



# TWO DAY WORKSHOP ON ANDROID APPLICATION DEVELOPMENT BY TIMES GLOBACON

**23<sup>RD</sup> AND 24<sup>TH</sup> OF MARCH 2015**

**ACULTY CO-ORDINATORS:**

**MS. A.C. SHYLA**

**MR. CHETHAN C NADUVINMATH**

**STUDENTS CO-ORDINATORS:**

**MR. KARAN NAIR**

**MS. PRABHAVATHIM**

**PRINCIPAL**

**KRUPANIDHI DEGREE COLLEGE**

**KRUPANIDHI DEGREE COLLEGE, CHIKKABELANDUR, CARMELARAM POST, VARTHUR**

No. 12, Chikkabellandur, Varthur

Chikkabellandur, Varthur

VARTHUR

# KRUPANIDHI DEGREE COLLEGE

Date:16/03/2015

## CIRCULAR

This is to inform all the Students & the Staff that, a two days workshop will be conducted on 23<sup>rd</sup> & 24<sup>th</sup> March 2015 by *Times Globocon Pvt Ltd* in association with **ED –Cell, IIT Delhi** the topic of the workshop is “**Android Application Development**”.

  
**Principal**

  
**Circular**  
KRUPANIDHI DEGREE COLLEGE  
No. 12, Chikkabellandur,  
Carmelaram Road and Post,  
Krupanidhi Degree College 560 035.

Principal  
Krupanidhi Degree College  
No. 12, Chikkabellandur,  
Carmelaram Road and Post,  
Vengal Rao, Bangalore - 560 035.

KRUPANIDHI DEGREE COLLEGE

Proceedings of Workshop on "Android" 2014-2015

Date: 21-03-2015

Following activities to be undertaken (2 days):

- Welcome Speech
- Speech by guest
- Introduction about android applications
- Conduct event on development of Android
- Distribution of certification
- Vote of thanks

*Slyh*  
HOD

*Jana*  
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Varthur Hobli, Bangalore - 560 036

*Basu*  
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varthur Hobli, Bangalore - 560 036.

A 2 day workshop on Android Application Development was conducted for the students. The workshop was a part of the 'Technoxian' event of Times Globacon (P) Ltd in association with e-Cerll ,IIT Delhi. The zonal round was conducted on 23<sup>rd</sup> and 24<sup>th</sup> of March at Krupanidhi Degree college, Bangalore. The students were given hands on experience on Android Application Development.

The shortlisted students attended the Final round of Technoxian event, which was held from 17<sup>th</sup> April to 19<sup>th</sup> April at IIT Delhi campus. Mr. Chethan C Naduvinmath, Faculty Coordinator had accompanied the students for the same.

Faculty Coordinators: Ms. A C Shyla


Mr. Chethan C Naduvinmath

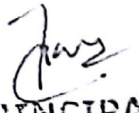
Student Coordinators: Mr. Karan Nair

Ms. Prabhavathi M

The short listed students for the final round from Krupanidhi College are:

1. Om Prakash Das
2. Arun Kumar
3. Pranoy Ponnachan
4. Biswanath Bhadra
5. Rahulan P
6. Renuka Prasad T P
7. Chandan Kumar L P
8. Vijay Kumar S
9. Karan Nair

  
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## Android Apps Development

### SESSION 1: Introduction to Android

- Introduction
- Mobile Platforms
- Android Platform
- Android Application Project Structure
- Eclipse IDE
- Android Emulator

### SESSION 2: Android Tools & Component

- Emulator: Design, Debug and Test applications
- Dalvik Debug Monitor Service (DDMS)
- Android Debug Bridge (ADB)
- Android Development Tools (ADT) Plug-in
- Android Virtual Devices (AVD)
- DX: Generate Android byte code from .class files
- Intent

### SESSION 3: Working with Services

- What is a service?
- Creating a service
- Content Providers

### SESSION 4: Running Your Apps

- Making Your Apps
- Test Run of Apps
- Debugging Apps
- Competition



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### Certificate of Authentication

This is to certify that Times Globacom (P) Ltd. is the official year long partner of Entrepreneurship Development Cell of Indian Institute of Technology, Delhi. The company is authorized to organize events and promote programs under the banner of eCell- IIT, Delhi. The recent event Technoxian will cover activities including workshops, Winter Training & Summer Training, Innovation Contests, Open round contest etc. The Final Round of Technoxian will be organized at IIT Delhi Campus.

