

# YUKEN HYDRAULIC SCHOOL



## *Training Calendar* ( Apr 2015 - Mar 2016 )

**YUKEN**

(Leading manufacturers of  
Oil Hydraulic equipments)

### *Comprehensive Hydraulics*



### *Combo (Basic+Advanced) Hydraulics*



### *Mobile Hydraulics*



### *Marine/Offshore Hydraulics*



### *Machine Tool Hydraulics*



### *Hydraulics in Hydropower*



### *Proportional & Servo Hydraulics*



### *Steel Mill Hydraulics*



## Hydraulic Courses 'at a glance' (Apr 2015 to Mar 2016)

Title of the Programme	Course No. & Dates	Course Fee		Page
		Organisations in India	Organisations from Abroad	
<b>A) 6-Day COMPREHENSIVE Course on "Hydraulics"</b> (A Comprehensive course comprising of a good mix of Theory & Practicals)	i. BH-134/15 : <b>02-08 Apr 15</b> ii. BH-135/15 : <b>04-10 June 15</b> iii. BH-136/15 : <b>02-08 July 15</b> iv. BH-137/15 : <b>06-12 Aug 15</b> v. BH-138/15 : <b>08-14 Oct 15</b> vi. BH-139/15 : <b>03-09 Dec 15</b> vii. BH-140/16 : <b>07-13 Jan 16</b>	<b>Rs.17,670/-</b> per participant (Fee=Rs.15,500 +14% Service Tax)	<b>US \$ 462/-</b> per participant (Fee=US \$ 405 +14% Service Tax)	<b>3</b>
<b>B) 8-Day COMBO Course on "Hydraulics"</b> (Basic + Advanced) (A combined course, focusing more on Advanced Hydraulics)	i. BAH-50/15 : <b>06-14 May 15</b> ii. BAH-51/15 : <b>15-23 July 15</b> iii. BAH-52/15 : <b>02-10 Sept 15</b> iv. BAH-53/15 : <b>18-26 Nov 15</b> v. BAH-54/16 : <b>03-11 Feb 16</b>	<b>Rs.21,090/-</b> per participant (Fee=Rs.18,500 +14% Service Tax)	<b>US \$ 564/-</b> per participant (Fee=US \$ 495 +14% Service Tax)	<b>4,5</b>
<b>C) 4-Day Course on "MOBILE/ CONSTRUCTION EQUIPMENT Hydraulics"</b> (A Special course on Mobile Hydraulics)	i. MH-18/15 : <b>15-18 June 15</b> ii. MH-19/15 : <b>21-24 Sept 15</b> iii. MH-20/16 : <b>15-18 Feb 16</b>	<b>Rs.13,566/-</b> per participant (Fee=Rs.11,900 +14% Service Tax)	<b>US \$ 359/-</b> per participant (Fee=US \$ 315 +14% Service Tax)	<b>6</b>
<b>D) 4-Day Course on "MARINE/ OFFSHORE EQUIPMENT Hydraulics"</b> (A Special course on Marine Hydraulics)	i. MOH-07/15 : <b>18-21 May 15</b> ii. MOH-08/15 : <b>02-05 Nov 15</b>	<b>Rs.13,566/-</b> per participant (Fee=Rs.11,900 +14% Service Tax)	<b>US \$ 359/-</b> per participant (Fee=US \$ 315 +14% Service Tax)	<b>7</b>
<b>E) 3-Day Course on "MACHINE TOOL Hydraulics"</b> (A Special course on Machine Tool Hydraulics)	i. MTH-12/15 : <b>03-05 Aug 15</b> ii. MTH-13/16 : <b>04-06 Jan 16</b>	<b>Rs.10,032/-</b> per participant (Fee=Rs.8,800 +14% Service Tax)	<b>US \$ 285/-</b> per participant (Fee=US \$ 250 +14% Service Tax)	<b>8</b>
<b>F) 3-Day Course on "Hydraulics in HYDROPOWER PLANT"</b> (A Special course on Hydraulics in Hydropower)	i. HPH-05/15 : <b>20-22 Aug 15</b>	<b>Rs.10,032/-</b> per participant (Fee=Rs.8,800 +14% Service Tax)	<b>US \$ 285/-</b> Per participant (Fee=US \$ 250 +14% Service Tax)	<b>9</b>
<b>G) 3-Day Course on "PROPORTIONAL &amp; SERVO VALVES"</b> (A Special course on Proportional & Servo Valve Technology)	i. PH-09/15 : <b>24-26 Aug 15</b>	<b>Rs.10,032/-</b> per participant (Fee=Rs.8,800 +14% Service Tax)	<b>US \$ 285/-</b> Per participant (Fee=US \$ 250 +14% Service Tax)	<b>10</b>
<b>H) 3-Day Course on "STEEL MILL Hydraulics"</b> (A Special course on Steel Mill Hydraulics)	i. SMH-08/15 : <b>10-12 Dec 15</b>	<b>Rs.10,032/-</b> per participant (Fee=Rs.8,800 +14% Service Tax)	<b>US \$ 285/-</b> Per participant (Fee=US \$ 250 +14% Service Tax)	<b>11</b>
<b>I) IN- HOUSE PROGRAMME ON "HYDRAULICS TECHNOLOGY"</b>	<i>Training at customers' premises based on mutually convenient dates</i>	<i>Based on requirement, quote will be sent</i>		<b>12</b>



