

4 DAYS ONLINE PROFICIENCY IMPROVEMENT PROGRAMME (oPIP)



ALTERNATIVE

FUELS

18th - 21st Aug, 2020

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Day One: 18 Aug 2020 (Tuesday)		
Sessions	Lead	Time (IST)
Inauguration & Welcome Address		09.00 - 09.30
Keynote Session 01	Overview of Alternative Fuels	09.30 - 10.30
Keynote Session 02	Gasesous Fuels (CNG, LPG, LNG, HCNG)	10.30 - 12.30
Keynote Session 03	Cylinder Technology (for CNG, Hydrogen)	12.30 - 13.30
	Day Two: 19 Sep, 2020 (Wednesday)	
Keynote Session 04	Hydrogen, Biodiesel & DME	10.00 - 11.30
Keynote Session 05	Engine Modifications for Alcohol Fuelled Vehicle	11.30 - 13.30
Keynote Session 06	Biodiesel Research at ARAI Academy	13.30 - 14.00
	Day Three: 20 Sep, 2020 (Thursday)	
Keynote Session 07	Standards & Regulations and GOI Initiatives	10.00 - 12.00
	Day Four: 21 Sep, 2020 (Friday)	
Assessment*	Online Multiple Choice Questions	10.00 - 11.00
Result Declaration & Valedictory Session		13.00 - 14.00
*Candidates v for the digital	vith more than 50% marks in the assess certificate	sment are eligible

TO GET MORE INFORMATION

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OPIP OVERVIEW

Alternative fuels for automobiles are currently a topic of growing interest and importance. As we know, fossil fuel reserves are on the verge of running out and the exhaust they produce are extremely bad for the flora and fauna. Most of these alternative fuels are produced domestically, reducing our dependence on imported oil, and some are derived from renewable sources. Often, they produce less pollution than gasoline or diesel. Thus, they help us in improving environment, economy and energy independence.

Researchers strongly believe that using alternative fuel is a better way to achieve sustainable mobility as well as sustainable living. This oPIP will help you to understand everything about alternative fuelled vehicles, modifications required in the engine/vehicle to use alternative fuel, Government of India initiatives and the regulations & standards.

REGISTRATION DETAILS

Rs 2000 + 18% GST =

Rs 2360

Mode of Payment: Online Transaction

ARAI Account No: 04470200000280

IFS/RTGS/NEFT Code: BARBOKARVER (0=Zero)

- After the payment, share your details at training.pga@araiindia.com
- Participants whose organization is in SEZ, kindly confirm for GST applicability, before making the payment.

NOTE: ARAI reserves the right to change the dates, contents, schedule, etc. for the programme without any notice. Lecture recording will not be shared with the participants. Hence, request to attend all the sessions.