

IPA News letter-03 (INDIA)

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Message from the IPA Team

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Dear all

IPA has been working on the commitment to excellence and innovation to bring the world's leading manufacturers tie up with Indian companies to represent their products and services in India. We are happy to bring out the second News Letter of Indian Profibus, Profinet Association (IPA).

This news letter is a face of IPA in India & will showcase the details of the events that are worked out by IPA. We are glad to inform you all, that we have currently 19 active members from various industry manufacturing sectors & our uniqueness lies in the participation of Educational Institutes in our organisation. IPA will publish this news letter every quarter & request all the members to contribute with Technical articles so that these can be included in the news letter.

Happy reading

*From
IPA Team*

The Profibus half day conference organized by IPA won the best conference award in Automation 2010 fair.

IPA conference & Profibus Booth in Automation 2010

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In India the Indian Profibus, Profinet (IPA) association which has been established last year having now 18 active member companies & Reliance Industries as a Privileged member on board are poised and committed for the aggressive growth in the coming time.

IPA took a step forward by its successful participation in the Automation 2010, held at Mumbai on the 21st Sept to 24th Sept. In the exhibition, the IPA booth was visited by many people from the industries. The Profibus and Profinet Technology grabbed the attention of many keen Technical Minds.



IPA Booth at Automation 2010

In the same fair, IPA conducted a Technical Conference focussing the development in Profibus and Profinet Technologies. The seminar not only highlighted the benefits of using Profibus & Profinet technology but also provided in-depth knowledge into how it can be used in various industrial applications.

Session started with welcome address from Secretary of IPA Mr. Dileep Miskin.



Mr. Dileep Miskin Secretary IPA in his welcome speech at IPA conference.

The dignitaries from various international companies at the conference were greeted at the conference.



L to R: Mr.Dileep Miskin, Mr. Staffan Dahlstrom, Mr. Jurgen , Mr. Lothar, Mr. Stefan,Mr. B.R.Mehta and Mr.Kishor Karandikar.

Subsequently, Mr. Lothar of Profichip, Germany and Mr. Milind Kulkarni, Mr Prasad Raverkar of Siemens also gave the talk on the Profibus, Profinet technology.



The Chairman of IPA Mr. Kishor Karandikar, gave vote of thanks to the participants & the customers who made this event a great success and stressed on future prospects for the IPA.

This Conference attended by about 150 people including the Users, Vendors, Manufacturers as well as the students was awarded 'The Best Conference' at the Automation 2010 Fair.



Mr. BR Mehta of Reliance Industries Presented the best conference award to IPA Team

This award proved to be one of the key drivers of the Indian Profibus and Profinet Association. The extent of success of building this association is evident from the success of this Profibus conference.



Member company news

Gas Analyzer has PROFIBUS Communications



Servomex's new SERVOPRO MultiExact multi gas analyzer includes optional PROFIBUS communications. The MultiExact offers two simultaneous measurements for O² Purity, O² Control, O² Trace, CO² Trace and N²O Trace from one analyzer, making it the ideal single-unit solution for air separation plants and it's suitable for a range of operations including process control and product purity measurement

Technical Seminars and Training Sessions

UL Group, which hosts the Profibus International Competence Center (PICC) in India and is a lead member in the formation of the Indian PROFIBUS, PROFINET Association (IPA) held a series of technology seminars and training sessions over the past three months in Pune. Courses covered 'PROFIBUS Basics' and 'PROFIBUS Maintenance & Troubleshooting' aspects. Major industry engineers from Automotive, Cement plants, Steel plants attended these training program & technology seminars



The plan is to extend these throughout the country. The sources are devised and conducted by the PICC team and attended by end-users, OEM's , System Integrators, designers and maintenance personnel. Courses start with a pre-evaluation of the participants - to better understand their level of knowledge - and concludes with a post-evaluation which indicates the enhancement of their knowledge.



Also, During the break times the attendance got the opportunity to conduct more in-depth talks about the technology. This was appreciated by the participants who came in large gathering for these events .

According to feedback, by attending the course participants have become confident PROFIBUS engineers.