## 6-Day COMPREHENSIVE COURSE ON “HYDRAULICS”

*(A Comprehensive Course comprising of a good mix of Theory & Practicals)*

### Course Content :

- Basics of Hydraulics.
- Principle and Construction of Hydraulic Pumps.
- Principle and Construction of Valves.
- Principle and Construction of Logic & Mobile Valves.
- Principle and working of Proportional & Servo Valves.
- Practical exercises in Assembly and Testing of Hydraulic Pumps, Valves and Systems.
- Principle, Construction & Working of Hydraulic Cylinders and Hydraulic Motors.
- Hydraulic System Accessories.
- Hydraulic Circuits.
- Hydraulic fluids, Contamination and Filtration.
- Maintenance and Trouble Shooting.



### Venue & Registration :

For Venue & Registration details, please refer [Page No.13](#)

### Schedule for April 2015 - March 2016 :

- i) Course No. BH-134/15 : **02-08 Apr** 2015
- ii) Course No. BH-135/15 : **04-10 June** 2015
- iii) Course No. BH-136/15 : **02-08 July** 2015
- iv) Course No. BH-137/15 : **06-12 Aug** 2015
- v) Course No. BH-138/15 : **08-14 Oct** 2015
- vi) Course No. BH-139/15 : **03-09 Dec** 2015
- vii) Course No. BH-140/16 : **07-13 Jan** 2016

### Course Fee :

#### A. For Organisations in India

**Rs. 17,670 /-** ( Rs.15,500 + 14% Service Tax ) per participant

#### B. For Organisations from Abroad

**US \$ 462 /-** ( US \$ 405 + 14% Service Tax ) per participant

Fee includes

- Comprehensive Course material
- Lunch, Refreshments & Tea/Coffee during the course.

Note : Discounts for multiple participation for a course is as follows :

- 1-2** participants - NIL discount
- 3 & above** participants - 10 % discount

PAN No.: AAACY1160E

Service Tax No. : AAACY1160EST002



# 8-Day COMBO COURSE ON HYDRAULICS (BASIC + ADVANCED)

*(A combined course, focusing more on Advanced Hydraulics)*

## Course Content :

### a. Basic course

- ☑ Similar to “6-Day Comprehensive course on Hydraulics”.

### b. Advanced course

- ☑ Performance characteristics of Pumps, Valves, Actuators & systems.
- ☑ Knowledge and information related to Enhancing productivity.
- ☑ Knowledge and information related to improving the performance of the Hydraulic System.
- ☑ Designing a Hydraulic Circuit, to give optimum utility.
- ☑ Calculation of several types of actuator movements, by understanding the process.
- ☑ Detailed discussion of Case Studies of several applications.
- ☑ Advantages & disadvantages of using different hydraulic circuits.



