



RKUNIVERSITY

SCHOOL OF ENGINEERING

Established Under Gujarat Private Universities Act, 2009
(Act No.8 of 2009)

REPORT OF

WORKSHOP

ON

ANDROID APPLICATION DEVELOPMENT

22nd - 23rd JULY, 2011



A two day workshop on “Android Application Development” was organized by Department of computer engineering & Information Technology, R.K. College of Engineering & Technology, Rajkot, on 22nd- 23rd July – 2011.

Gadgets enthusiast Mr. Gargi Das (Champion - Forum Nokia, Tech Lead - Infostretch Solutions,) and hardcore of programmer of cutting age Mobile Technologies. Mr. Rajnikant Joshi (Android Tech Lead at InfoStretch Solutions Pvt Ltd.) conducted the workshop for computer engineering and information technology students.

On the first day of workshop experts talk on mobile technologies in android, android fundamentals, its benefits for developers, career scope and marketability of this new technology. Few fundamental questions such as, ‘How one can setup android development?’ were discussed interactively. In the afternoon session experts discussed and explain XML, manifest and java files, understanding of file structure and IDE.

One the next day experts (can put specific name) talked on the next level of android advancement concepts such as “ service, internet, application life cycle, activity life cycle, content providers and issues related broadcast and internet receivers, deeper explanations of programs and troubleshooting.

Workshop was concluded with fruitful discussions, informative queries and innovative project ideas.

To find out the output of workshop survey was carried out among its 120 participants. Following are the results.