Technology news Technology news Technology news

Profinet Development is Complete



"... the latest PROFINET specification - V2.3 - has just been published, marking the moment when PROFINET is complete. For the moment no more development work is in the pipeline ... though that's not to say that nothing more will be added in the future!"
-Michael Bryant, Deputy PI Chairman

This is one of the major news released at the SPS/IPC/DRIVES fair in Nuremberg, which 52,000 people attended. Nearly a quarter came from outside Germany so there's no doubt now that this Fair is becoming one of the most important automation events worldwide. For PI it was an opportunity to present the latest technology news, some of which you'll find below. One interesting announcement was that the latest PROFINET specification - V2.3 - has just been published, marking the moment when all current PROFINET developments are complete. V2.3 covers some fast IO issues and the latest PROFINET for Process Automation profile. It is stable and fully backwards-compatible with previous specifications of course. For the moment no more development work is in the pipeline ... though that's not to say that nothing more will be added in the future! After 20 years PROFIBUS is still being upgraded in response to changing market needs and I am sure the same will happen with PROFINET. But that's for another year! In the meantime, all of us at PI wish you a happy holiday season and look forward to meeting you again in 2011.

-Michael Bryant, Deputy PI Chairman

Technology Talk!!

Profibus is the most popular fieldbus in the industry. As of now over 31 million nodes worldwide which makes it undisputed leader & most sought after technology in automation. PICC understood the need of promotion of the Profibus in India as a neutral, vendor-independent organization .

It gives us pleasure to inform that now with A&D Magazine every issue we have a technology talk page. The purpose is to enhance the knowledge base and share it this with every technology lovers.

Know Your Technology - KYT

A forum is being formed by the PICC & A&D to enable the readers as well as the users of Profibus to put forth there questions on the Technology, Development support, Diagnostic tools and Services, One Fieldbus to other Fieldbus connectivity or any other issues related to the communication. The expertise from the PICC will provide answers to all the queries to enhance the knowledge through this page in A&D magazine.

You may send your mails on the below mail id

kyt@ulepl.com or profibus@ulepl.com

Kindly put your queries to understand the technology in a better way for you & others. Every issue we will print some selected questions with experts answers from PICC

Upcoming Events

Certified Professional Courses

Indian PI Competence Center (PICC), hosted by the UL Group of Companies conducts Courses for training in Profibus. The Training Calender for 2011 will be published.

For registration please contact profibus@ulepl.com, contact no.: 9970006819

Come Join Us..!

IPA through its PROFIBUS and PROFINET promotion has been supporting the vision with the best automation technology available.

IPA is a marketing organization which, during its activities, has as goal to organize a marketplace for its members. This marketplace is a location where suppliers and purchasing companies can meet each other. The association is established with an aim to promote the PROFIBUS & PROFINET standard in India.

The Association makes sure that the members are always supplied with the most up to date information in relation to PROFIBUS & PROFINET. This occurs by way of PROFI news, the international e-magazine. Besides that the organization regularly organizes info meetings which are specifically set up to keep the members up to date.

As a company, which develops its own products with a PROFIBUS-interface, you can have these products placed in the Online Product Guide and in the GSD-library. By placing your products here potential clients will find your company as a supplier of products which are as per the specifications of their individual expectations-package. In this way, in one single move, your market area contains the entire world!

Member List

- SIEMENS Ltd (INDIA)
- UL Group of Companies
- Profichip Germany
- Chemtrols Industries Ltd
- L & T Limited
- P&F (India) Pvt. Ltd
- VIPA India Ltd
- WAGO(India) Ltd
- Conserve Tech Systems Pvt. Ltd
- Deutschmann Automation Germany
- AUMA
- FESTO
- College of Engineering – Pune
- BHEL
- Hilscher India
- Turks
- Consulta Enterprises
- Procentec
- RelianceIndustries

IPA Membership Benefits

Authorized members can have many other benefits mentioned below:

- *Participation to a collective stand for different trade fairs*
- *Participation to IPA events*
- *Presence on the PROFIBUS.COM-sites with a link to your own homepage*
- *International Promotion via “PROFI news”*
- *Free placements of member news (product- and service info)*
- *File listing of all the visitors to the stand after each trade fair*
- *Reference articles in trade journals*
- *Free access to all the PROFIBUS-standards, profiles and guidelines available at PROFIBUS.COM*
- *Participation to work groups for the purpose of future developments and additional functionalities*
- *Free use of the PROFIBUS & PROFINET logos and PROFIBUS International Membership button*
- *Placement in the mailing list for the updated/latest news*
- *Free placement of products in the Online Product Guide on the Internet*
- *Ident-numbers against member-price*
- *Exposure of the association*
- *Potential new customer meetings during activities of the IPA*
- *Getting to know various customers problems faced during the operation & solutions to these problems*
- *Getting customers for Profibus implementation on their items*

Any suggestions & feedback to improve this quarterly news letter from IPA are welcome. Members are requested to share their success stories for future articles of IPA News letter

With warm regards from Indian PROFIBUS, PROFINET Association (IPA)

<http://www.profibus.com/community/regional-pi-associations/india/>

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