## Why Advanced knowledge is required :

A deeper understanding of the working of Machines and Hydraulic Systems is necessary for the following categories of personnel :-

### for **Operations Staff** -

Dealing with complicated problems on the shop floor, needs a broader and deeper understanding of the causes of the problem, in order to find the right solutions which will eliminate the root cause.

### for **Maintenance Staff** -

To achieve a long-duration, trouble-free functioning of the machines, requires proper preventive maintenance and thorough understanding of the normal & abnormal functioning of individual hydraulic elements, and the hydraulic System.

### for **Design Staff** -

For achieving the optimum design for a hydraulic system & the machine, designers need to know the performance characteristics of each hydraulic element and the total hydraulic system.

## Schedule for April 2015 - March 2016 :

- i) Course No. BAH-50/15 : **06-14 May** 2015
- ii) Course No. BAH-51/15 : **15-23 July** 2015
- iii) Course No. BAH-52/15 : **02-10 Sept** 2015
- iv) Course No. BAH-53/15 : **18-26 Nov** 2015
- v) Course No. BAH-54/16 : **03-11 Feb** 2016



# **8-Day COMBO COURSE ON HYDRAULICS (BASIC + ADVANCED)**

*(A combined course, focusing more on Advanced Hydraulics)*

## Methodology :

Extensive theoretical & practical concepts on technology through Audio Visuals, Case Studies and real-life applications.

## Venue & Registration :

For Venue & Registration details, please refer [Page No.13](#)



## Course Fee :

### A. For Organisations in India

**Rs. 21,090 /-** ( Rs.18,500 + 14% Service Tax ) per participant

### B. For Organisations from Abroad

**US \$ 564 /-** ( US \$ 495 + 14% Service Tax ) per participant

Fee includes

- 📖 Comprehensive Course material
- 🍽️ Lunch, Refreshments & Tea/Coffee during the course.

Note 1 : Discounts for multiple participation for a course is as follows :

- 1-2** participants - NIL discount
- 3 & above** participants - 10 % discount

Note 2 : For the above Combo course, 10% discount is applicable for participants who have attended our “6-Day Comprehensive Course on Hydraulics” at Bangalore.

This discount cannot be clubbed with other discounts.

PAN No.: AAACY1160E

Service Tax No. : AAACY1160EST002



# 4-Day COURSE ON “Mobile / Construction Equipment Hydraulics”

## (A Special Course on Mobile Hydraulics)

### Course Content :

- Review of Basics of hydraulics
- Open loop System
  - Fixed pumps vs Variable displacement pumps
  - Pressure cut-off, Load sensing, Power limiters.
- Closed loop pumping systems and Hydrostatic Transmission
- Mobile control valves, Electro prop. mobile valves, Joystick controls.
- Hydrostatic Steering systems.
- Practical demo on assembly & testing of Load sensing pumps.
- Demo of Closed loop pumps, Bent axis piston pumps & motors, Electro prop valves with Joystick control & Rotary coupling.
- Demo on analysis of piston pump failures.
- Various types of Mobile / Construction equipment and their typical circuits.
- Hydraulic fluid filtration for Mobile / Construction equipment
- Maintenance & Troubleshooting of Mobile Equipment Hydraulic systems.



*OEMs of Mobile / Construction Equipment will also immensely benefit, as this training will be a stepping stone for your own specific equipment training.*

### Schedule for April 2015 - March 2016 :

- i) Course No. MH-18/15 : **15-18 June** 2015
- ii) Course No. MH-19/15 : **21-24 Sept** 2015
- iii) Course No. MH-20/16 : **15-18 Feb** 2016

### Venue & Registration :

For Venue & Registration details, please refer [Page No.13](#)

### Course Fee :

#### A. For Organisations in India

**Rs. 13,566 /-** ( Rs.11,900 + 14% Service Tax ) per participant

#### B. For Organisations from Abroad

**US \$ 359 /-** ( US \$ 315 + 14% Service Tax ) per participant

Fee includes

- Comprehensive Course material
- Lunch, Refreshments & Tea/Coffee during the course.

