



IMS ENGINEERING COLLEGE GHAZIABAD
(YEAR OF ESTABLISHMENT – 2002)
[Approved by AICTE Affiliated to AKTU, Lucknow]



Supporting Document

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the last five years

6.3.3.1. Total number of professional development /administrative training Programmers organized by the institution for teaching and non-teaching staff year wise during the last five years

Year	2020	2019	2018	2017	2016
Number	9	4	6	23	11

IMS ENGINEERING COLLEGE

From: HOD-CS & HOD-IT

TO: Director, IMSEC

Date: 5-July 2019

Subject: request for approval of FDP

Respected Sir,

A faculty Development program on “**Python Programming**” for faculty members is proposed during **15th July 2019-19th July 2019**. We have finalized “**Learnkart Technology Pvt Ltd**” for providing the training to faculty members of CS/IT department.

The total training fee for this programme is as per the following:

Programme	No. of days	Total Fee
Python Programming	5 days (15 th July 2019- 19 th July 2019)	Rs 90000+18% GST (Total= 1,06,200) One lakh six thousand two hundred only

Quotation from **Learnkart Technology Pvt Ltd** is attached for your reference.

Submitted for your approval please,

Yours Sincerely,

HoD-CS /HoD-IT

(index.html)



(<https://www.facebook.com/EICT/IITR/>)
 (<https://www.linkedin.com/company/eict/iitr/>)



**One Week Short Course/FDP
on
Data Analytics with special focus on Python**

(21st July-25th July, 2019)

Recognized by AICTE at par with QIP for recognition/credits



Venue: IMS Engineering College Ghaziabad (<http://www.imsec.ac.in/>)

Certificates to participants by E&ICT Academy IIT Roorkee

Last Date for Registration: July 15th, 2019

Eligibility: Faculty/PhD/Research Scholars of engineering/technical institutions and persons from Govt. departments/labs and industry.

Experts from Academia/Industry: Mr. Sriraman Rajagopalan (Vowel Softech), Guest Lecture (IIT Roorkee)

Principal Investigator (E&ICT Academy IIT Roorkee): Dr. Sanjeev Manhas

[DOWNLOAD BROCHURE \(DOWNLOADS/IMSEC.PDF\)](#)

[REGISTER ONLINE \(HTTPS://FORMS.GLE/XQMZB6LHFH5SG8J56\)](https://forms.gle/XQMZB6LHFH5SG8J56)

[DOWNLOAD OFFLINE FORM \(DOWNLOADS/OFFLINE FORM.PDF\)](#)

Why Data Analytics with Python?

Data analysis has become an essential part of everyday life and emerged as a critical component of modern business intelligence in recent years. Data scientists have a number of options to analyze data using statistical methods. One of the most convenient and powerful methods is to use the Python programming language. This course will help you to learn how to tackle data analysis problems using the Python. Participants will be able to understand how data is created, stored, accessed. What you learn in this course will give you a strong foundation in all the areas that support analytics. Participants will also learn how to compute various statistical measures, create meaningful data visualizations, Python models to predict expected future outcomes.



Objective of the Course

- Introduction of data analytics, machine learning and its real-life applications.
- Understanding of statistics and Python programming which will help the participants to carry out various analytical studies.

Benefits and Outcomes of the Course

- Learn the importance of data.
- Learn the various aspects of data handling and how information can be extracted from data.
- Carry out predictions-how to predict, how to analyses predicted values, discuss the importance of variables in a dataset.
- Industries and domain where analytics are used extensively.
- Guide/Mentor the students to seek job opportunities in data analyst fields.

Course Program

- The program is split into lectures and labs/hands-on sessions.
- Hands-on experience on basic and advanced-level topics.
- Interaction & learning with experts from academia & industry.
- Certificates to participants by E&ICT Academy IIT Roorkee.
- Recognized by AICTE at par with QIP for recognition/credits.
- E&ICT IITR learning material can be used while teaching presentation and projects.

Course Content:

- Introduction to Python, Variables Numbers, Strings, Lists, Tuples, Dictionary, Sets, Operators, Functions and Regular Expressions.
- Working with files, Numpy, Scipy and Pandas.
- Working with data, Splitting data, Data analytics workflow, Machine learning algorithms, Linear regression, Logistic regression, Decision Tree/Random Forest, Support Vector Machine, kNN, ML algorithms, Other aspects of data analytics.
- Assignment/Mini project based on data analytics.

Important Details

Last Date for Registration:	July 15 th , 2019
Seats	60 seats on first-cum-first-serve basis
Duration	5 days, 40 hours
Registration Fee	Faculty Members: Rs. 1,000/- Research scholars: Rs. 1,000/- Persons from Industry: Rs. 1,500/-
Payment mode (Read the instruction for payment) (http://eict.iitr.ac.in/Paymentdetails.html)	Offline: Demand draft drawn in favour of "Dean SRIC IIT Roorkee" payable at Roorkee Online: Click on the link (https://www.onlinesbi.com/prelogin/icollecthome.htm?corpID=365641) (https://www.onlinesbi.com/prelogin/icollecthome.htm?corpID=365641)
How to Apply	You can apply online by click here (https://forms.gle/xQMzB6LHFH5sg8J56) to fill-up the application form OR you can download offline form (downloads/offline form.pdf) and email scanned copy to eict@iitr.ac.in (mailto:eict@iitr.ac.in)
Contact Details	Dr. Sanjeev Manhas (P.I., E&ICT Academy, ECE Dept, IITR) Dr. Pankaj Agarwal (Local Coordinator, CSE Dept, IMSEC Ghaziabad) eict@iitr.ac.in , eictiitr@gmail.com Tel: +91-9999940157, +91-7078627392, +91-1332-28 6457

A hard copy of the application form along with Demand Draft must reach to the following address: **Mr. Prateek Sharma, EICT Academy, ECE Department, IIT Roorkee, Uttarakhand 247667.**

INSTRUCTION FOR PAYMENT ([HTTP://EICT.IITR.AC.IN/PAYMENTDETAILS.HTML](http://EICT.IITR.AC.IN/PAYMENTDETAILS.HTML))

REGISTER ONLINE ([HTTPS://FORMS.GLE/XQMzB6LHFH5sg8J56](https://forms.gle/xQMzB6LHFH5sg8J56))

DOWNLOAD OFFLINE FORM ([DOWNLOADS/OFFLINE FORM.PDF](downloads/offline form.pdf))

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One Week Short Course/FDP

on

Data Analytics with special focus on Python

21 July to 25 July, 2019

at

Venue: IMS Engineering College Ghaziabad

Principal Investigator:

Dr. Sanjeev Manhas
ECE Department
IIT Roorkee

Local Coordinator:

Dr. Pankaj Agarwal
CSE Department
IMSEC Ghaziabad

For more details:



Electronics & ICT Academy

IIT Roorkee

One Week Short Course/FDP

on

"Big Data Analytics"

Recognized by AICTE at par with QIP
for recognition/credits



In Association with

IMS Engineering College, Ghaziabad



February 24-28, 2020

Experts from Industry

Mr. Prashant Gangwar, Devarty
Technologies Pvt Ltd

Certificates to participants by E&ICT
Academy IIT Roorkee

Supported by

Ministry of Electronics & Information Technology
Government of India



Venue

IMS Engineering College, Ghaziabad

Why Big Data?

