

ARAI
Progress through Research

- Forging Industry Division
Affiliated to Ministry of Heavy Industries & Public Enterprises, Govt. of India

&

ADVANCED SERVICES

(An ISO 9001:2000 Certified Company)

Jointly offer

Courses in

Welding Technology

SPONSORED BY TATA MOTORS LTD. PUNE



ARAI-FID

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Dist. Pune 410 501

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ADVANCED SERVICES

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Email: advancedservices.ravi@gmail.com

About **ARAI** & **ARAI-Forging Industry Division**



The Automotive Research Association of India (ARAI) has been playing a crucial role in assuring safe, less polluting and more efficient vehicles. ARAI provides technical expertise in R&D, testing, certification homologation and framing of vehicle regulations.



ARAI Forging Industry Division (ARAI-FID), Chakan, Dist. Pune, Maharashtra State, India, is an extended arm of the ARAI, Pune. ARAI-FID is located in the hub of newly developing industrial belt at MIDC, Chakan. The organization provides services in metal testing and characterization, endurance testing of components, Metal forming simulation studies using software packages and training to industry personnel to uplift human skills in technical, managerial and operational levels.

About *ADVANCED SERVICES*

Advanced services need no introduction to fabrication and engineering industry. Established in 1982, it worked (with their sister unit) as authorized Sales & Services distributor of Manufacturers' M/s Philips India & M/s Indian Oxygen Ltd. It was certified as ISO 9001:2000 in 2003. With their experience in welding equipments & welding technology, they are a guiding force for the industry for National & international equipment selection, services, spares, SPMs, AMCs, training.

Objective of the Welding Courses

To, provide latest knowledge and training to achieve global competitiveness and quality skill development standards at lowest possible cost for continuous development of Indian industry and the individuals.

Background and Objectives

New inventions and innovative developments in recent years have revitalized the technology of welding and enabled new possibilities for joining of automotive materials to meet the future challenges. These have drawn greater attention of manufacturing industry towards applications of welding techniques and will continue welding as one of the most productive and competitive process in automotive, aerospace and other metal process industries. In order to meet industry demands we have initiated a “**Welding Technology**” program organized jointly with Advanced Services, Pune.

The main objectives of the programs are:

- To refresh basics/fundamentals of welding processes, latest inventions and developments on automotive welding technology.
- Address Quality Control and Production issues
- Understand requirements of safety, maintenance, troubleshooting in the joining processes and,
- Provide an opportunity for participants to share their views with welding technology experts for solutions

Program Topics

The expert Faculty member will cover up the major topics relevant for the program during the three days technical sessions.

For more details about program dates, topics & who should attend please see the attached Welding Courses Calendar.

Daily Program Schedule

Below is the program scheduled for the three days of each course.

Day – 1

0900 to 0930 Hrs	Registration
0935 to 0945 Hrs	Inauguration
0945 to 1100 Hrs	Morning Session
1100 to 1115 Hrs	Tea Break
1120 to 1300 Hrs	Lectures
1300 to 1400 Hrs	Lunch
1500 to 1515 Hrs	Afternoon Tea
1520 to 1645 Hrs	Lectures

Day – 2

0930 to 1100 Hrs	Morning Session
1100 to 1115 Hrs	Tea Break
1120 to 1300 Hrs	Lectures
1300 to 1400 Hrs	Lunch
1405 to 1500 Hrs	Lectures
1500 to 1515 Hrs	Afternoon Tea
1520 to 1645 Hrs	Lectures

Day – 3

0930 to 1100 Hrs	Morning Session
1100 to 1115 Hrs	Tea Break
1120 to 1300 Hrs	Lectures
1300 to 1400 Hrs	Lunch
1405 to 1500 Hrs	Demonstration
1500 to 1515 Hrs	Afternoon Tea
1520 to 1615 Hrs	Hands on Practical
1620 to 1700 Hrs	Valedictory function

Course Fees & Registration

The course fees for each course is Rs 5,500/- only (Service Tax @ 10.3% extra) and includes Tea, Lunch, Course material, Transport to and from any convenient stop on bus route mentioned here under.

We do not take responsibility of lodging & boarding which is to be arranged by participants.

Participation certificates will be issued to those participants attending the full course. Two passport size photographs are to be attached with enrollment form for this purpose.

Fees of Rs 5791/- per participant (including service tax @ 10.3%) to be paid on seat confirmation from ARAI-FID, & DD/Crossed local cheque to be drawn **in favor of ARAI-Forging Industry Division, Pune.**

Rs 500/- will be deducted towards processing charges, in case of refund of Fees.