Note : Discounts for multiple participation for a course is as follows :

- 1-2** participants - NIL discount
- 3 & above** participants - 10 % discount

PAN No.: AAACY1160E

Service Tax No. : AAACY1160EST002



# 4-Day COURSE ON “Marine / Offshore Equipment Hydraulics”

## *(A Special Course on Marine Hydraulics)*

### Course Content :

- Review of Basics of hydraulics
- Axial Piston Units
- Closed loop pumping systems and Hydrostatic Transmission
- Control valves
  - Proportional control valve
  - Joystick control
- Application of Hydraulic control system & their circuitry in
  - Offshore drilling equipment (Top drive, BOP, Derrick etc.)
  - Exploration (Winches, Cranes)
  - Marine (Steering / Propeller Drives)
- Hydraulic fluid filtration for Marine / Offshore equipment
- Maintenance & Troubleshooting of Marine / Offshore equipment hydraulic systems.



### Schedule for April 2015 - March 2016 :

- i) Course No. MOH-07/15 : **18-21 May** 2015
- ii) Course No. MOH-08/15 : **02-05 Nov** 2015

### Venue & Registration :

For Venue & Registration details, please refer [Page No.13](#)

### Course Fee :



#### A. For Organisations in India

**Rs. 13,566 /-** ( Rs.11,900 + 14% Service Tax ) per participant

#### B. For Organisations from Abroad

**US \$ 359 /-** ( US \$ 315 + 14% Service Tax ) per participant

Fee includes

-  Comprehensive Course material
-  Lunch, Refreshments & Tea/Coffee during the course.

Note : Discounts for multiple participation for a course is as follows :

- 1-2** participants - NIL discount
- 3 & above** participants - 10 % discount

PAN No.: AAACY1160E

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## 3-Day COURSE ON “MACHINE TOOL HYDRAULICS”

*(A Special Course on Machine Tool Hydraulics)*

### Course Content :

- Review of Basics of hydraulics
- Overview of Hydraulics technology used in Machine Tool application such as SPM, GPM & CNC
- ENERGY SAVING techniques such as:
  - i. Inverter control / Variable Frequency Drive (VFD)
  - ii. Servo Drive
- Study of typical Hydraulic circuits used in Machine tool application such as Clamping, Counter balancing etc.
- In Machine tool application use of Electro Hydraulic Proportional & Servo valve.
- Maintenance & Troubleshooting of Hydraulic system used in Machine tool application.



### Schedule for April 2015 - March 2016 :

- i) Course No. MTH-12/15 : **03-05 Aug** 2015
- ii) Course No. MTH-13/16 : **04-06 Jan** 2016

### Venue & Registration :

For Venue & Registration details, please refer [Page No.13](#)

### Course Fee :



#### A. For Organisations in India

**Rs. 10,032 /-** ( Rs.8800 + 14% Service Tax ) per participant

#### B. For Organisations from Abroad

**US \$ 285 /-** ( US \$ 250 + 14% Service Tax ) per participant

Fee includes

-  Comprehensive Course material
-  Lunch, Refreshments & Tea/Coffee during the course.

Note : Discounts for multiple participation for a course is as follows :

- 1-2** participants - NIL discount
- 3 & above** participants - 10 % discount

PAN No.: AAACY1160E

Service Tax No. : AAACY1160EST002





## 3-Day COURSE ON “Hydraulics in HYDROPOWER PLANT” (A Special Course on Hydraulics in Hydropower )

### Course Content :

- Review of Basics of hydraulics
- Overview of Hydraulic control systems in Hydropower Plant
- Study of typical Hydraulic circuits used in Hydropower applications such as
  - Turbine governor control (Pelton, Kaplan, Francis and Bulb types)
  - Main Inlet Valve (MIV) control
  - Dam gate control
  - Generator lubrication systems etc.
- Application of Electro Hydraulic Proportional & Servo valve in Hydropower Plant
- Maintenance & Troubleshooting of Hydraulic system used in Hydropower Plant.



### Schedule for April 2015 - March 2016 :

- i) Course No. HPH-05/15 : **20-22 Aug** 2015

### Venue & Registration :

For Venue & Registration details, please refer [Page No.13](#)

### Course Fee :

#### A. For Organisations in India

**Rs. 10,032 /-** ( Rs.8800 + 14% Service Tax ) per participant

#### B. For Organisations from Abroad

**US \$ 285 /-** ( US \$ 250 + 14% Service Tax ) per participant

Fee includes

- Comprehensive Course material
- Lunch, Refreshments & Tea/Coffee during the course.