Big data is a term that describes the large volume of data: both structured and unstructured – that inundates a business on a day-to-day basis. But it's not the amount of data that's important. It's what organizations do with the data that matters. Big data can be analyzed for insights that lead to better decisions and strategic business moves. It's use is becoming common these days by the companies to outperform their peers. In most industries, existing competitors and new entrants alike will use the strategies resulting from the analyzed data to compete, innovate and capture value. Big Data helps the organizations to create new growth opportunities and entirely new categories of companies that can combine and analyze industry data.

Objective of the Course

- To understand and practice big data analytics and its approaches that includes modern computing big data technologies.
- Provide hands on Hadoop Eco System and Apply analytics on Structured, Unstructured Data.
- To understand the Big Data Platform, HDFS Concepts and Interfacing with HDFS.

Benefits and Outcomes of the Course

- Learn the various aspects of data handling and how information can be extracted from data.
- Carry out predictions – how to predict, how to analyse predicted values, discuss the importance of variables in a dataset.
- Industries and domain where analytics are used extensively.
- Guide/Mentor the participants to seek job opportunities in data analyst fields.

Focus Areas

- Introduction to Big data & Big Data Challenges.
- The Hadoop Distributed File System (HDFS), Data ingestion using Sqoop.
- Data analytical tools in Hadoop, Introduction to Pig, Hive and Impala.
- Introduction to Hive, Hive architecture, Hive Setup and Commands.
- Creating Databases and Tables, Altering Databases and Tables.
- Apache Kafka, Scaling Apache Kafka, Command Line Tools.

Program Features

- The program is split into lectures and labs/hands-on sessions.
- Hands-on experience on basic and advanced-level topics.
- Interaction & learning with experts from academia & industry.
- Certificates to participants by E&ICT Academy IIT Roorkee.



Coordinators

IIT Roorkee

- Dr. Sanjeev Manhas, PI, E & ICT Academy

ABES Ghaziabad

- Dr. Pankaj Agarwal (HOD, CSE, IMSEC Ghaziabad)
Contact No. – 9999940157

Who Can Attend ?

Program is open to faculty members/research scholars/PG students from colleges/universities and industry personnel working in the concerned/allied discipline.

Registration Fee

Faculty members: ₹ 1000/-

Research scholars: ₹ 1500/-

Persons from Industry: ₹ 2000/-

Food and Accommodation will be available on self paid basis. No travel allowance will be provided.

How to make payment

Offline: DD in favor of "Dean SRIC IIT Roorkee" payable at Roorkee

"OR"

Online: (

<https://www.onlinesbi.com/prelogin/icollecthome.htm?corpID=365641>)

Read the instruction for payment before filling the online registration form.

How to Apply

Step 1: Make Payment

Step 2: Participants may fill registration form through Academy website (<http://eict.iitr.ac.in>).

OR

Step 2: Send a duly filled-in registration form along with Demand Draft to Academy address.

Mr. Prateek Sharma, EICT Academy, ECE Department, IIT Roorkee-247667

Important Dates

**Last Date For
Registration:
February 17, 2020**

EICT Academy IITR

Electronics and ICT Academy (E&ICT) at IIT Roorkee (funded by Ministry of Electronics and Information Technology) aims to enrich and upgrade teaching and research competences of engineering faculties of institutes/colleges by conducting courses and workshops in fundamentals as well as emerging areas of E&ICT and enabled areas. The programs are conducted by well-known industry partners, resource persons from leading academia and experts from renowned R&D organizations.



Activities of the Academy

- Specialized training on basic and advanced level topics with hands-on experience in the emerging areas of Electronics & ICT.
- Setup the activity centers to conduct one-week short course/FDPs locally at institutes/colleges.
- Curriculum development for the industry.
- Continuing Education Programme for students/working professionals.
- Design, develop and delivery of specialized modules for specific research areas in industry.

One Week Short Course/FDP

on

Big Data Analytics



Dates: February 24-28, 2020

REGISTRATION FORM

Applicant Name _____

Gender: _____

Category (GEN/OBC/SC/ST): _____

Designation: _____

Name and Address of the
Organization/Institute: _____

City/Town: _____

Email: _____

Phone Number: _____

Do you need Accommodation?
(Yes/No): _____

DD Number: _____

Date: _____

Issuing Bank: _____

Payable at: _____

Signature of the Applicant

Contact Us

Electronics and ICT Academy, IIT Roorkee

Roorkee - 247667, (Uttarakhand) INDIA

Ph. +91-1332-28 6457, +91-7078627392

Email: eict@iitr.ac.in, eictiitr@gmail.com

Website: <http://eict.iitr.ac.in>





Online Faculty Development Program on



Cyber Security and Advance Excel with Data Visualization

Being Organized by
Department of Computer Science & Engineering, IMS Engineering College

In collaboration with

Electronics & ICT Academy

Indian Institute of Technology Kanpur

An initiative of Ministry of Electronics & Information Technology (MeitY), Government of India



27 July 2020 to 31 July 2020

Registration Fee: Free
Certificates by EICT Academy IIT-K
Registration Link:

<https://docs.google.com/forms/d/e/1FAIpQLScU57QRhOL6bhgLDPgXLMxNkb6zt1m-YcYqCWUWxMgfs9Ka6Q/viewform>



Department of Electrical and Electronics Engineering



of
IMS Engineering College

Welcomes

You

in

Seminar

on

Energy Conservation , Renewable Energy
Energy Resources, Environment &



Guest Speaker:

Mr. K. K. Mahajan



इंधन संरक्षण की जिम्मेदारी, जन गण की भा



Rahul

HOD, ECE

Prof. (Dr.) Rahul Dayal



Rahul

HOD, ECE
Prof. (Dr.) Rahul Dayal

1. A guest lecture on "VLSI and Embedded Systems-The Industry Perspective" by Er. Vaibhava Mishra organized by department for ECE third year students on 24th August 2018 at C block auditorium





HOD Electronics & Communication <hodec@imsec.ac.in>

Half day seminar on VLSI opportunity

8 messages

Parimal Pawan Kumar <parimal@edusaksham.com>

Wed, Jan 17, 2018 at 10:32 PM

Reply-To: Parimal Pawan Kumar <parimal@edusaksham.com>

To: "hodec@imsec.ac.in" <hodec@imsec.ac.in>

Cc: Kunal Deep <kunal@edusaksham.com>, Puneet Mittal <puneet@edusaksham.com>

Dear Dayal Sir,

IMS Engineering College, Ghaziabad

Greetings from EduSaksham!

Further to our meeting, please find herewith brief about EduSaksham and our detailed proposal for IMS Engineering College 3rd Year and 4th year (optional) Students for VLSI Industry based seminar.

EduSaksham is an EdTech started by Sanjeev Kumar Suman who is an Alumni of IIT Bombay. Sanjeev has worked in Technology domain for close to two decades with top semiconductor companies like Intel Technology India Private Limited, Texas Instruments and a couple of leading-edge startups. We have a vision to Saksham (Enable) students at every stage of their academic life. EduSaksham is extremely passionate about bringing an innovative product, which helps students to understand the concepts and build acumen of solving problems.

