



# Educational Technology and Management Academy

## Short term Capacity Building Programmes

### 2015-16

ETMA is one of the top Indian brand names among the educational service providers; a brand name in the academia for capacity building, research, development and innovation for quality management in education.

Trainers in ETMA has trained several thousand heads of institutions and teachers from schools, colleges, and engineering institutions from India and abroad. Experts in ETMA have been consulted by UNESCO, UNICEF, USAID, Intel, Microsoft, British Council, COL, CBSE and many other international and Indian organizations on education, and ICT in Education.

We present you the list of programmes with objectives and brief agenda notes on programme to be offered by ETMA during 2015-16.

## Programme Titles & Objectives

### Teacher Empowerment Programmes

- 1. Communication Micro Lab**  
 To enhance skills of both non-verbal and verbal communication among young people, teachers, principals and corporate employees. The Course will deal with presenting and carrying self (NVC); Speaking – lecture and mentoring (VC); Total Communication (VC+NVC).  
 The programme would admit Heads of Institutions, Teachers, and Administrative Staff.  
 It's a 3-day program for a maximum 30 participants. Course fee is Rs.3000/- per participant.  
 The programme will be directed by Prof. Marmar Mukhopadhyay with more than 40 educational video films to his credit.
- 2. Writing MCI (MCQ) for Assessing Higher Order Thinking**  
 All MCIs are not MCIs. How to write high quality MCIs that can measure different levels of learning is a skill that needs to be learnt.  
 The course will deal with structure of MCIs Stem, Body, Distracters and the power of Distracters, Answer Format; Tests for Assessing HOTS...  
 This would be a 2-day hands-on production workshop for experienced teachers. It will admit 40 participants for a course fee of Rs.1000/- per participant.

### **3. Science of Student Assessment**

To orient new teachers on scientific principles of student assessment for improving practices in schools and colleges. The course has been designed for relatively newly recruited teachers.

Understanding spirit of syllabus & textbook, direct and subtle contents, concepts-examples-illustrations, types of tests, creating different types of objective type tests including MCI (MCQ).

This is a 3-day course. Each course will admit maximum 40 participants for a course fee of Rs. 1500/- per participant.

### **4. ICT Skills for Teachers**

Objective of the workshop is to help teachers enhance ICT skills and thereby reduce reverse intergenerational gaps.

Agenda of the programme will comprise ICT Basics, Presentation through ICT, Web 2.0, Social Networking – FB, Wiki, Blogs for education, video conferencing, etc.

This is a 2-day programme for 40 participants in each batch. The course fee is Rs. 1000/- per participant.

### **5. Pedagogy for Developing Higher Order Thinking**

This workshop would help teachers actually develop learning designs for developing higher order thinking while transacting prescribed syllabus.

Programme will deal with Content Analysis, Concept Mapping, Accessing OER, and Creating Blended Learning Designs with ICT integration. The entire course is conducted in workshop mode with hands on experience. End product of the course is a Blended Learning Design on a topic selected by the participants.

This is a 3-day programme that will admit 40 participants in a batch. Course fee is Rs.1500/- per participant.

### **6. Teacher-made Digital Content (for Flipped Classrooms)**

To help teachers develop their own digital content that provides complete coverage to their subjects; and develop their own creative potentials.

In this end-to-end workshop based course, teacher will carry out Content Analysis, Script Writing, Identification of Online Visuals, Online Voice Recording, Editing & Finishing. End product will be a draft Teacher-made Digital Content for trial and further sophistication.

It is a 3-day course for 30 participants; course fee is Rs. 3000 per participant.

### **7. CCE Training**

As a landmark innovation recommended by all committees and commissions in education since independence, it's success depends upon quality training of teachers.

This 9 module course covers CCE Perspectives, Multiple Intelligence, CCE Frameworks, Science of Educational Measurement, Choice of tools & Techniques, Data gathering & Feedback, Parent-Teacher Partnership. The course is offered with a multimedia programme.

It's a one-day school based programme for upto 50 participants. Course fee is Rs. 750/- per participant. Multimedia Kit will be left with the school for refresher and remedial learning.

## **8. Workshops on Mathematics Education**

Mathematics education should have focus on primary mathematics – right at the base to develop a strong foundation. Special focus of mathematics education should be on grades 1 and 2. Programme would however admit teachers from grades 1 to 5. Besides dealing with mathematical concepts in details and intricacies it will deal with the Content Pedagogy of Mathematics - how to teach through activity based approach involving every child in the class.

This will be a 3-day programme for a maximum number of 40 participants. The course fee for the 3-day programme is Rs.1500/- per participant.

## **9. Workshop on Quality Improvement in Science Education**

Science education, globally is the weak link next only to mathematics education. It is taught more like history, as indicated by the study of 19 distinguished scientists and science educators in USA. This programme has been designed to help teachers remodel science education programme to develop scientific temper and trait of exploration.

The major agenda will be to equip teachers with latest trends in science educational methodologies like case studies, science through experimentation, using Internet based OER for science education, etc.

This will be a 3-day Programme for a maximum number of 40 participants. The course fee for the 3-day programme is Rs.1500/- per participant. .

# **Management Development Programmes**

## **1. Achieving Personal Excellence I**

This programme will help individuals release their full potential that is boxed up through a series of behaviour micro labs and data feedback mechanisms.