Note : Discounts for multiple participation for a course is as follows :

- 1-2** participants - NIL discount
- 3 & above** participants - 10 % discount

PAN No.: AAACY1160E

Service Tax No. : AAACY1160EST002



# 3-Day COURSE ON “PROPORTIONAL & SERVO VALVES”

## *(A Special Course on Proportional & Servo valve Technology)*

### Course Content :

- Overview of Electrical & Electronics principle.
- Review of Basics of hydraulics.
- Introduction to Proportional & Servo valve Hydraulics.
- Principle, Construction & Working of Proportional Pressure control valve, Flow control valve
- Principle, Construction & Working of Combination Proportional valve i.e. Pressure & Flow control valve, Directional & Flow control valve
- Electronic interface Amplifiers which are used for driving Proportional valve & Servo valve.
- Maintenance & Trouble Shooting of Proportional control systems



### Schedule for April 2015 - March 2016 :

i) Course No. PH-09/15 : **24-26 Aug 2015**

### Venue & Registration :

For Venue & Registration details, please refer [Page No.13](#)

### Course Fee :

#### A. For Organisations in India

**Rs. 10,032 /-** ( Rs.8800 + 14% Service Tax ) per participant

#### B. For Organisations from Abroad

**US \$ 285 /-** ( US \$ 250 + 14% Service Tax ) per participant

Fee includes

- Comprehensive Course material
- Lunch, Refreshments & Tea/Coffee during the course.

Note : Discounts for multiple participation for a course is as follows :

- 1-2** participants - NIL discount
- 3 & above** participants - 10 % discount

PAN No.: AAACY1160E

Service Tax No. : AAACY1160EST002



## 3-Day COURSE ON “STEEL MILL HYDRAULICS” (A Special Course on Steel Mill Hydraulics)

### Course Content :

- Review of Basics of hydraulics
- Hydraulic application in Steel Mills such as melting furnaces, rolling mills, AGC control, Continuous casting etc.
- Proportional and Servo valve application in Steel Mill.
- Typical hydraulic circuits used in Steel Mill application & their operation
- Maintenance & Troubleshooting of hydraulic systems used in Steel Mill



### Schedule for April 2015 - March 2016 :

i) Course No. SMH-08/15 : **10-12 Dec 2015**

### Venue & Registration :

For Venue & Registration details, please refer [Page No.13](#)

### Course Fee :

#### A. For Organisations in India

**Rs. 10,032 /-** ( Rs.8800 + 14% Service Tax) per participant

#### B. For Organisations from Abroad

**US \$ 285 /-** ( US \$ 250 + 14% Service TaxCess ) per participant

Fee includes

- Comprehensive Course material
- Lunch, Refreshments & Tea/Coffee during the course.

Note : Discounts for multiple participation for a course is as follows :

- 1-2** participants - NIL discount
- 3 & above** participants - 10 % discount

PAN No.: AAACY1160E

Service Tax No. : AAACY1160EST002



# IN-HOUSE PROGRAMME ON “HYDRAULICS TECHNOLOGY”

*(Training at Customers’ premises)*

## Introduction :

In-house training programmes are also conducted at Customers’ premises based on their requirements.

Organisations while requesting for an In-house programme at their premises, are required to indicate the following :

- i) Level of Participants (Qualification/Experience)
- ii) Number of likely participants
- iii) Contents of the Course (Basic/Combo/Special)
- iv) Location(s)
- v) Number of days of training required



Based on the above requirements, an offer will be sent.

## Training Dates :

Training dates will be finalised based on mutually convenient dates, keeping in view the courses already planned (as per this brochure).