VLSI (Chip Design) is a fast-growing industry and offers some of the most rewarding opportunities for the Electronics engineers. After working in the VLSI industry for close to two decades, we have experienced a gap in demand and supply of right skilled engineers. Due to the gap in the industry expectations and academic curriculum, companies are facing challenges in hiring the right resource. Chip Design Companies are looking forward to hiring more trained resources. EduSaksham and our industry experts are working to bridge this gap and create more skills for VLSI aspirants so that they are more job/industry ready.

Check our website for our Activities and other program details.

Few quick pointers.

- 1) Our seminars snapshots (In Utrakhand, Lucknow, IITs, Bangalore, MP- Indore.. etc)
- 2) Industry first Innovative product (Assessment Papers)
- 3) Success stories for few Candidates out of many.

Check [our Testimonials](#) | [Edusaksham](#)

We have also identified several issues that students faces, few examples are listed below

- Students don't fully understand the Industry requirements,
- They are not fully aware that Academic learning is not fully sufficient for entering into the VLSI Industry,
- They need to be more skilled to enter into the VLSI Industry,
- Depth of preparation for the important and relevant topics/subjects

To fulfill these gaps .. we have Integrated Skill based Advanced Training along with Industrial Experts Talk, Platform to 1-to-1 in interactions between Students with Experts, Mentor-ship program.

Our Trainers have average industrial experience of 10-15year and well-known personality. It helps students to understand the concepts from Industry implementation point of view.

We have mapped all kind of Jobs/profile and divide our Training program into 2 parts.

Foundation of VLSI Design: Contain everything which is required and prerequisites for any profile to enter into the industry. It covers 70%-75% of all Interview and also helps students life-long in VLSI industry.

Profile Specific: Advanced and Specific skills which cover 25%-30% of Interview. You can check our running programs on our website.

Our **Advance VLSI Design** program will help students to get acquire the needed skill set to get placed in the industry in the various profiles. The duration of this program is of 150+ hours and is blended with practicals and live projects. This can be done on-campus or at our center. To know more about the content of the program, kindly click here ([Advance VLSI Design Training | Edusaksham](#)).

Price: Right now we are listing pricing of **Foundation of VLSI design** as on Individual candidates those who walk-in directly. It's around 25k+ taxes. By doing this overall Training cost per Student decreases a lot and they don't have to pay Lakhs of rupees just to acquire single skill set. We are also flexible to customise our modules/program if certain skills are already acquired by students. College discount/group Discount, we can discuss later in detail.

Proposal for Seminar:

To understand college students and their understanding about VLSI Industry, we want to interact with Students first. To make students aware of the opportunity available in VLSI and pre-requisites to start a career in VLSI, **we can have half day Seminar at college**, where we will talk about ...

- 1) Awareness about Semiconductor Industry.
 - 2) Technical 1hr-1.5Hr Lecture on STA (Static Timing Analysis).
- Hide original message

Detail agenda for the seminar is as follows.

- What is VLSI industry?
- What are the different options are there in which student can build their career?
- How can students enter into this industry?
- What are the things they have to prepare?
- Pre-requisite for the VLSI industry?
- How can we help them in future?
- Related or Targeted companies and their packages?
- Type of work we are doing in Semiconductor companies?
- What are the important subjects to build their basics?

Duration of the workshop: 1/2 day on-campus

No of participant: Open

Financial involvement: No financial involvement by either party at this stage

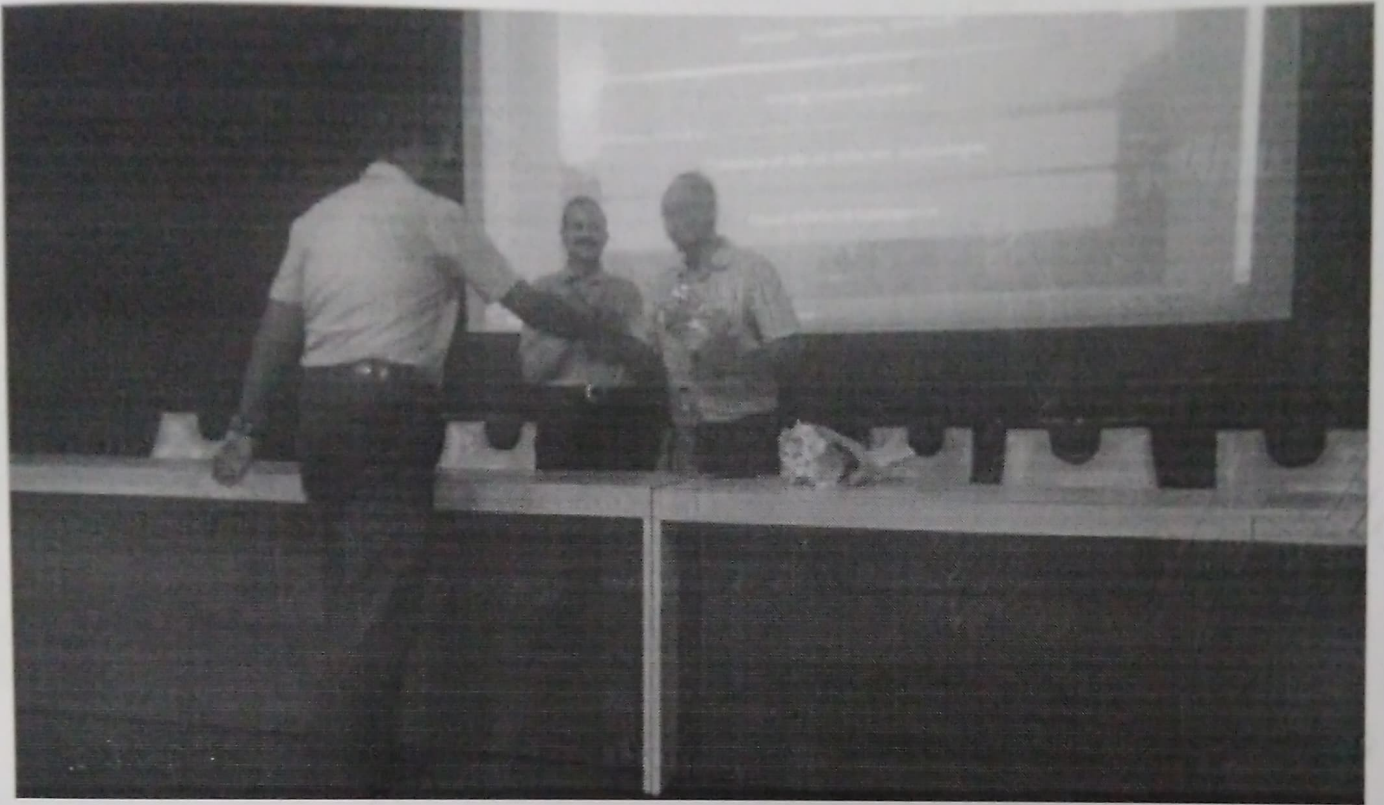
We look forward to hearing from you.

