SMT. S. R. PATEL ENGINEERING COLLEGE

1- Day Expert Lecture

Report on Mobile Application Development Expert Lecture

Objective:
The main objective of this technical event is to check the general technical knowledge of the students. Students will learn to apply their theoretical knowledge for solving the various real-life problems faced in their subjects. This workshop will help the students to equip the essential skills they require in the future.

Key Points:
- Fragment.
- Intent & types.
- Java Main Activity.
- Xml Activity.
- SQLite for Database.

Subjects Covered:
- Layout discussed.
- Broadcast Receiver.
- Android Activity.
- Difference between layout and fragment.
- CRUD operation

- How JVM & DVM helps to convert in mobile app.
- On click Listener.

Experts:
Alkesh Kaba
(Senior Developer)
Praxware Technologies.

Feedback Analysis	Out of 10
Relevance of the content with the title.	8
Presentation of the content.	8
Teaching methodology.	8
Doubt clearance	8
Relevance of course content to my work	9
Course relevance to current trends	9
Illustrations, examples and practice sessions	9
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Facilitator's knowledge of the subject matter	9
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Facilitators preparedness and presentation skills	8
The overall delivery and content	8
How this workshop met my expectations	8

Participants:
Total **40 students have participated in the workshop** where they have learned and practiced how internal/external intent and fragment does work in android. They have learned to create a page by using xml and java with the help of SQLite Database to insert, update, delete etc. They have used android studio tool.