal

Adika Ratna Sekhar

Ashish Khanna

Manoj Singh

Organizing Committee

Sudhir Sachdeva - Conference Chairman

Dr. E. Sayanna – Convener

Dr. T. Singh

Dr. Deepak Saxena

Dr. N. K. Pokhriyal

Jatin Sachdeva

Technical Committee

Dr. T. Singh - Technical Coordinator

Dr. E. Sayanna

Dr. Deepak Saxena

Dr. N. K. Pokhriyal

V. P. Deshmukh

Dr. A. S. Kathait



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NLGI-USA:

NLGI is a "not-for-profit trade association", primarily composed of companies who manufacture and market all types of lubricating grease. Membership is by company rather than by individual. Associated with the all types of greases manufacture are companies who serve them with equipment, supplies, and services. Additionally, there are research and educational groups and member companies whose interests are primarily technical. Another category for membership "Consumer" is for organizations that are users of lubricating greases. The Institute thus works continuously to strengthen its association by rendering service to the end-user of greases as well as those on the manufacturing side. NLGI-USA has links with other societies such as European Lubricating Grease Institute, China Lubricating Grease Institute, etc., thereby providing a global platform for sharing grease industry information with an objective to serve grease industry in a better way, the Institute also forms local chapters in different countries.

NLGI – India Chapter:

India Chapter of NLGI-USA was formed in 1997 and it has since been very active and is rendering services to indian grease industry by way of conducting education courses on various grease related subjects relevant to consumers / manufacturers, organizing round robin tests on various test methods, conducting grease conferences and publishing quarterly journal "Greasetech India". This society has membership from all major petroleum industries from public sector as well as private sector, other related industries, research institute etc. The primary objective of this society is to bring grease industry related personnel including consumers on to a common platform so their mutual business interests can be discussed and shared. NLGI-IC has so far successfully



conducted 24 grease conferences, 24 Grease Education courses, 4 round robin tests and published over 100 Issues of "Greasetech India".

25th Silver Jubilee - Lubricating Grease Conference:

The sole purpose of NLGI-IC is to upgrade the standards of Grease Manufacturing in India to meet the global standards at par with European / USA / Japan standards and realize the dream of our Honourable Prime Minister, Shri Narender Modi to make INDIA AS A HUB of manufacturing and serve the whole globe. This approach will not only enable India to stop imports of specialty Greases from Europe / USA but also will make India as a Power House to manufacturer World Class Greases to export greases to Western matured markets, meeting the stringent OEM standards.

NLGI-India Chapter conferences have now become a focal point for grease related industry personnel and users to promote their business interest in this part of the world. NLGI-IC will be celebrating its 25th Silver Jubilee conference at Grand Hyatt, Gurugram during March 3-5, 2023 and involve Industry captains from PSU & Private industries in Panel discussions and invite Technocrats to deliver Plenary lectures on future trends in Grease industry and relate it with achieving sustainability & carbon neutrality in this industry & support others through specific product development in future. The theme of this conference is New Frontiers in Grease Industry – Moving towards Nett Zero. NLGI-USA the parent body with leading experts in grease manufacturing from overseas are expected to participate in the Silver Jubilee in a big way. The Panel Discussions, Plenary sessions and Poster sessions will be introduced in NLGI-IC conference first time, giving new dimension to this conference. Special sessions will also be organized to attract grease marketing companies & consumers of greases and provide a unique opportunity to them to interact with grease manufacturers, equipment manufacturers and additive / base oil suppliers. Silver Jubilee celebrations will be graced by all past NLGI-IC Presidents and a special "Coffee Table Book" covering the "Making of NLGI-India Chapter" since 1997 to 2022 will be unveiled.



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Salient events of Silver Jubilee Conference:

- The Conference Inauguration by Honourable Minister of Petroleum & Natural Gas, Shri Hardeep Singh Puri ji on March 3, 2023 at 2.30 PM is being planned.
- A game of GOLF at prestigious "Gary Player" DLF Golf Club planned for March 2, 2023 for the interested delegates (Handicap certificate required).
- The conference is expected to start on March 3,2023 just after lunch.
- Panel discussion involving industry captains is being scheduled on March 3 after inauguration
- Special Technical session with NLGI, USA experts on the theme of the conference
- · Exhibition planned for all three days
- Plenary sessions by leading industry experts & captains on March 4 and 5, 2023.
- Technical Oral and Poster sessions on all three days
- A one day accompanying persons program will be conducted on March 4, 2023 to Akshardham Temple, Central Vista – the new Parliament house, Mughal Garden followed by sumptuous Indian Lunch at famous Pandara Road Restaurant.
- Welcome & Networking dinner on March 3, 2023 and Gala Conference Dinner on March 4, 2023.
- Special attraction Meena Bazaar for all delegates and Grand Finale Holi Milan with flowers on March 5, 2023 with Delhi Street festival food.