Thanks and Regards

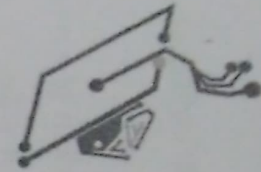
Parimal Pawan Kumar
Vice President – HR & Operations
EduSuccess Knowledge Systems Pvt. Ltd.
A-38, Sector -4,
Noida – 201301 INDIA
9871119744

www.edusaksham.com
Bangalore • New Delhi • Noida • Patna

The Guest Lecture on "Recent Technology Trends in Telecommunication and IOT" by Dr. Junaid Ahmad Siddique, Principle Solution Architecture at Ericson was held in C Block auditorium on 15th Sept 2017



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TECHNOLOGIES



TI university program

Certificate of Participation



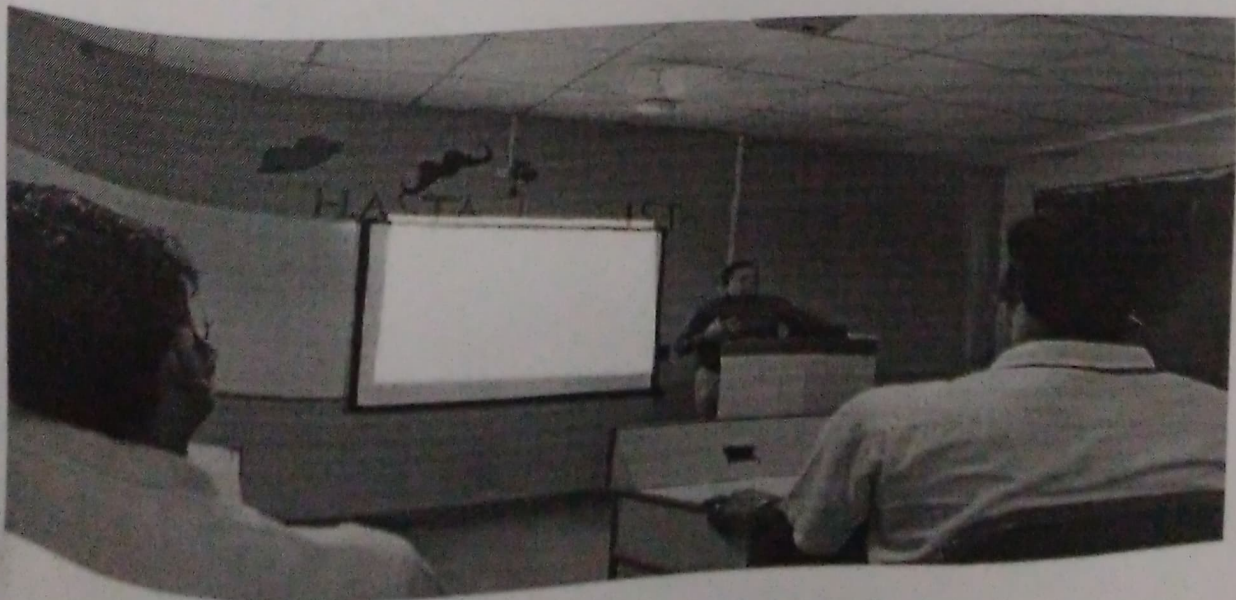
This is to certify that Dr. R.N. Baral of IMS ENGINEERING College, Ghaziabad has successfully Participated in five days Faculty Development Program using TI Technology from 19th to 23rd June 2017 under Texas Instruments Center of Excellence at IMS ENGINEERING College, Ghaziabad in association with EdGate Technologies Pvt Ltd.

Marnest
EdGate Technologies Pvt Ltd

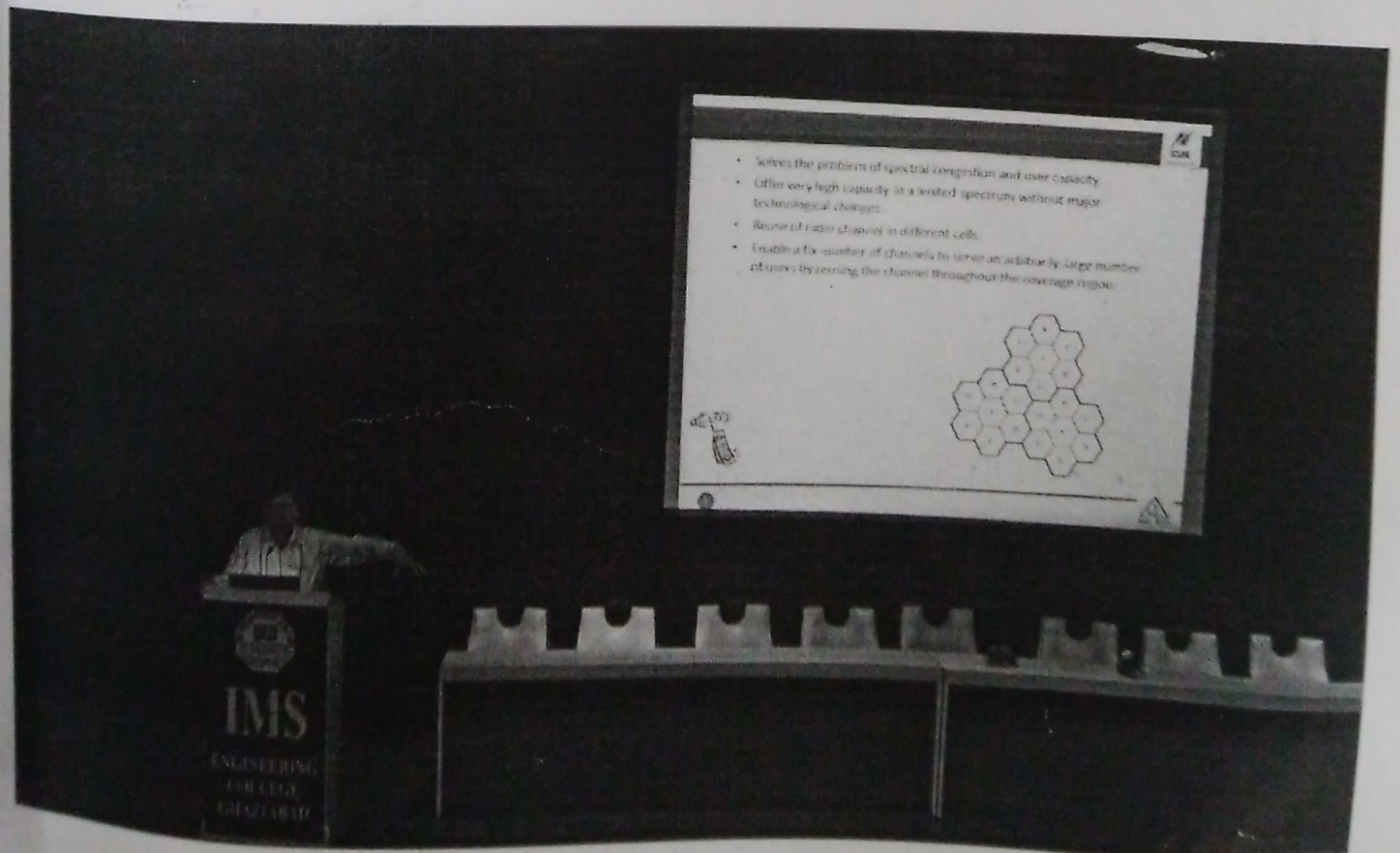
Principal
Principal
Dean/HOD



6 A one day workshop on 'PCB Designing' on 10th March, 2017 organized by RSS components.



2. A workshop on New Generation Network, Mobile and Satellite Communication was conducted on 26th August, 2016 by Mr. Anil Kumar, Mr. Abhishek Gupta, Mr. Amit Verma from ALTTC BSNL, Ghaziabad.



