14-18 December 2015



UGC-SAP Sponsored Hands-on Workshop on

LabVIEW

Organized by

Department of Physics Pondicherry University

Venue
Raman Seminar Hall
Department of Physics
Pondicherry University



Program Schedule

Em@il: labviewhandson2015@gmail.com

| Date | 9:30 to 11:00 | 15 min | 11:15 to 13:00 | 45 min | 13:45 to 15:15 | 15 min | 15:30 to 17:00 |
|----------------------|--|-----------|--|-------------|---|-----------|--|
| 14 th Dec | Engineering solutions using Graphical Systems Design WHY? WHAT? HOW? | Теа | Graphical Systems Design Using NI's LabVIEW | Lunch Break | Hands on LabVIEW Programming concepts LabVIEW Environment | Теа | Hands on LabVIEW Programming concepts - Structures |
| 15 th Dec | Hands on LabVIEW Programming concepts - Loops | | Hands on LabVIEW Programming concepts - Registers | | Hands on LabVIEW Programming concepts - Arrays | | Hands on LabVIEW Programming concepts - Clusters |
| 16 th De | Hands on LabVIEW Programming concepts - Strings | | Hands on LabVIEW Programming concepts - Graphs & Charts | | Hands on LabVIEW Programming concepts - Booleans | | Hands on LabVIEW Programming concepts - FILE IO |
| 17 th De | Hands on LabVIEW Programming concepts - Event Structures | | Hands on LabVIEW Programming concepts - Variables & Property Nodes | | Hands on LabVIEW Programming concepts - Programming Architecture | | Hands on LabVIEW Programming concepts - Programming Architecture |
| 18 th De | Hands on LabVIEW Programming concepts Application Development | | Hands on LabVIEW Programming concepts Installer Creations | | Discussion on Implementing Projects in LabVIEW | | Valedictory function Distribution of Certificates |

Instruction to the Participants:

- PhD Scholars can only apply.
- For registration, Kindly sent your details to <u>labviewhandson2015@gmail.com</u>.
- One System per participant. (Please Bring your own laptops with LabVIEW)
- LabVIEW should be Installed in all systems along with drivers (LabVIEW is available for free on, http://www.ni.com/download-labview)
- Internet connections to be disabled in all systems during Training.
- No Registration fee.
- Maximum Occupancy is 50.
- Deadline for Registration: 11.12.2015 at 12 noon
- Information to the selected candidates: 11.12.2015 at 4 PM

For Registration contact:

Dr. G. Ramesh Babu Assistant Professor

Department of Physics, PU

Em@il: labviewhandson2015@gmail.com

For any further Query Ramaswamy Murugan

Prof & Head

Coordinator : UGC-SAP-DRS-II Department of Physics

Pondicherry University
Em@il: hodphys15@gmail.com