## Some In-House Programmes conducted :

- Drydocks World, *Dubai*
- Qatar Aluminium Ltd., *Qatar*
- Trelleborg Lanka (Pvt) Ltd., *Sri Lanka* ♠
- National Water Supply & Drainage Board., *Sri Lanka*
- Godrej & Boyce Mfg. Co. Ltd., *Mohali, Mumbai, Satara*
- Hindustan Electro-Graphites Ltd., *Mandideep* ♠
- Maruti Suzuki India Ltd., *Gurgaon, Manesar*
- National Mineral Development Corp. ♠  
*Donimalai, Bachel & Kirandul*
- JSW Steel Ltd., *Bellary, Salem*
- JCB India Ltd., *Faridabad* ♠
- Titan Industries Ltd., *Hosur* ♠
- Kennametal India Ltd., *Bengaluru* ♠
- Bajaj Auto Limited., *Aurangabad* ♠
- Sterlite Industries (I) Ltd., *Tuticorin*
- Swiss Contact- Katalyst ., *Bangladesh*
- MRF Ltd., *Medak*

♠ - indicates multiple In-house programmes

## Queries :

All queries to be addressed to :

**R.Sridhar,**  
**Head - Hydraulic School**  
**YUKEN INDIA LIMITED**  
 Whitefield Road, Whitefield  
 BENGALURU – 560066

☎ Telephone : 080-28455007 /  
 080-28453810

📠 Fax : 080-28452069

E-mail : [training@yukenindia.com](mailto:training@yukenindia.com)





## VENUE & REGISTRATION

### Venue :

#### **Yuken India Ltd**

Whitefield Road, Whitefield, Bengaluru - 560 066

### Registration :

You can register online at [www.yukenindia.com/register](http://www.yukenindia.com/register)

or

Send your nominations for registration by email to:

**Ms.Sreeja R.S, Course Coordinator- Hydraulic School**

**YUKEN INDIA LIMITED**


Whitefield Road, Whitefield, BENGALURU – 560 066

Email : [training@yukenindia.com](mailto:training@yukenindia.com)

specifying :

- i) Name of the Participant(s), Designation
- ii) Participant(s) contact No.
- iii) Course Name, No., & Date

 Telephone : 080-28455007 / 080-28453810 (extn.:266)

 Fax : 080-28452069

### Payment of Fee :

#### Organisations in India

[ either (a) or (b) below ]

(a) Through **Online Fund Transfer** to the following Account :

Account Holder : Yuken India Limited

Account No. / Type : 10605523044 / Cash Credit Account

Bank Name : State Bank of India, SME Branch,

Mahadevapura, Whitefield Road, Bengaluru - 560 048, Karnataka, India

RTGS / IFSC No.: SBIN0003028

(b) Through Demand Draft in favour of YUKEN INDIA LTD, payable at Bengaluru, India.

#### Organisations from abroad

[ either (a) or (b) below ]

(a) Through **Online Money Transfer** to the following Account :

Account Holder : Yuken India Limited

Account No. / Type : 10605525553 / EEFC USD Account

Bank Name : State Bank of India, SME Branch,

Mahadevapura, Whitefield Road, Bengaluru - 560 048, Karnataka, India

BANK SWIFT CODE No. : SBININBB262

IFSC No.: SBIN0003028

(b) Through Demand Draft in favour of YUKEN INDIA LTD, payable at Bengaluru, India.

Programmes are  
NON-RESIDENTIAL.  
(Upon registering for a training  
programme, list of hotels around  
Whitefield will be provided, which  
will aid you in direct booking.)

For all courses, **10% discount** is  
applicable on Course Fee  
for **3 & above** participants **per**  
**scheduled course**