Bus Route

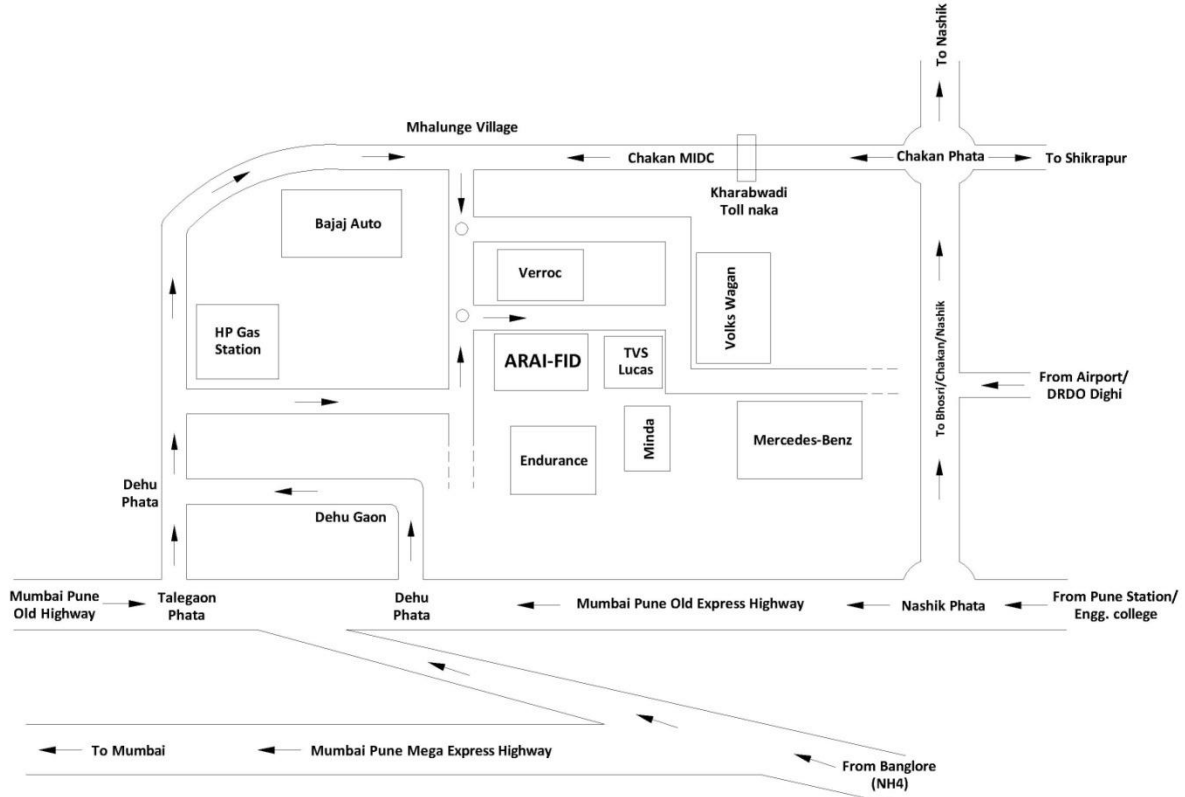
Karve Road Flyover - Nal Stop - Vimlabai Garware School - Good Luck - Fergusson College - Mhasoba Gate - Rahul - Sancheti - COEP - Mariai Gate - All Saints Church - Khadki Station - Harris Bridge - CME - Kasarwade - Vallabh Nagar - KSB Pumps - Chinchwad - Akurdi over Bridge - Talawade Dehu - Chakan MIDC - ARAI-FID and back.

Starting time of the bus at Karve Road Flyover will be 0800 hours, at Kasarwadi 0825 hours and at Nigdi 0840 hours

Venue

ARAI - FORGING INDUSTRY DIVISION, CHAKAN.

For road map please visit our website www.araifid.com



ENROLLMENT FORM

Please fill in the form in block letters and fax / mail / email to

To,

ARAI Forging Industry Division,

Plot No. B-16/1, MIDC, Chakan,

Tal. Khed, Dist. Pune – 410501

Tel: 02135 660837; Fax: 02135 660830

Email: training@araifid.com / advancedservices.ravi@gmail.com

Contact Person: Mr. Ravi Deshmukh, (Course Coordinator) /

Ms. Margaret Manjarekar

Course _____

Course dates _____

Company Name _____

Address _____

Phone No/s _____ **Fax** _____

Email Address _____

Name/s of Participant/s

1) _____ Mobile no: _____

2) _____ Mobile no: _____

3) _____ Mobile no: _____

4) _____ Mobile no: _____

Payment Details: Cash: Yes / No

DD/Cheque No. _____ Date _____

Name of Bank and Branch _____

Total Amount in Rs. _____

Name of the Authority _____

Designation _____