



Public Open Enrolment – Bangalore – 3rd – 5th August International Material Data System (IMDS) Training

Course Overview – Basic IMDS Training (3rd, 4th August)

This one-day training course provides participants with a clear understanding of both the purpose of the International Material Data System (IMDS) and hands-on use of the system. This course is designed for all those involved in the management of their company's IMDS program and involved in data-entry. This might include materials and product engineers; environmental and health staff; production, purchasing, quality and sales personnel.

Course Overview – Advanced IMDS Training (5th August)

The Advanced IMDS course provides trainees with an understanding of how to implement IMDS into their organisation efficiently, with practical examples of how to carry out the day to day tasks necessary for successful management. The course is intended for people who either taken the IMDS Basic course, or who have a good working knowledge of IMDS.

The course instructor on both days will be an international trainer and expert on IMDS with over eight years experience working with all levels of the automotive supply chain.

Course Location (Map Overleaf)

EITC
166/2, 4th Main, 7th Cross,
Chmrajpet, Bangalore-18.

Fees

Course fees for the each course are \$350 USD per person plus taxes, or \$600 USD per person plus taxes for Basic and Advanced courses taken together. Class sizes are limited to a maximum of 20 persons per course to optimise trainee / trainer interaction.

Registration fee includes:

- A copy of our IMDS User Guide
- IMDS Training server access for four weeks for practice following training
- Access to EPR Consulting IMDS consultants as a future resource
- Certificate of Attendance
- Lunch and refreshments throughout the day

Registration Information

To book your place, please contact us at:

imds@epr-consulting.co.uk.

EPR Consulting

EPR Consulting is the HP and IMDS Steering Committee approved International Materials Data System (IMDS) trainer for the UK, Republic of Ireland, Turkey, India, South Africa and Australia. In addition to training we provide assessment and planning and outsourcing services to companies at all levels of the supply chain to build their compliance strategy for Extended Producer Responsibility (EPR) driven legislative and voluntary initiatives.

IMDS

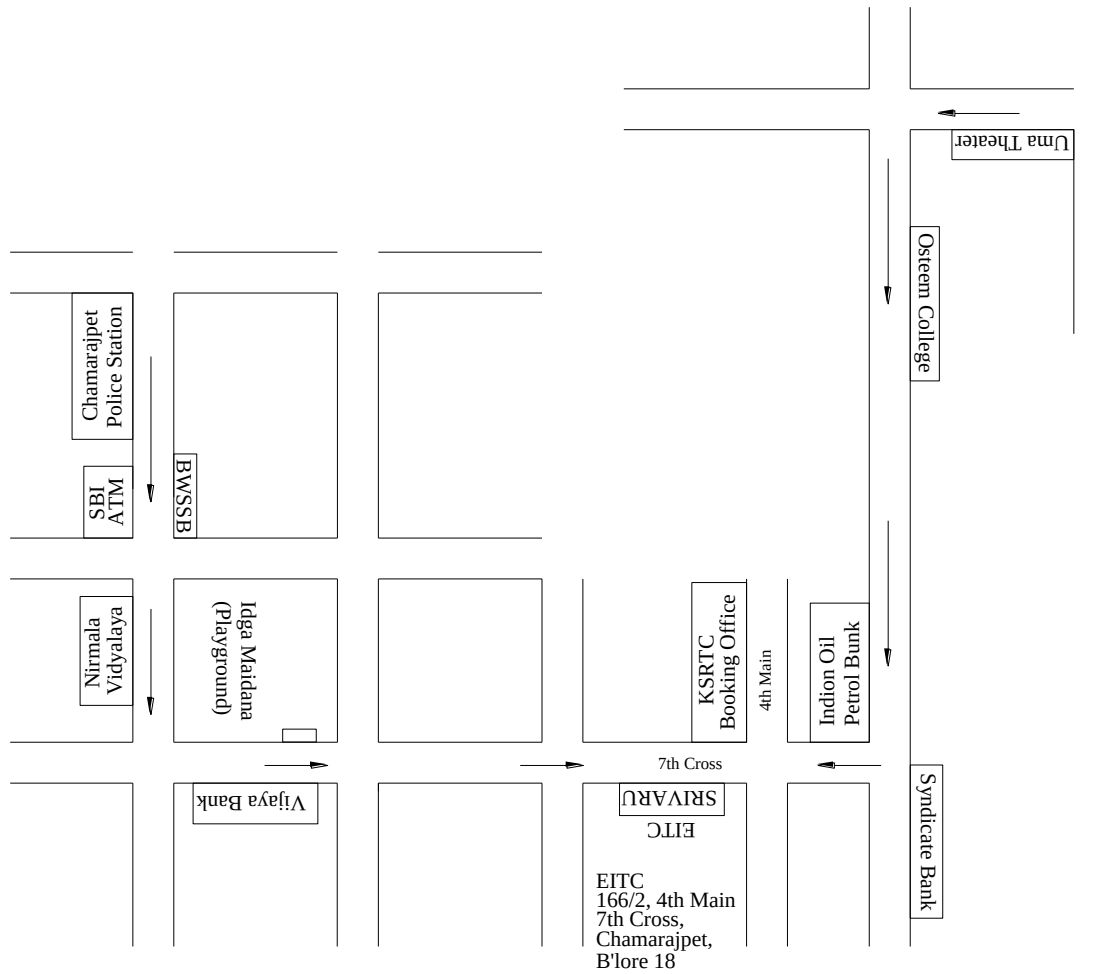
IMDS is an internet-based database created by the automobile industry to globally collect and report material composition data for every component in a finished vehicle. It enables vehicle manufacturers (VMs) to meet the ELV Directive as well as their own restricted substances management programmes, and other substance related legislation such as the REACH Regulation. Sponsored by a growing consortium of VMs from Europe, Asia and the Americas, IMDS was conceived and is maintained by HP. For more information, please go to www.EPR-Consulting.co.uk or directly to the IMDS web site at www.mdsystem.com.

