



# Newsletter

**ELECTRONIC ENTERPRISES (I) PVT LTD, PARA ELECTRONICS—MFG DIVISION (PEMD)**



## PEMD introduces .....



Composite Detector based counting system Model PNC-αβ suitable for Alpha /Beta measurement. Supplied and installed 5 systems in Mumbai.

## Portable Radon Monitor with accessories & Portable Thoron Monitor



Portable Radon and Thoron Monitors developed & supplied to many Indian customers / educational organization / universities. Manufactured units till date are more than 30.



## Best Selling Products of Yr 13 –14

- USB Based Multi Channel Analyser System - Model GSpec (30 nos)
- Gamma Ray Spectrometer —Model PNS-2 (30 nos)
- Continuous Air Monitoring system—Model CAM (7 nos)
- Micro-R Survey Meter—Model DMRSM (5 nos)
- Radiation Survey Meter for Steel Industry—Model PCM-3 ( 28 nos)
- Gamma Counting System / Alpha Counting System ( > 15 nos)
- Composite detector based counting system ( 5 nos)
  - Contamination Monitor—Model PCM-2 (16 nos)

### IN THIS ISSUE

PEMD Commences	1
Best Selling of Yr 13-14	1
GSearch Corner	2
Installations	2
Fabrication of Tritium in Air Monitor	2



**SIDET-II**, Microcontroller based, destructive plating thickness tester released in Feb2014. Unit is welcomed by all our known users. Received many enquires and several orders in hand.



Para Electronics—Mfg Division  
306, Nimesh Industrial Estate.,  
Vidyalaya Marg, Mulund (East),  
Mumbai—400 081

Phone : 022-2563 5600 / 2563 2741

Fax : 022-2563 7835

E-mail : [pemd@eeipl.in](mailto:pemd@eeipl.in)

## Search Corner



This year we have supplied first unit & installed successfully. Another order received is ready to ship.

## Important system installations by our team



GM tube based Conveyor Belt type Laundry Monitor



10 Channel Alpha counting system supplied and installed along with networking software

## Fabrication & Supply of Tritium in Air Monitor



- Spectroscopy based standalone system
- Measure low energy Beta activity in presence of high energy gamma field
- Very low background measurement feasible since unit is equipped with dual PMT coincidence logic .

\*\*\*\* NIM BIN with Power supply, NIM Modules, 1K MCA (GSpec) instruments were displayed at Fission exhibition held at Mumbai in May 2014 \*\*\*\*