Workshop Photo Gallery



Addressing students on Android Application



Important of Mobile Operating System

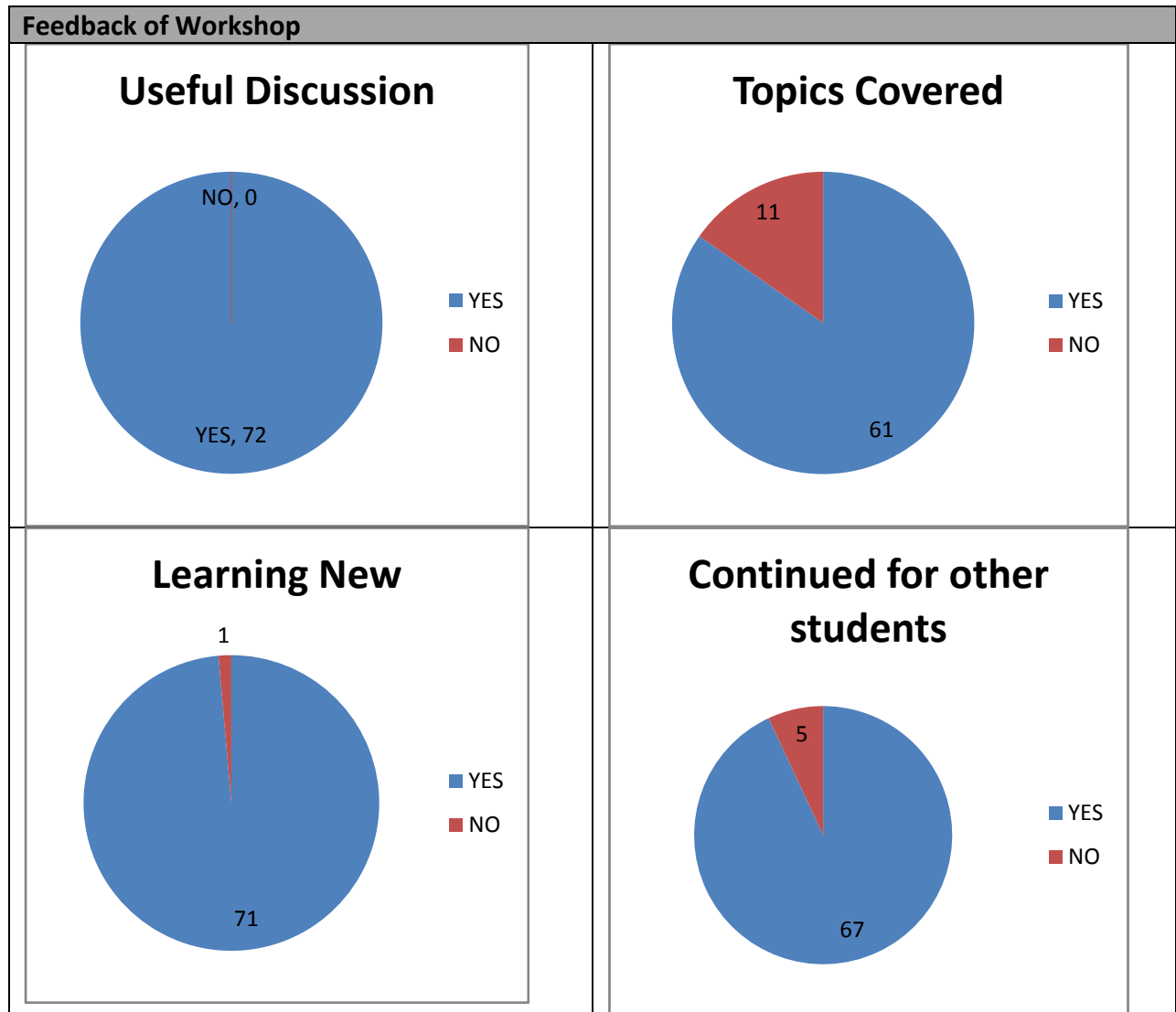


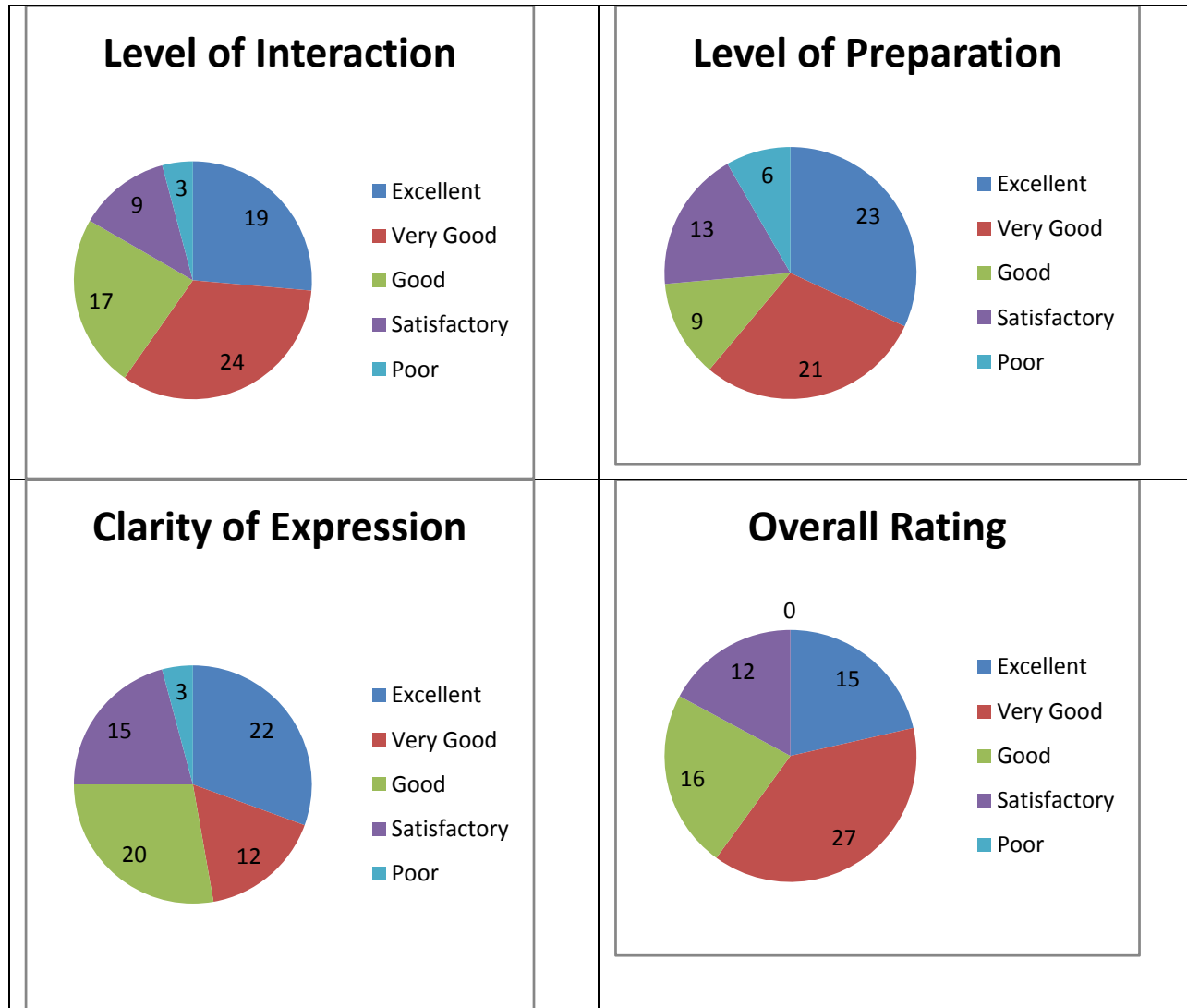
Brainstorming Session (Question-Answer)



Delivered practical session on Android Application by iwillstudy.com

After the work shop survey was conducted to find the output of the work shop, bellow is graphical representation of survey result for clear understanding.





Conclusions from Heads of Departments:

Prof. Kamlesh Patel (CE)

Prof. Amit Lathigara (IT)

At the time when technology is expanding its boundary at a speed of light, it's surly affecting every sphere of life. In such crucial time such workshop can play a vital role in the life of students who will be dealing with mobile technologies in future. Workshops like this can motivate students for further inquiry for detail researches and inventions.