Lab Workshop on Scripting Tool & GUI Development for Industrial Application

(Jointly offered by NIELIT Calicut & ARM in association with NPTEL)

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A. Nature of Workshop

1. Is the course fully online?
Yes, it is a fully online workshop. Both theory and practical session will be conducted in online mode.

2. **Is there a daily completion requirement for the course?**

No. You can pace your course progress but at the end of the schedule you have to be in sync with the schedule and submit mini-project and exit test before the end of the course.

3. **How can the participant's clear live doubts?**

There is a discussion forum in our Learning Management System (LMS) and also there will be dedicated WhatsApp group per batch, to clear your doubts. If the issue is not solved in forum or group, then using direct video conference call we will clear the doubts.

B. Eligibility

4. **Who are eligible for the workshop?**

The workshop is open for Students, Industry Professionals, Recent Graduates and Faculty members.

5. **What are the prerequisites for attending the workshop?**

No prerequisite for this Lab workshop.

A stable broadband Internet connectivity is a must for attending this online workshop.

C. Registration & Payment

6. **How can one make the payment and register for a Workshop Batch?**

Online Registration cum payment form, for the upcoming batch will be available at https://www.nielit.gov.in/calicut/content/lab-workshop-scripting-tool-gui.

7. **What are the course deadline?**

Important dates regarding the course mentioned in page course webpages.

D. Workshop Joining Procedure

8. **When & how do the registrants get intimation about the Selection?**

All successful registrants will receive Selection intimation email from NIELIT, by one day prior, to the start day of Workshop batch, they are enrolled for.
The welcome mail will be sent to the registered email ID of the participants. Candidates are advised to check both the INBOX and SPAM folder of their registered email account. All the details like LMS credentials and group details all the details available in the welcome mail.

9. **How do the participants access the workshop?**

The welcome email will carry the login credentials as well as detailed procedure for attending lab workshop.
This included account details for Learning Management System (LMS) as well as for accessing remote hardware lab.

E. Workshop Timing Schedule

10. **What is the schedule for accessing the Lab resources?**

Normal lab timing is for 2 hours per day for each participant starting from 9 am to 6 pm in batches.

All lectures will be available in LMS for 24x7 flexible learning in the form of pre-recorded lectures. All essential demos for the lab also will be posted here.

Login credentials for connecting to our server and doing the Practical works also will be shared along with the time slots. Where ever possible the use of open source tools will be utilized to enable the candidates do experiments using their personal computers.

F. Workshop Undergoing

11.   Is attendance mandatory for certification?

No, Attendance is not mandatory for certification, but at the end of the course the candidate should be in sync with the schedule to submit the mini-project and exit test.

12.   How to derive maximum benefit from this workshop?

To derive maximum hands on experience it is expected that, each participant go through the lectures and complete the practice lab assignments, on a regular basis.

Devoting at- last 2 hour per day is highly recommended.

G. Workshop Assessment

13. How do you evaluate the participants?

Participants are evaluated based on mini-project and exit test (online MCQ) 50
% Weightage is for successful submission of credited mini project & 50 % Weightage is for successful submission of exit test. Both these will be made available in the LMS

I. Workshop Certification

14. Who certifies the successful participants?

Workshop Certifications for successful participants are done jointly by NIELIT Calicut and ARM.

J. Role of Organizers

15. What are the roles of NPTEL, ARM and NIELIT?

This workshop is Organized Jointly by NIELIT Calicut (Under MeitY, Govt. of India) and ARM in association with NPTEL.
As this is partnering course, it is normal that your registration not getting in your NPTEL account dashboard.