Gurgaon - Second largest Information Technology Hub in India:

Gurgaon, officially named Gurugram, is a city located in the northern Indian state of Haryana. It is situated near the Delhi–Haryana border, about 30 kilometres southwest of the national capital New Delhi and 268 km south of Chandigarh, the state capital. It is one of the major satellite cities of Delhi, India's Capital, and is a part of the National Capital Region of India. As of 2011, Gurgaon had a population of 1,153,000.

Gurgaon is India's second largest information technology hub and third largest financial and banking hub. Gurgaon is also home to India's largest medical tourism industry. Despite being India's 56th largest city in terms of population, Gurgaon is the 8th largest city in the country in terms of total wealth. Gurgaon serves as the headquarters of many of India's largest companies, is home to thousands of start-up companies and has local offices for more than 250 Fortune 500 companies.

Under the Köppen climate classification, Gurgaon experiences a hot semi-arid climate (BSh). The city experiences four distinct seasons – spring (February–March), summer (April–August), autumn (October–November) and winter (December–January). Gurgaon is served by Delhi's Indira Gandhi International Airport, which is located just outside of Gurgaon city limits near National Highway 8. Gurgaon is well connected with neighbouring cities – Delhi, Faridabad and Noida through Rail, Metro and buses.





Places to visit in Gurgaon & Delhi:

- Akshardham Temple
- Central Vista
- Mughal Garden
- Qutab Minar
- DLF Cyber Hub
- Ambience Mall
- Sheetla Mata Mandir
- Sai Ka Angan TempleSultanpur National Park
- Galleria Market etc.





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Abstract Submission:

As the conference covers broad spectrum of different aspects related to lubricating greases and gear oils, all those related directly or indirectly to manufacturing, research& development, users, additive & equipment suppliers, marketers, manufacturers of other inputs, etc. are invited to participate. Papers on the following topics will be covered in this conference:

Topics:

- Grease lubrication new frontiers
- Sustainable environment for grease industry
- Environmental issues, legislation, trends
- Base oils / Additive technology
- · New trends in Manufacture and process development
- New Testing and analytical techniques
- · Marketing of greases & gear oils
- · Case studies and trouble shooting
- Lubricants for Electric Vehicles
- Energy efficient products
- Packaging Research
- Biodegradable Lubricants
- Tribiological Aspects of Grease
- Disposal of Lubricants
- Synthetic Products
- Lubricants for Food Processing Industry
- Girth Gear Lubrication / Lubricants



Engineers, scientists, manufacturers, users of lubricating grease & gear oils and those involved in supplying raw materials, equipment and services to this industry are invited to present papers in the conference. To promote research & development in greases and related areas, NLGI - India Chapter gives away two best paper awards during the conference in the name of Late Mr. P. P. C. Gonsalves, who made an immense contribution to the development of Indian grease industry. A panel of grease experts will scrutinize the papers in terms of technical contents, its suitability for grease industry, style of presentation, etc. The recipient of one of the best paper awards will be sponsored to attend and present the selected paper in the next NLGI-USAAGM. This is subject to the acceptance of the paper for presentation by NLGI-USA technical Committee.

Important Dates:

| Receipt of Abstracts of Papers | December 31, 2022 |
|-----------------------------------|-------------------|
| Receipt of Manuscript of Papers | January 25, 2023 |
| Receipt of Presentation of Papers | February 15, 2023 |

Prospective contributors are requested to forward abstract by December 31, 2022 followed by full manuscript of paper and power point presentation by February 15, 2023 to:

Technical Coordinator: Dr. Tarunendr Singh, DGM (R&D), BPCL, Mob. No.: +91–9869433580, Tel.:

+91 22-24176354;

E-mail:singhtarun@bharatpetroleum.in



25[™] Lubricating Grease Conference on "New Frontiers in Grease Industry" Moving Towards Nett Zero

Registration:

| Registration Type | Before31st December, | After 31 st December, | |
|---|----------------------|----------------------------------|--|
| | 2022 | 2022 | |
| International Delegates | US\$ 400 | US\$ 500 | |
| Indian delegates | INR 15,000 | INR 16,000 | |
| Students/Academia/Retired Officers from | INR 7,500 | INR 8,500 | |
| Public Sector Undertaking | | | |
| Accompanying Person | INR 7,500 | INR 8,500 | |

For Indian delegates a GST @ 18 % is extra. Please provide your GST No. for proper GST Invoicing. The registration will be completed after making payment.

Note:

- 1. GST Number: 06AAATN7389M2ZU (GST Number of National Lubricating Grease Institute (NLGI) India Chapter
- 2. All overseas delegates are requested to pay in foreign currency only
- 3. Students/Academia/Retired Officers/Accompanying Person will not be eligible for conference kit

Bank Transfers should be made to the following account:

| Vendor name | National Lubricating Grease Institute - India Chapter |
|---------------------------------|---|
| Name of the Bank | State Bank of India |
| Address | IOC Complex, Sector-13, Faridabad-121 007, Haryana, India |
| 9 Digit Code of the Bank | 110002466 |
| Type of Account | Savings Bank |
| Account Number | 31030558492 |
| IFSC Code | SBIN0010449 |
| Swift Code for Foreign Exchange | SBININBB383 |
| Year of Opening Account | 2010 |

Please Note:

- Please ensure that the name/s of the participants and conference name (25th Lubricating Grease Conference) are clearly stated on the bank transfer.
- Bank transfer charges are the responsibility of the payer and should be paid at source in addition to the registration fees.