1909/15

F.NO.7-32/RIFD/SG/POL-1/2016-17

Dated : 08-06-2017

To

The Drawing and Disbursing Officer
All India Council for Technical Education
Nelson Mandela Marg, Vasant Kunj,
New Delhi-110067

Sub : Sanction Order for releasing of **1st installment (50%)** of Grants-in-aid (Plan) under the Scheme of Seminar Grant to **IMS Engineering College, NH-24, Adhyatmik Nagar, Ghaziabad, Uttar Pradesh-201009**, for the year ~~2016-17~~, ~~2017-18~~ during the financial Year ~~2016-17~~ ~~2017-18~~

Sir,

I am directed to convey the sanction of the Council for payment of ~~Rs.50000/-~~ **(Rupees Fifty Thousand Only)** as **1st installment (50%)** out of the total approved amount of **Rs.100000 (Rupees One Lakh Only)** for Organizing Seminar to **IMS Engineering College, NH-24, Adhyatmik Nagar, Ghaziabad, Uttar Pradesh-201009**, under the Scheme of Seminar Grant.

1. The amount of the Grant shall be drawn by the Drawing and disbursing Officer, All India Council for Technical Education on the grant-in-aid bill and shall be disbursed to and credited to the Director/Principle of the institute through E-payment system.

Bank Account /RTGS Details

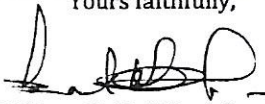
Institute PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAAT10834Q	ORIENTAL BANK OF COMMERCE	IMS LAL KUAN	C-238, LAL KUAN, GHAZIABAD	IMS ENGINEERING COLLEGE	Current Account	51461010000140	ORBC0105146

2. The Acceptance letter with dates (to be held within six months from the date of issuance of Sanction Order) for conducting Seminar should reach this office within 15 days from the date of receipt of the this Sanction Order duly signed and sealed by Co-ordinator and Head of the Institutions along with permission/clearance of Govt. of India for Conducting Seminar.
3. The reimbursement of the balance entitled amount of the grant-in-aid shall be released only on receipt of the following documents:-
 - (i) Feedback form in the prescribed proforma.
 - (ii) Original Statement of actual Expenditure & Utilization Certificate in the prescribed proforma duly signed by the Head of the institution and countersigned by **Registrar/Finance Officer/Govt. Auditor**. In case of self-financing/private institutions, Statement of actual Expenditure & Utilization Certificate are required to be audited & signed by a Chartered Accountant (with membership no., full address & stamp). Photocopies of format enclosed.
 - (iii) Copy of the proceedings/Project completion report.
4. This sanction is issued in exercise of the powers delegated to the Council and other terms and condition laid down in the guidelines of the scheme.
5. This grant-in-aid is being released in conformity with the terms & conditions as well as norms of the scheme as already communicated in the above letter and as accepted by the Institution/Coordinator/PI vide their Acceptance Letter.
6. The sanctioned amount is debitible to the Major Head 601.8 (a) Gen. of the Scheme of Grant for Seminar Grant (SG) and is valid for payment during the financial year ~~2016-17~~ ~~2017-18~~.

Cont.....2

- Funds covered by this grant shall be kept separately and would not be mixed up with other funds.
- 7.
 8. The Council or its nominee shall have the right to check/verify the accounts to satisfy that the funds have been utilized for the purpose for which they were sanctioned.
 9. The University/College/Institute shall maintain proper accounts of the expenditure out of the Grants, which shall be utilized only on approved items of expenditure.
 10. The assets acquired wholly or substantially of the All India Council for Technical Education's grants shall not be disposed or encumbered or utilized for the purposes other than those for which it was given without proper sanction of the Council and should, at any time the Institution ceased to function, such assets shall revert to the All India Council for Technical Education.
 11. **Title of event - "National Level workshop on Research & Project development using Machine learning Techniques".**
 12. **Date of Event- (26-Jun-17).**

Yours faithfully,


(Dileep N. Malkhede) 28/6/17
Advisor (RIFD)

Copy forwarded for information and necessary action to:-

1. **PRINCIPAL;**
IMS Engineering College
NH-24, Adhyatmik Nagar,
Ghaziabad, Uttar Pradesh-201009.
2. **Dr.PANKAJAGARWAL**
(COORDINATOR)
IMS Engineering College
NH-24, Adhyatmik Nagar,
Ghaziabad, Uttar Pradesh-201009.
3. Guard File

Faculty Development Program on Machine Learning & Data Analytics

(12-16 June 2017)

Being organized by:

Department of Computer Science & Engineering,

IMS Engineering College, Ghaziabad

Sponsored by AKTU, Lucknow, U.P

PROGRAM SCHEDULE

Day 1: Monday, June 12, 2017

Time Schedule	Details
9 AM - 9:45 AM	Registration of participants
9:45 AM-9:50 AM	Welcome of Prof. (Dr.) K.K Biswas & Prof. (Dr) Satish Chand
9:50 AM-9:55 AM	Lighting of Lamp
9:55 AM-10:00 AM	Program Briefing by Coordinator
10:00 AM-11:30 AM	INAUGURAL SESSION Introduction to Machine Learning by Prof.(Dr.) Satish Chand, NSIT, Delhi
11:30 AM-11:40 AM	<i>TEA BREAK</i>
11:45 AM- 1:15 PM	SESSION 1 Artificial Neural Networks by Prof. (Dr.) K.K Biswas
1:15 PM- 2 PM	<i>LUNCH</i>
2 PM- 3:30 PM	SESSION 2: Support vector Machines by Prof. (Dr.) K.K Biswas
3:30 PM-3:45 PM	<i>TEA BREAK</i>
3:45 PM-5 PM	SESSION 3: Assignment & Lab Session

Day 2: Tuesday, June 13, 2017

Time Schedule	Details
10 AM-10:05 AM	Welcome of Prof (Dr.) Azad Kumar Srivastava
10:05 AM-11:30 PM	SESSION 1: <i>Comparison of AI, DM, ANN & ML techniques by Prof. Azad Shrivastav by Prof (Dr.) Azad Kumar Srivastava</i>
11:30 AM-11:40 AM	TEA BREAK
11:40 AM-11:45	Welcome of Prof. (Dr.) Shampa Chakraverty
11:45 AM- 1:15 PM	SESSION 2: <i>Session by Prof. (Dr.) Shampa Chakraverty</i>
1:15 – 2 PM	LUNCH
2 PM- 3:30 PM	SESSION 3: <i>Session by Prof. (Dr.) Shampa Chakraverty</i>
3:30 PM-3:45 PM	TEA BREAK
3:45 PM-5 PM	SESSION 4: <i>Assignment & Lab Session</i>

Day 3: Wednesday, June 14, 2017

Time Schedule	Details
10 AM- 10:05 AM	Welcome of Prof. (Dr.) Kusum Deep
10:05 AM-11:30 PM	SESSION 1 Nature inspired Algorithms by Prof. (Dr.) Kusum Deep
11:30 AM-11:45 AM	TEA BREAK
11:45 AM- 1:15 PM	SESSION 2 Nature inspired Algorithms by Prof. (Dr.) Kusum Deep
1:15 PM – 2 PM	LUNCH
2 PM- 3:30 PM	SESSION 3: Research problems in ML by Prof (Dr.) Azad Kumar Srivastava
3:30 PM-3:45 PM	TEA BREAK
3:45 PM-5 PM	SESSION 4: <i>Assignment & Lab Session</i>