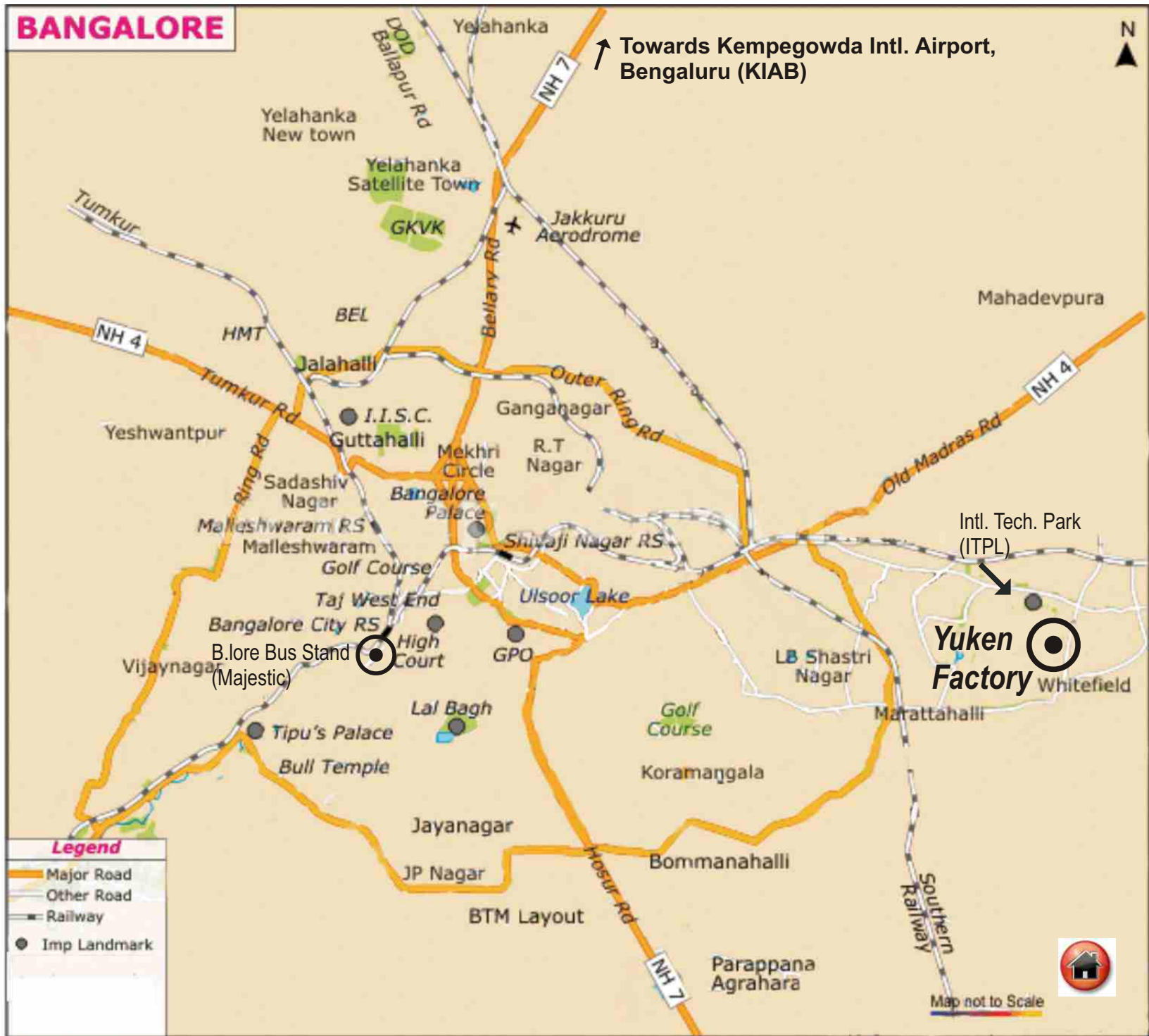
# Bengaluru City Map & Yuken Hyd. Trg. School location

**Venue :** Yuken Factory  
 Yuken India Ltd  
 Whitefield Road,  
 Whitefield,  
 Bengaluru - 560 066

From	To	Distance
City Bus Stand/ City Railway Strn. (Majestic)	Yuken Factory	26 Kms
Airport (KIAB)	Yuken Factory	51 Kms

Buses from Majestic Bus Stand : From Platform 3 - All Volvo buses towards ITPL / Whitefield & Volvo Buses 335E, 333P.  
 (Alight at ITPL Bus Stop, Further 1/2 Km. ahead, reach Brigade Tech Park, Take right & then left to reach Yuken factory)

Buses from Airport (KIAB) : Volvo Buses ply from Airport to Whitefield at frequent intervals.