About The Venue: Grand Hyatt Gurgaon

Grand Hyatt Gurgaon – a multi-dimensional destination hotel in the heart of Gurgaon – the commercial hub of Delhi NCR. It is a 29 acre property designed by world famous Foster & Partners, London also includes a unique high street shopping Centre and office Tower. The hotel showcases cutting edge interior design from Hall of Fame awardee Tony Chi & Associates, NY. The hotel exemplifies the ideals of today and the Grand vision of tomorrow and is here to create a spectacular hotel experience.



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Accommodation:

The Organising Committee has done block booking of rooms for accommodation at Grand Hyatt, Gurgaon, Haryana, India.

Special rates Negotiated with Grand Hyatt, Gurgaon, Haryana, India.

| Hotel Rooms | Tariff |
|-----------------------|--------------------|
| Single Occupancy/ Day | Rs. 9,000 + Taxes |
| Double Occupancy/ Day | Rs. 10,000 + Taxes |

Check-in/ Check-out: 1400 hrs/ 1200 hrs

Note: If you are arriving early at the Hotel for Check-in, then please book the previous dates as Check-in dates, so that you don't have to wait for 1400 hrs, to get your room.

For accommodation – please contact: Jatin Sachdeva e-mail: nlgiic@siddharthpetro.com Mob.: +91 8802739931, Tel.: +91 124-4376751

Exhibition Stall Charges:

An exhibition has also been planned during the conference. manufacturers, input / additive suppliers, equipment suppliers, marketers and others who wish to promote their business are invited to put up their stall during the conference. Custom made stall may be made with the Event Management Company at extra charges. The details are mentioned below for your reference.

- 1. The Size of the Stall: 3 mtr X 2 mtr = 6 Sqm
- 2. Rates of exhibition Stalls for Indian company = INR 1,00,000 per stall (For Indian delegates a GST @ 18 % is extra)
- 3. Rates of exhibition Stalls for Foreign delegates = USD 2500 per stall

The above rates for setting up exhibition Stall includes free registration for one delegate. Additional delegates at Exhibition Stall have to pay registration fees as usual. No foreign delegates can be adjusted against Indian category Exhibition Stall.

Business Talk Charges:

Once again board of NLGI-IC has decided to conduct a session on business talk during the conference. Interested companies / individuals will be given 20 minutes slot for presentation to promote their business interest. INR 1,25,000 exclusive of 18% GST or US\$ 3000 (for foreign companies) which includes registration of one delegate complimentary.



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Sponsorship:

Like previous conferences, this conference is expected to be sponsored by various reputed organizations from India and abroad.

The following categories have been finalized for sponsoring this event: 18% Good & Services Tax (GST) is extra over the sponsorship amount in INR. However, Taxes are included in the sponsorship amount in USD.

| Details | Sponsorship in INR. GST @18% is extra | Sponsorship in USD. Taxes are inclusive |
|------------------|---------------------------------------|---|
| Lead Sponsor | 25,00,000 | 45,000 |
| Platinum Sponsor | 10,00,000 | 18,000 |
| Gold Sponsor | 5,00,000 | 9,000 |
| Silver Sponsor | 3,00,000 | 5,500 |

^{*} No foreign delegates can be adjusted against Indian category sponsorship.

Sponsorship includes:

| Sponsorship TYPE | Lead Sponsor | Platinum Sponsor | Gold Sponsor | Silver Sponsor |
|--|-----------------|---|--|--|
| Complimentary Registration | 12 | 5 | 3 | 2 |
| Exhibition Stall | Yes | Yes | No | No |
| Business Talk | Yes | Yes | No | No |
| Advertisement in Souvenir | Yes | Yes | Yes | Yes |
| Display of logo in two Dinner & Cultural program | Yes | Yes | No | No |
| Display of logo in three Lunch | Yes | Yes | Yes | No |
| Display of Logo on NLGI-IC website & its Link of organization's website | Yes | Yes | Yes | No |
| Display of logo in Sessions Inaugural, Valedictory, Plenary, Panel, Technical, Poster | All Sessions | Inaugural, Valedictory, Plenary & Panel | Inaugural, Valedictory and Panel | Inaugural, Technical & Poster sessions |

For Sponsorship & Any Other Information - please contact: Jatin Sachdeva e-mail: nlgiic@siddharthpetro.com Mob.: +91 8802739931, Tel.: +91 124-4376751

For further details please contact Dr. N. K. Pokhriyal, DGM (R&D), IOCL

e-mail: nlgi.ic.1997@gmail.com

Mob. No.: +91- 9718351120, Tel.: +91 129-2294536



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GURGAON, INDIA

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Moving Towards Nett Zero



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