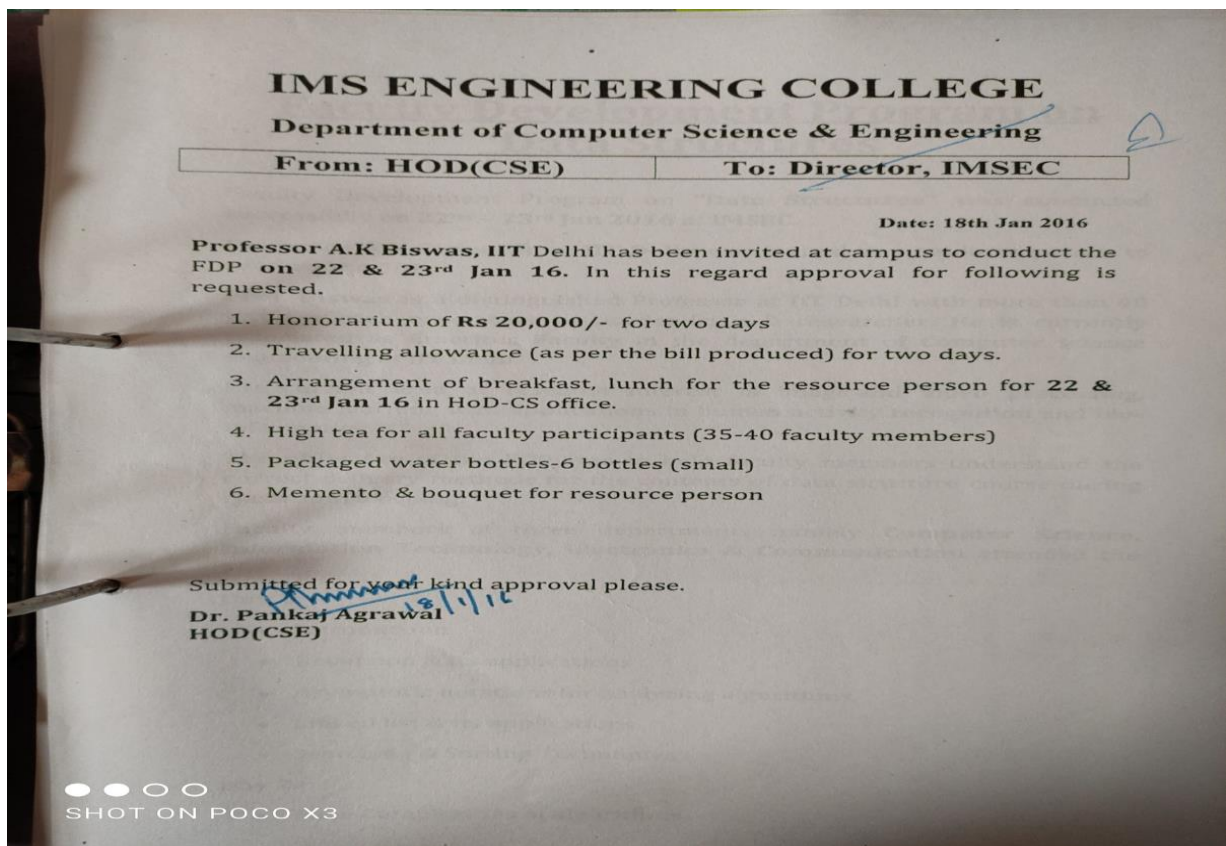
Day 4: Thursday, June 15, 2017

Time Schedule	Details
10 AM- 10:05 AM	Welcome of Dr. Biplab Baneerjee
10:05 AM-11:30 AM	SESSION 1: Deep Learning by Dr. Biplab Baneerjee
11:30 AM-11:45 AM	TEA BREAK
11:45 AM- 1:15 PM	SESSION 2: Deep Learning by Dr. Biplab Baneerjee
1:15 – 2 PM	LUNCH
2 PM-2:05PM	Welcome of Dr. Yamuna Prasad Shukla
2:05 PM- 3:30 PM	SESSION 3: Implementation of Deep Learning by Dr. Yamuna Prasad

	Shukla
3:30 PM-3:45 PM	TEA BREAK
3:45 PM-5 PM	SESSION 4: Implementation of Deep Learning by Dr. Yamuna Prasad Shukla

Day 5 : Friday, June 16, 2017

Time Schedule	Details
10 AM- 10:05 AM	Welcome of Ms. Anjali Sharma
10:05 AM-11:30 AM	SESSION 1 Tools for Data Analytics by Ms. Anjali Sharma
11:30 AM-11:45 AM	TEA BREAK
11:45 AM- 1:15 PM	SESSION 2 Tools for Data Analytics by Ms. Anjali Sharma
1:15 - 2 PM	LUNCH
2 PM- 3:30 PM	SESSION 3 Assignment & Lab Session
3:30 PM-3:45 PM	TEA BREAK
3:45 PM-4:30 PM	Quiz & Assignment Submission





CERTIFICATE OF APPRECIATION IMS Engineering College



NATIONAL CONFERENCE ON INNOVATIVE COMPUTING (NCIC '19)

Sponsored by: Dr. A.P.J. Abdul Kalam Technical University

Saturday, 20th April 2019

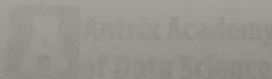
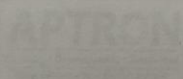
Venue : Seminar Hall, Academic Block A



DR. UPASANA PANDAY
(Program Coordinator)

DR. PANKAJ AGARWAL
(Program Chair)

DR. DEBAPAN MUKHERJEE
(Guest)



SHOT ON POCO X3

IMS ENGINEERING COLLEGE

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

From: HOD(CSE)	To: Director, IMSEC
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Date: 5 March 2016

Subject: inauguration of centre on **Digital Image Processing and Computer Vision**

We propose to inaugurate a centre on **Digital Image Processing and Computer Vision** under the guidance of Prof. K.K Biswas on 21st March 2016. On this day one-day student workshop on image processing is proposed. The workshop will be conducted by **Prof. K.K Biswas**, who will also be the chief guest.

A team of students who will be trained & will be working on few projects has already been identified

A team of faculty members who shall be involved in training the students & project development **has also been identified.**

We propose to denote Lab-1, Block C as the centre of Image Processing & Computer Vision

In this regard following is requested from college administration

1. Remuneration and TA/DA for **Professor K.K. Biswas** is requested as per college norms.
2. Name plate with contents “**Centre of Image Processing & Computer Vision**”
3. Lunch facility for 3-4 persons on 19th March 16.

In addition, based on the inputs of **Professor K.K. Biswas**, following component is required to perform the experiments:

Item Name	Description	Tentative cost
Kinect Camera, X-Box 360	1. To recognise gesture and motion of the moving object. 2. To obtain the depth information of the object	Rs. 17000 (Approx)

Submitted for your approval please.