Programme Agenda includes Understanding your own Behaviour; Time and Stress Management, Reshaping Self through TA; Transcending Learned Helplessness to Learned Optimism

Programme is especially recommended for Heads of Institutions, Teachers, Administrative Staff, Corporate Executives and Employees.

This is a 1-Day Programme for a maximum number of 40 participants. The course fee for the programme is Rs.2500/- per participant.

## **2. Achieving Personal Excellence II**

This programme will help individuals release their full potential that is boxed up through a series of behaviour micro labs and data-feedback mechanisms.

Programme agenda comprise Understanding Self; Time and Stress Management, Reshaping Self through TA; Working in Groups; Managing Motivation; Enhancing Role Effectiveness; Overcoming Learned Helplessness.

Recommended for Heads of Institutions, Teachers, Administrative Staff, Young Students, Corporate Executives and Employees.

This is a 2-day programme for a maximum number of 40 participants. The course fee for the programme is Rs.5000/- per participant.

### **3. Strategic Leadership for Institution Building**

This programme will help heads and deputy heads in institution building through honing their leadership skills.

Major constituents of the program are Understanding and Improving Personal Effectiveness, Instructional Leadership, Quality management, Leadership; Appreciative Inquiry for Institution Building.

Designed for Principals and Deputy Heads of Schools, Colleges and Universities.

This is a 3-day programme for a maximum number of 40 participants. The course fee for the programme is Rs.7500/- per participant.

### **4. Women Managers in Education<sup>1</sup>**

India is happily witnessing increasing presence of women in management positions. This programme is designed to help optimize their skills and contributions in organizational development.

Gender perception & role in organization, Women's Voice in Leadership – Leadership Skills and Styles of Women Managers, Primal Leadership, Understanding and Enhancing Personal Effectiveness; Time and Stress Management; Working in Groups/Teams; Enhancing Role Effectiveness; Overcoming Learned Helplessness.

This is a 3-day programme for a maximum number of 40 participants. The course fee for the programme is Rs.7500/- per participant.

## **Research and Innovation Programmes**

### **1. Action Research for Educational Practitioners**

This programme will help educational practitioners like principals and teachers in schools and colleges to undertake action research to solve organizational problems and build institution.

Themes are: Problem identification, writing research proposal, conducting action research, results and implementation. End product is a proposal for action research.

This is a 3-day programme is recommended for principals and teachers of schools and colleges. The course fee for the programme is Rs.7500/- per participant.

### **2. Authoring Research Papers for Publications**

Publication is key to progress and promotion in the profession in higher education. This programme has been designed to help young professionals to write research papers for publication in national and international online and offline journals.

Journals for publication – their formats & ratings; online and offline journals; justification or rationale, review of literature and referencing, styles of referencing, statement of objectives and hypotheses, methodology, data collection and analysis, results-interpretation and conclusions.

This is a two-day programme for young Research Scholars, Assistant and Associate Professors in Education, Psychology, Sociology, etc.

It's a two day programme with a course fee of Rs.5000/- (Rs. 3500/- for research scholars).

<sup>1</sup> There is an extended module of 5-days that has been tried on large number of women managers in education.

## Conferences and Seminars

### 1. Conference on Improving Learning Efficiency and Effectiveness

To deliberate on science of human learning finding ways of improving learning efficiency and effectiveness for quality improvement in education.

**Subthemes:** Science of Human Learning, Science of Skill Learning (Development); Neuro Sciences, Brain Research and Brain Based Learning; Learning through Digital Media and in Digital World;

Conference welcomes Educational Leaders and Teachers from School and Higher Education

**Dates and Venue:** August 17-18, 2015, New Delhi

**Delegation Fee:** Rs. 6000/-[Rs. 4000/ for participants from Educational Institutions]

### 2. Conference On Women's Voice in Leadership

To generate a discourse on women's leadership in education when women are outnumbering men in school leadership.

**Subthemes:** Is gender a factor? Women's Voice in Leadership; Emotional Intelligence and Primal Leadership for Women; and others; Women Leaders in Education, Banking, IT Industry, Entertainment Industry, Governance, Politics, Social Action, Culture, Sports & Games.

Participation is open to all.

**Dates and Venue:** 19-20 November, 2015, New Delhi

**Delegation Fee:** Rs. 6000/-[Rs. 4000/ for participants from Educational Institutions]

### 3. Short seminars-Cum-Round Table on Gen-Nxt ICT and its Implications for Education.

**Dates and Venue:** 5<sup>th</sup> May, 2015 in New Delhi.

No delegation fee. Participation by invitation.

[You are welcome to send your EOI for participation]

### 4. Short seminars-Cum-Round Table on Quality Management in Education.

**Dates and Venue:** Friday 11<sup>th</sup> September, 2015 in New Delhi.

No delegation fee. Participation by invitation.

[You are welcome to send your EOI for participation]

### Core Academic Faculty

Prof. Marmar Mukhopadhyay, M.Sc., Ph.D. (Instructional Sciences and Management Development)

Prof. Jaya Indiresan, M.A. Ph.D. (Women Leaders and Management Development)

Prof. Dharam Parkash, M.Sc. Ph.D. (EdTech and Maths Education)

Dr. Paushalee Datta Pal, M.Sc. M.Ed. Ph.D. (Pedagogy and Science Education)

### Guest Faculty

Guest Faculty is drawn, on the basis of their specialization, from the national institutions, universities, management institutions and schools.

Contact

Programme Coordinator

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