## Partial list of participated companies

<b>Company</b>	<b>Location</b>
Aban Offshore	India, Singapore
Bajaj Auto Ltd	Aurangabad
Bharat Heavy Electricals Ltd	Bengaluru, Trichy, Hyderabad
Bhoruka Power Corporation Ltd	Bengaluru
Bridgestone India Pvt Ltd	Pune
Electronica HiTech Machine Tools Pvt. Ltd	Pune
General Motors Technical Centre (I) Pvt. Ltd	Bengaluru
Greatship (India) Ltd	Mumbai
Himachal Pradesh Power Corp. Ltd	Shimla
Hindustan Aeronautics Ltd	Bengaluru
Honda Motorcycle & Scooter India Pvt. Ltd	Gurgaon, Tapukara
JCB India Ltd	Faridabad
Jindal Steel & Power Ltd	Raigarh, Raipur
JK Tyres Industries Ltd	Chennai
John Deere India Pvt. Ltd	Pune
Lakshmi Machine Works Ltd	Coimbatore
Mahindra & Mahindra Ltd	Delhi, Mumbai, Nashik
National Engineering Industries Ltd	Jaipur
NTPC Ltd	Noida
Oil India Ltd	Duliajan
Ordnance Factories	Ambarnath, Ambajhari, Jabalpur, Katni, Medak....
PSG Polytechnic College	Coimbatore
Satish Dhawan Space Centre	Sriharikota
Shelf Drilling India	Mumbai
Shriram Pistons & Rings Ltd	Ghaziabad
Sundaram Clayton Ltd	Hosur, Chennai
Steel Authority of India Ltd	Bolani, Ranchi, Salem
Tata Motors Ltd	Pune, Panthnagar, Ahmedabad
Tata Steel	Jamshedpur
Terex India Private Ltd	Bengaluru, Hosur
Titan Industries Ltd	Bengaluru, Hosur
Transocean Offshore Intl. Ventures Ltd	Mumbai
Vehicle Research & Development	Ahmednagar
Wheels India Ltd	Chennai



<b>Company</b>	<b>Location</b>
Druk Green Power Corporation Ltd	Bhutan
CEAT Kelani International Tyres (Pvt) Ltd	Sri Lanka
Load Star Pvt. Ltd	Sri Lanka
Nepal Hydro & Electric Ltd	Nepal
Protopline	Auckland
Rapid Solutions Ltd - Fluid Power Division	Azerbaijan
Schlumberger	Dubai
Seadrill	Dubai



## What do our participants have to say ....

### Basic Course

- The progression from basics of hydraulics to hydraulic circuits in steps was very good along with practical sessions and illustrative handouts.  
- Mr. K.R Manish  
Deputy Manager, NTPC Ltd, Alappuzha, Kerala
- Appreciate the course Content, Presentations, teaching Methodology, Punctuality & Discipline.  
- Mr. Suraj V. Mohite  
Senior Engineer, Bridgestone India Pvt. Ltd, Pune
- Practical sessions were extremely useful to understand the working of hydraulic components & systems. Presentations were done very professionally and was never boring.  
- Mr. Emlin. V  
Asst. Manager (Operation), NTPC Ltd, Alappuzha, Kerala
- I liked this 'important subject' taught in a easy & simple way. I had no knowledge of Hydraulics, but now I am confident of solving Hydraulic problems.  
- Mr. Raje Saheb P Sarawade  
Operator Multiskill, Bajaj Auto Ltd, Aurangabad
- Course content, presentations & hospitality was excellent. Overall the course was interesting learning.  
- Mr. Sonam Tobgay  
Operator Electrical, Tala Hydro Power Plant, Chhukha, Bhutan
- Theory & Practical session were linked session to session which is very good.  
- Mr. Surat Prakash  
Manager-Mech, SRF Ltd, Chennai

### Combo (Basic + Advanced) Course

- The course was conducted in a comfortable good atmosphere & spirit. Would love to recommend it to others. Above all the faculties were friendly & cordial.  
- Mr. Rajeev Rajapur  
Design Manager, Bengaluru
- Content of training was very comprehensive and has largely fulfilled my requirement & expectation.  
- Mr. K. Chandrashekar  
Director, Champion Abrasives India Pvt Ltd, Bengaluru

### Mobile Hydraulics Course

- Following the schedule precisely is appreciated. Faculties were open to discuss the doubts.  
- Mr. Dhanesh Jaypal,  
Lead Engineer-Design, Terex India Pvt Ltd, Hosur





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