Dr. Pankaj Agrawal
Faculty Team

1. Mr. Vijai Singh, Assistant Professor, Department of Computer Science
2. Dr. Pankaj Agarwal, Professor, Department of Computer Science
3. Mr. Anurag Mishra, Assistant Professor, Department of Computer Science
4. Ms. Richa Mishra, Assistant Professor, Department of Computer Science
5. Ms. Vinita, Assistant Professor, Department of Computer Science

Student Team

List of Students Members (Image Processing Group)					
Sn o	Roll No	Name	Mb No	Email Id	Sec & yr
1	1414310028	AKSHMA MITTAL	8006676900	mittal.ak1996@gmail.com	cs1 2nd
2	1414310076	GARIMA SAINI	8923674462	grsrmp@gmail.com	cs1 2nd
3	1414310073	DRASHTI PATHAK	7042428445	dpathak1997@gmail.com	cs1 2nd
4	1414310063	AYUSHI TOMAR	7065310558	ayushitomar4966@gmail.com	cs1 2nd
5	1414310062	AYUSHI MISHRA	8447489979	mishraayushi.5496@gmail.com	cs1 2nd
6	1414310051	ARTI SINGH	9971243365	singh1995arti@gmail.com	cs1 2nd
7	1414310186	SHASHANK S. MISHRA	8604780383	mishrashashank1617@gmail.com	2CS-2 nd
8	1414310078	HARSHIT KUMAR	9711805271	deecoderr@gmail.com	2CS-2 nd
9	1414310013	ABHISHEK SINGH	7398739705	abhisehk39@gmail.com	2CS-2 nd
10	1414310226	VIKASH TIWARI	8860192292	vikastewari25@gmail.com	cs1 2nd
11	1414310070	DIVYA BHATNAGAR	9540111483	divyabhatnagar547@gmail.com	2CS-2 nd
12	1414310134	PRANJAL GUPTA	8860187642	gpranjal007@gmail.com	CS2 2 nd
13	1414310144	PUNEET YADAV	7053899097	puneet8005@gmail.com	cs2 2 nd
14	1414310122	NISHANT MADAN	8860019776	cntct2nishant26@gmail.com	cs2 2 nd
15	1414310067	DEEPAK KUMAR SINGH	9868652286	deepak.96ksingh@gmail.com	cs1 2nd
16	1314310011	AKSHYA AGGARWAL	9711582293	akshya.aggarwal11@gmail.com	cs-1 3 rd
17	1344310030	AYUSHI GAHLOT	9953764708	gahlot6576@gmail.com	cs1-3 rd
18	1314310067	PURVI AGARWAL	9958220546	agarwalpurvi14@gmail.com	cs1-3 rd
19	1414310165	SACHIN SETHI	7053898882	musicalsachin88@hotmail.com	cs3-2 nd
20	1214310157	SHRADDHA SRIVASTAVA	9458506567	shraddhaims.52@gmail.com	CS2 4th
21	1214310189	YASH GUPTA	9582562204	yashgupta192@gmail.com	CS2 4th
22	1214310146	SAURABH SINGH	8802785444	saurabhsingh6594@gmail.com	CS2 4th
23	1214310112	POOJA KUMARI	9968877286	cs2pooja@gmail.com	CS2 4th
24	1214310184	VINAY KUMAR PARSI	7503503715	vinay.cpj@gmail.com	CS2 4th
25	1214310159	SHREYA CHAUHAN	9717056900	shreya.cool.pal@gmail.com	CS2 4th
26	1214310037	ANUKRATI MISHRA	8527649271	anukritimishra94@gmail.com	CS1 4th
27	1214310074	KANCHAN YADAV	9654131753	kanchanyadav96@gmail.com	CS1 4th
28	1214310120	PRIYANSHA MISHRA	8826617604	mishrapriyansha@gmail.com	CS2 4th
29	1214310156	SHIVANI SHARMA	8859905754	sshivani69@gmail.com	CS2 4th

IMS ENGINEERING COLLEGE

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

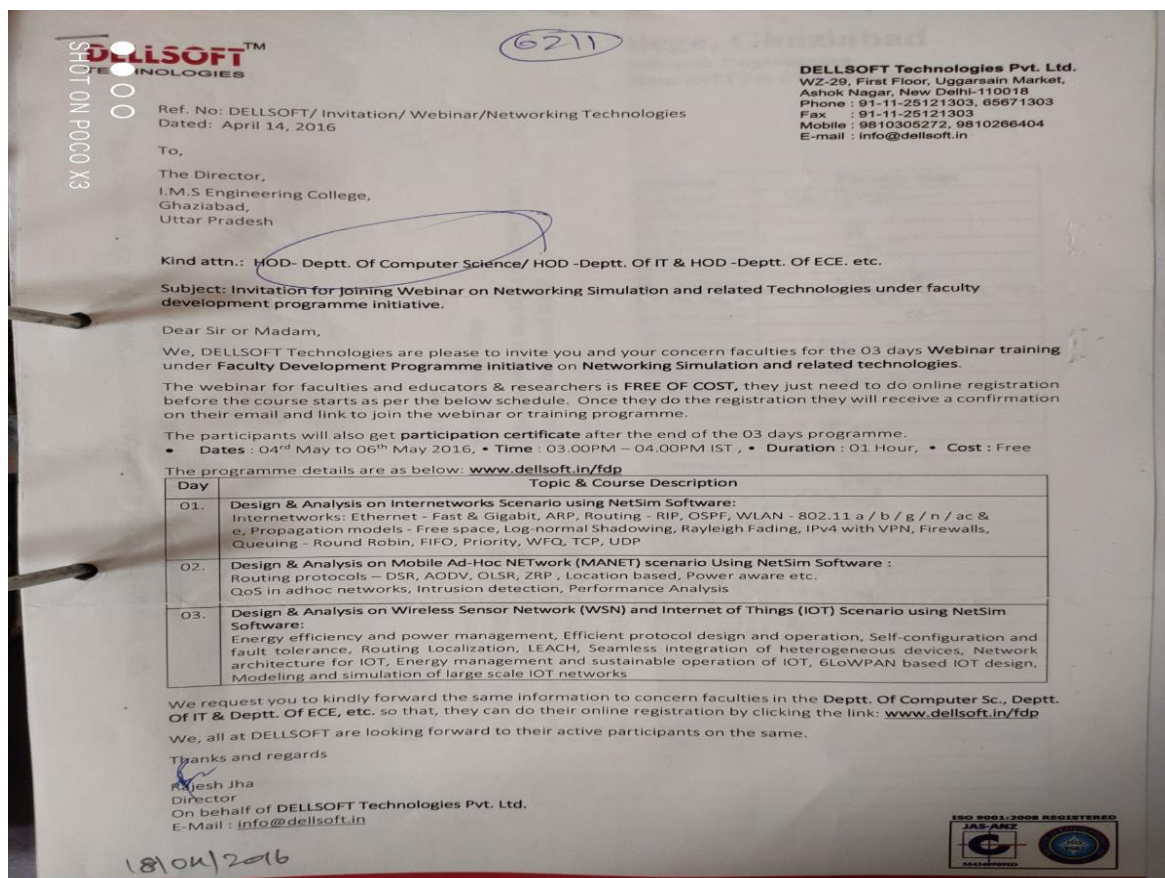
From: HOD(CSE)	To: Director, IMSEC
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Date: 5 March 2016

Subject: approval for purchase of computer vision camera for establishing centre for Image processing & computer vision.

Following item is requested for purchase for proposed centre of Image processing & computer vision.

