

## **Faculty Development Programme on Data Envelopment Analysis**

The School of Management and Sciences, West Bengal University of Technology(WBUT) and Government College of Engineering and Leather Technology (GCELT) are announcing a 3 day Faculty Development Programme on **Data Envelopment Analysis** to be held at the GCELT campus during 14<sup>th</sup> -16<sup>th</sup> July 2011.

### **About Data Envelopment Analysis:**

Data Envelopment Analysis is a mathematical programming technique often used for performance benchmarking. While it was originally developed for measuring the efficiency of public sector enterprises, it has found widespread applications in the context of financial service industries like banking and insurance. During the last three decades, **Data Envelopment Analysis** has gained immense popularity as a research tool.

### **Who will benefit from the FDP?**

The FDP is primarily meant for Economics/Management/ Engineering faculties of various academic institutions pursuing research activities.

### **Number of Seats and Admission:**

The FDP can accommodate a maximum of ten candidates. The admission will be on a first come first served basis.

### **Course fee and accommodation:**

The course fee is Rs3000/- inclusive of teaching material. Outstation candidates will have to arrange for their own accommodation.

### **Payment Mechanism:**

Interested persons will have to submit the registration form (duly filled in) and a bank draft for Rs 3000/-favouring Government College of Engineering and Leather Technology (payable at Kolkata) positively within 7<sup>th</sup> July 2011 to the following address either personally or through speed post/courier to the following address;

Shri Sumit Gobinda Chowdhury

Accounts Officer

Government College of Engineering and Leather Technology

Block-LB, Sector-III, Salt Lake, Kolkata-700098

Interested persons may also make enquiries to the Course Co-Ordinators:

(1) Dr.Amitava Sarkar

Professor and Director, School of Management and Sciences

West Bengal University of Technology

BF-142, Salt Lake, Kolkata-700064

E Mail: amitava.sarkar@wbut.ac.in

(2) Dr. Ram Pratap Sinha

Associate Professor of Economics

Government College of Engineering and Leather Technology

Block-LB, Sector-III, Salt Lake, Kolkata-700098

Email: rp1153@rediffmail.com; Mobile: 9932640161

## REGISTRATION FORM

### FDP on Data Envelopment Analysis

1. Name Dr./Mr./Miss/Mrs. \_\_\_\_\_
2. Subject / Department \_\_\_\_\_
3. Institutional Address \_\_\_\_\_
4. Name of the Affiliating University \_\_\_\_\_
5. Address for Correspondence \_\_\_\_\_  
\_\_\_\_\_
- Contact No. \_\_\_\_\_ Mobile: \_\_\_\_\_
- E-mail: \_\_\_\_\_ Fax: \_\_\_\_\_
6. (a) Date of Birth: \_\_\_\_\_ (b) Qualification : \_\_\_\_\_
7. (a) Designation: \_\_\_\_\_ (b) Grade : \_\_\_\_\_
8. Research Experience: Ph.D \_\_\_\_\_ Year of Completion \_\_\_\_\_ Project of Research Works: \_\_\_\_\_.
9. Date of joining the Institute / University \_\_\_\_\_ (Please state the nature if appointment, Ad-hoc/Temporary/ Permanent /Any other)
10. Write thrust areas you may be interested in \_\_\_\_\_
11. Payment Details:

I hereby enclose a demand draft of Rs. 3000/- No. \_\_\_\_\_ Dated \_\_\_\_\_  
In favour of Government College of Engineering and Leather Technology, Payable at Kolkata.

**(Signature of the applicant)**

## **FDP on DEA: THE TENTATIVE SCHEDULE**

### DAY 1

Time	Particulars
10-00 A.M. to 11-00 A.M.	Registration
11-00 A.M. to 11-30 P.M.	Inaugural Function
11-30 A.M. to 12-15 P.M.	Overview of the Programme
12-30 P.M. to 1-30 P.M.	Lunch
1-30 P.M. to 3-00 P.M.	Introduction to Frontier Analysis
3-00 P.M.to 4-30 P.M.	Introduction to DEA

### DAY 2

Time	Particulars
11-00 A.M. to 12-30 A.M.	Application of DEA with Price Data
12-30 P.M. to 1-30 P.M.	Lunch
1-30 P.M. to 3-00 P.M.	Efficiency Changes over Time
3-00 P.M.to 4-30 P.M.	Statistical Foundations of DEA

### DAY-3

Time	Particulars
10-30 A.M. to 12-00 P.M.	Computer Applications I
12-00 P.M. to 1-00 P.M.	Lunch
1-00 P.M. to 2-30 P.M.	Computer Applications II
3-00 P.M.to 4-00 P.M.	Valedictory Program