Introduction

India Chapter of National Lubricating Grease Institute (NLGI-IC) came into existence in 1997. NLGI-IC has its headquarters at IndianOil R&D Centre. Prime objective of NLGI-IC is to share information among members on Grease developments & applications related advancements. 35 corporate members from PSU oil companies and major private sectors, input suppliers, manufacturers, etc are members of NLGI-IC. Since its inception, NLGI-IC has organised 24 education courses at various locations of India for the benefit of Grease user / manufacturer / their related industries. These education courses are popular as they provide basic knowledge of lubricating greases & their applications.

Education Course

To educate and train people dealing with grease lubrication viz. manufacturers, users, input / equipment suppliers, etc., NLGI-IC organised 24 education courses covering different aspects of lubrication in number of industries such as Automotive, Steel Plants, Textile, Mining, Pharmaceutical, Wind Mill, Food Processing, etc.

• 1st Grease Education Course on "Basics of Lubricating Greases" was organised in May, 1999 at Mumbai.



 24th Grease Education Course on "Food Grade Lubricants and Greases" was organised at Mysuru during October 12 - 13, 2023, where around 60 delegates participated.





NLGI-India Chapter and IIT (BHU) Iointly announces

25th Grease Education Course On

"Bio-Greases and Lubricants"

October 18 - 19, 2024 at IIT (BHU), Varanasi

Based on the feedback received from the previous education courses and decision taken by NLGI-IC board, the 25th Education Course will be organized on "Bio-Greases and Lubricants". Well known industry experts available in the country will be sharing their experience and expertise with the participants of this education course. This will be a unique opportunity for participants to interact with the industry experts and discuss their industry related specific grease issues, if any and implement the solutions in plants.

This **Education Course** will cover the following topics:

- (a) Overview of Bio-Greases and Lubricants,
- (b) Fundamentals of Lubricating Greases,
- (c) Testing of Lubricating Greases,
- (d) Base Oils and Additives,
- (e) Applications of Bio Based Greases and Lubricants,
- (g) Application, Selection, Storage & Handling,
- (h) Environmental Issues Related to Lubricants,
- (i) Case Studies and Condition Monitoring.

Participants are welcome to present their field problems in this education course and get suggestions from experts. This activity will also be of benefit to the participants. If any participant would like to present the case study, please send the details in advance so that a suitable slot for presentation may be created.

Besides classroom training, a visit to the laboratory is also planned.



An Affiliate of NLGI-USA

Serving Indian Grease Industry Since 1997



25th Grease Education Course

"Bio-Greases and Lubricants" October 18-19, 2024

On

Registration Form	
Name	_
Designation	
Organisation	
4.0	
Mailing Address	
Telephone	
E-mail	
Registration Fee:	
NLGI-IC Members Rs. 3000/- per Participant + Applicable GST @18%	
Non-Members	
Rs. 3500/- per Participant + Applicable GST @18%	
For Indian Academia Participants (Students / Faculty) Complimentary	
Mode of Payment: A/c payee bank draft in favour of	
NLGI - India Chapter payable at Faridabad.	
	Date
Name of Bank	
Signature	Date
-	

Online transfer

0r

State Bank of India, C/o IOCL R&D Centre, Sec-13, Faridabad-121007 Account No. 11081539966, IFSC - SBIN0010449, Swift Code - SBININBB383

Please mail this form to:

Email: nlgi.ic.1997@gmail.com

Organising Secretary

Dr. T. Singh

General Manager-R&D & Sr. Vice President, NLGI-India Chapter R&D Centre, Bharat Petroleum Corporation Ltd. A-Installation, Sewree (E), Mumbai - 400015

Phone/ Mobile: 9869433580 Email: tsinghbpc@gmail.com

Coordinator of the Education Course

Prof A P Harsha

Department of Mechanical Engineering Indian Institute of Technology (BHU) Varanasi 221005

Email: apharsha.mec@iitbhu.ac.in

DURATION: October 18 - 19, 2024

VENUE: IIT (BHU) Varanasi

REGISTRATION FEE:

NLGI-IC Members

Rs. 3000/- per Participant + Applicable GST @18%

Non-Members

Rs. 3500/- per Participant + Applicable GST @18%

For Indian Academia Participants (Students / Faculty)

Complimentary

Registration Fee Payment:

Online: Account No. 11081539966, IFSC-SBIN0010449, Swift Code-SBININBB383

(State Bank of India, C/o IOCL R&D Centre, Sec-13, Faridabad)

Demand Draft: A/c payee demand draft in favour of "NLGI-India Chapter" payable at Faridabad.

Kindly confirm your participation along with registration fee by sending the duly filled in registration form attached with this circular to the Dr N K Pokhriyal, DGM-R&D, IOC, R&D Centre, Faridabad.

Email: nlgi.ic.1997@gmail.com

ACCOMODATION:

We are trying to get a few rooms at IIT (BHU) Guest House for the participants.







25th Education Course on "Bio-Greases and Lubricants"

> October 18 – 19, 2024 at IIT (BHU), Varanasi