*Ravish Ratnam*

Signing Authorities  
Mr. Ravish Ratnam  
President  
E cell-IIT Delhi

*Ravish Ratnam*  
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*Ravish Ratnam*  
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Ref. No.: KDC / Workshop / 721 / 14 -15

Date: 28/2/2015

To,  
The Manager,  
Technoxian  
(A national event organized by TGPL and eCell, IIT Delhi)

**Sub.: Confirmation letter to organize Technoxian workshop at our campus premises.**

Dear sir/madam,

Refer to your proposal; we confirm that we would like to participate in Technoxian (A National level championship). The steps forward, you can conduct 1<sup>st</sup> level workshop at our institute Krupanidhi Degree College, Bangalore University (Name of Institute/University) campus premises. We will ensure to provide you all required infra support as per proposal received by us. The confirmation details are as follows.

Workshop Dates: 18/3/2015 to 19/3/2015

Technology: Android App development


Minimum student participants (Count): 25

Fee per participants: Rs. 1000


We are also nominating 2 students and 1 faculty to coordinate entire event and making it successful. Details for the same are as follows.

S.No.	Name	Designation	Contact No.	Email ID
1.	A.C.Shyla	HoD	9901516987	shyladv2@gmail.com
2.	Karan Nair	Student	9880823401	karu666271@gmail.com
3.	Prabhavathi	Student	8971112666	prabham168@gmail.com

Thanks & regards,

  
Dr. Maruthi. K. R  
Principal,  
Krupanidhi Degree College  
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Krupanidhi Degree College  
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**Technoxian in assoication with E-Cell - IIT Delhi**

1 message

**Preeti Sharma** <preeti.sharma@technoxian.com>  
To: shyladv2@gmail.com  
Cc: nitesh@technoxian.com

Wed, Mar 4, 2015 at 1:13 PM

Dear Sir ,

Greetings of the day !!!!

**Congratulations from Technoxian - 2015, E-Cell IIT Delhi !!!**

We have received your confirmation letter & we are happy to conducting Technoxian -2015 event on **18<sup>th</sup> March. - 19<sup>th</sup> March. 2015** in your college. The workshop will be delivered by Times Globacom (P) Ltd. in association with E-Cell IIT Delhi . After the successful execution of workshop there will be a competition in your college. Winner of that competition will be invited to IIT Delhi for the final round.


**Fee Details :- Rs.850/- per participant**

**Requirements from College :-**

1. One seminar hall/ Auditorium ,mike system, projector ,white board for presentation.
2. One laptop or desktop will be require to each team (Every team including 5 student).
3. Hospitality (fooding & lodging) of our team going there (2-3 members)

**Key Points:-**

1. The topic workshop is Android.
2. Certificate of participation in association with E-Cell IIT-Delhi.
3. Certificate of merit in association with E-Cell IIT-Delhi for the winners.
4. Invitation to winners at IIT-Delhi and represent their college in Grand Finale at IIT-Delhi
5. National e-publicity of college will be done.
6. Letter of appreciation to college and faculty coordinator

  
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## Certificate of Faculty Co-Ordination Technoxian

This is to certify that Mr./Ms. A. C. Shyla Co-ordinated in the Zonal

round Krupanidhi Degree College of Technoxian

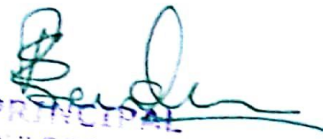
in association with E-Cell IIT-Delhi organized by Times World Group.

**Raj Kumar Sharma**

Director  
Times Globacom(P) Ltd.

**Pavan Kuma**

Project Head  
Times Globacom(P) Lt

  
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**TIMES GLOBACOM PVT. LTD.**