Item Name	Description	Tentative cost
Kinect Camera, X-Box 360	3. To recognise gesture and motion of the moving object. 4. To obtain the depth information of the object	Rs. 17000 (Approx)



ABOUT THE INSTITUTION

IMSEC Ghaziabad is one of the top-notch Engineering colleges in Delhi NCR, providing technical education and 100% employability prospects of its students. IMSEC is bestowed with "Excellence in Overall Performance" Award jointly by AICTE & UP Govt. (National UP Education Award 2013).

ABOUT THE DEPARTMENT

Established in year 2002, the Computer Science & Engineering at IMSEC integrates the study of important theoretical foundations with the study of powerful scientific methodologies that are central to the field, providing excellent preparation for graduate study in computer science as well as work in the profession. The program provides a solid background for further work in Computer Science. The Mission of the department is

1. To provide an encouraging & disciplined environment for effective teaching learning.
 2. To emphasize on practical oriented learning & improving the skill set of students through value addition programs. Enhance the overall employability skills of the students. To produce better results in university exams.
 3. Proper counseling & rigorous academic monitoring of students. To encourage faculty and students for higher studies & research.
- The Vision of the department is to be recognized as one of the focused engineering departments under the affiliating university

ABOUT THE PROGRAMME

Instructional delivery is a process in which teachers apply a repertoire of instructional strategies to communicate and interact with students around academic content and to support student engagement. Students arrive at college with a variety of backgrounds, interests, and abilities. If the goal of instruction is to provide an opportunity for all students to learn, then the instructional practices that teachers choose to employ in the classroom matter and matter greatly. Instead of using uniform strategies for all students, effective teachers design instruction that motivates each student and they communicate content in such a way that students are able to comprehend based on their individual prior learning and ability. Because students learn in a variety of ways and at a variety of rates, teachers should deliver their lessons with appropriate variety also. A meta-analysis of the extant research suggests that instruction based on learning styles is positively related to student attitudes and achievement. Effective teachers try to accommodate their teaching to students of different levels. They take student's individual needs into account while differentiating the learning objectives, learning activities, and assessments, so that all students can engage with meaningful learning.

Short Term Course through ICT

On

**“Instructional Delivery: Instructional Planning & Delivery
(Module - III: Student Evaluation)”**

(25-30 Jan, 2016)

Conducted by

NITTTR, Chandigarh



Organized by

**DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING**

IMS Engineering College, Ghaziabad

Accredited with 'A' Grade by NAAC

**Approved By UGC, AICTE, New Delhi &
Affiliated to Uttar Pradesh Technical
University, Lucknow**

RESOURCE PERSONS

Experts will be from NITTTTR, Chandigarh and Industry.

WHO CAN ATTEND

Faculty members from AICTE approved institutions.

ORGANIZING COMMITTEE

Chief Patron **Shri Sanjay Aggarwal**
Chairman, IMSEC, Ghaziabad

Patron **Dr. Sraban Mukherjee**
Director, IMSEC, Ghaziabad

Convenor **Dr. Pankaj Agarwal**
Professor & Head
Department of CSE, IMSEC

Coordinators **Mr. Vijai Singh**
Mr. Anurag Misra
Mr. Amit Kr Gautam

Filled up Application form is to be sent to:

Mr. Vijai Singh
Mr. Amit Kr Gautam

IMPORTANT DATES

Last date for Receiving Registration form: **21.01.16**

Notification of Selection : **22.01.16**

Course Duration: **25-30 Jan, 2016**

REGISTRATION DETAILS

Application form in the prescribed format approved by competent authority should reach to the Course Coordinator on or before **21 Jan, 2016**. There is no Registration fee for participants. The numbers of seats are limited and selection is based on first come first basis.

REGISTRATION FORM

Name :

Gender : MALE/ FEMALE

Qualification :

Designation :

Department :

Institution/Industry:

Address for Communication:

.....

.....

..... PIN.....

.

E-mail :

Phone (Off) :

Mobile No. :

DECLARATION:

I declare that all the details furnished above are true to the best of my knowledge and I agree to abide by the rules and regulations governing the conduct of AICTE sponsored programme.

Date: _____ Signature of the Applicant

Place: _____

SPONSORSHIP CERTIFICATE:

Mr/Ms/Dr _____

_ is an employee of our Institute/Organization and is hereby sponsored by us. He/She will be permitted to attend the course, if selected.

Signature with seal of Head of the

Department /organization

IMS Engineering College, Ghaziabad
Department of Electrical and Electronics Engineering

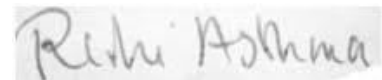
Date: 02/03/2016

From: HOD EN

To: All Concern EN Faculty

It is to inform all EN faculty members that the department is going to organise a faculty development program on “Recent Trends in Industrial Automation” in **ABB Industrial Automation Centre** on 3rd and 4th March 2016. Following faculty members of the department has been nominated to attend the same.

Sr. No.	Faculty Name
1	Dr. Rishi Asthana
2	Ms. Annu Govind
3	Mr. Om Prakash Yadav
4	Mr Varun Singhal
5	Mr. Saroj Kumar
6	Mr Raj Kumar Singh
7	Mr Vijay Kumar
8	Mr. Abhishek Gupta
9	Mr.Debojyoti Sen
10	Mr. Atul Kushwaha
11	Mr. Sameer Anand
12	Mr. Sudhir Kr. Singh
13	Mr. R.K. Chauhan
14	Mr. Ashutosh Yadav
15	Mr. Umang Sharma
16	Mr. Deepak Kumar



Prof (Dr.) Rishi Asthana
HOD (EN)



Varun Kr. Singhal <varun.singhal@imsec.ac.in>

Fwd: Regarding FDP on 27th January 2016

2 messages

HOD Electrical Engineering <hoden@imsec.ac.in>
To: en@imsec.ac.in

Mon, Jan 25, 2016 at 3:18 PM

Dear Faculty members

Please find the details of FDP which is to be held on 27th January 2016
All of you have to attend it

Dr Rishi Asthana
HOD EN

----- Forwarded message -----

From: **HOD Electronics & Communication** <hodec@imsec.ac.in>

Date: Mon, Jan 25, 2016 at 2:12 PM

Subject: Regarding FDP on 27th January 2016

To: HOD Electrical Engineering <hoden@imsec.ac.in>, HOD Applied Science <hodas@imsec.ac.in>

Dear Sir/Madam,

Pl. make a note of following regarding the scheduled FDP on **27th Jan 16** .**Prof. S.C. Dutta Roy, IIT Delhi** has been invited to conduct the sessions.

Schedule for FDP on 27th January 2016

10 am to 12.30 pm

Venue: Seminar Hall, A Block

Attendance is compulsory for all faculty members of ECE/EN & faculty members of Mathematics department will also participate.

All are requested to follow the schedule strictly. Please do come with one copy.

HoD EN & (AS&H) to please circulate the information among their faculty.

Regards
HoD-ECE

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Thanks and Regards

Prof. (Dr.) Rishi Asthana
HOD (EN)
IMS Engineering College,
NH24, Adhyatmik Nagar, Ghaziabad
phone-01203013800-828 (Ext.)

Snigdha Chaturvedi <snigdha.chaturvedi@imsec.ac.in>
To: "Varun Kr. Singhal" <varun.singhal@imsec.ac.in>

Sat, Dec 26, 2020 at 11:09 AM

[Quoted text hidden]