The End of Life Vehicles (ELV) Directive (2000/53/EC)

The ELV Directive is intended to minimise the environmental impact of end-of-life vehicles. The Directive establishes producer responsibilities, sets quotas for the ELV recyclability, and prohibits or restricts the use of certain substances in new vehicles and



Map Location for training venue





IMDS TRAINING AGENDA – Basic Training

The Basic IMDS course is a one day course, it provides trainees with practical ‘hands on’ computer training to learn how to use the IMDS system and upload component and materials data. The course is based on a series of exercises using the HP IMDS Training server which allows users to become familiar with the basic functionality of IMDS in a secure environment.

9:00 – 9:40 a.m. Introduction & Background to IMDS

- History of IMDS
- The European End-of Life Vehicles Directive (ELV)
- The International Material Data System (IMDS)
- IMDS Applicability

9:40 – 10:15 a.m. The IMDS System (www.mdsystem.com)

- Access
- Basic Functionality
- Security & Confidentiality

Break

Material Data Sheets (www.training.mds.HP.de)

- 10:30 – 11:00 a.m.** • **Exercise 1** – Create Component
- 11:00 – 11:20 a.m.** • **Exercise 2** – Search & Attach Component
- 11:20 – 11:40 a.m.** • **Exercise 3** – Create & Attach Semi-Component
- 11:40 – 12:00 a.m.** • **Exercise 4** – Search Material & Attach

Lunch

- 1:00– 1:45 p.m.** • **Exercise 5** – Create Glass Material & Attach
- 1:45 – 2:15 p.m.** • **Exercise 6** – Create Steel Material & Attach
- 2:15 – 3:00 p.m.** • **Exercise 7** – Error Check – Recipient Data, Send & Propose

Break

- 3:15– 3:35 p.m.** • **Exercise 8** – Copy (new version) Function, MDS Request
- 3:35 – 3:50 p.m.** • **Exercise 9** – Create Copy (copy), Create Module
- 3:50 – 4.10 p.m.** • **Exercise 10** – Analyze Function

4.10 – 4:30 p.m. Other Functions

- Administration
- Recommendations

4:30 – 5:00 p.m. IMDS Management & Strategy

- Approach to Implementation
- Data Needs / system Requirements
- The Future of IMDS



IMDS TRAINING AGENDA – Advanced Training

The Advanced IMDS course provides trainees with an understanding of how to implement IMDS into their organisation efficiently, with practical examples of how to carry out the day to day tasks necessary for successful management. The course is intended for people who either taken the IMDS Basic course, or who have a good working knowledge of IMDS.

9:00 – 10:15

Implementing IMDS in your Organisation

- Course Objectives & Outline
- Setting up your IMDS team – roles and responsibilities
- Scoping your IMDS workload and calculating necessary resource
- The role of IT solutions in IMDS
- Setting up your IMDS account – when should you use Organisational Units?

Exercise 1 & 2 – Client Manager Administration Functions

Break

10:35 – 12:00

Reporting Parts which you manufacture in IMDS

- Data requirements for IMDS – Use of Drawing data, Bill of Materials data, material specifications
- Useful resources available in IMDS for reporting your parts (Recommendation series, OEM Guidance, Public Pages)

Exercise 3 & 4 – Create an MDS; Reporting simple plated fasteners

Exercise 5 – Reporting parts that contain ELV metals (how to interpret the ELV Annex II, and use the Application code in IMDS)

Lunch

Exercise 6 – Reporting parts that contain material with recycled content, and how to use the Polymeric part labelling function

Exercise 7 – Reporting a Printed Circuit Board in IMDS (using generic published part data from the IMDS Steering Committee)

13:00 - 14.40

Managing your suppliers, and processing supplier submissions

- Establishing tracking and management systems for your suppliers
- IMDS Check Function
- How to handle suppliers who cannot / will not provide IMDS data
- Using the MDS Request function in IMDS

Exercise 8 – Using the MDS Request function

Exercise 9 – Processing supplier submissions – setting data quality standard and accepting and rejecting supplier MDSs

Break

15:00 – 16:00

Exercise 10– Processing supplier submissions – how to identify REACH SVHCs

16:00 – 16.20

Building assemblies from In-house and supplier submissions

Exercise 11 – completing your assembly and submitting to your customer. Using the Analysis function to check overall SVHC content.

16:20 – 17.00

Questions & Answers

- Specific issues identified by trainees not covered during the day