

The Art of Teaching Medical Students



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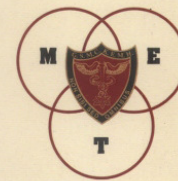
Medical Education Technology Cell
Seth G.S. Medical College & KEM Hospital

THE ART OF TEACHING MEDICAL STUDENTS

Second Edition

Editors

P.S. Bhuiyan N.N. Rege A.N. Supe

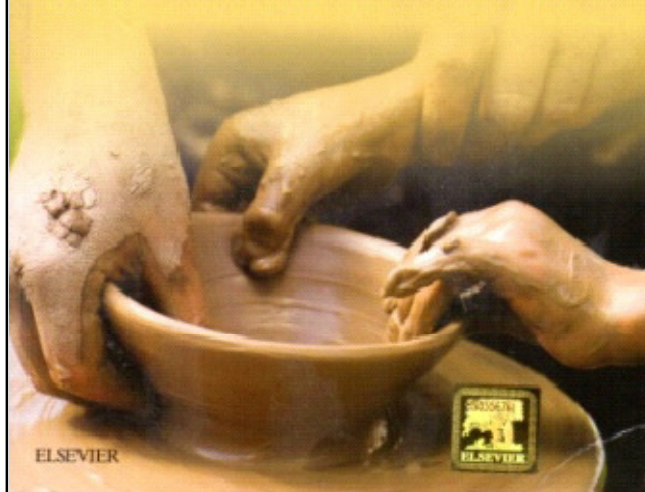


Medical Education Technology Cell
Seth G.S. Medical College & K.E.M. Hospital

3rd Edition

The Art of Teaching Medical Students

Pritha S. Bhuiyan | Nirmala N. Rege | Avinash Supe



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The various sections in the first edition of the book are as follows:

Section I: Introduction

Section II: Teaching

Section III: Skills

Section IV: Learning

Section V: Evaluation

Section VI: Epilogue - Continuing Medical Education

Chapters contributed by Resource Faculty members of MET Cell GSMC in the First Edition:

- The Role of an Educator
- Milieu Exterior
- Learning and Motivation
- Student-Teacher Relationship
- Educational Objectives: Guide to Teaching and Learning
- Teaching Learning Methodologies: Lecture as a Teaching Tool
- Small Group Teaching
- Bedside Teaching: Teaching Clinical Skills
- Teaching Learning Media
- Counselling Skills
- Communication Skills
- Microteaching
- Evaluation
- Mechanics of Paper setting: Being a Paper Setter
- Multiple Choice Questions
- Viva Voce
- Objective Structured Clinical Examination (OSCE) and Objective Structured Practical Examination (OSPE)
- Integrated Teaching
- Educational Research
- Problem Based Learning
- Continuing Medical Education

The various sections in the second edition of the book are as follows:

- Section I: Introduction
- Section II: Process of Learning
- Section III: Educational Objectives
- Section IV: Teaching Learning Methods and Aids
- Section V: Developing Skills
- Section VI: Evaluation
- Section VII: Reforming Curriculum
- Section VIII: Management & Research in Medical Education
- Epilogue - Continuing Medical Education

Chapters contributed by Resource Faculty members of MET Cell GSMC in the Second Edition:

- Issues and Challenges in Medical Education
- The Role of an Educator
- Milieu Exterior: The Environment in Which We Work
- How Students Learn
- Learning and Motivation
- Student-Teacher Relationship
- Educational Objectives: Guide to Teaching and Learning
- Teaching Learning Methods
- Lecture as a Teaching Tool
- Small Group Teaching
- Bedside Teaching: Teaching Clinical Skills
- Teaching Learning Aids
- Counselling Skills
- Communication Skills
- Microteaching
- Evaluation
- Mechanics of Paper setting: Being a Paper Setter
- Multiple Choice Questions: Formulation and Types
- Validation of MCQs
- MCQ Bank
- Viva Voce: A Tool for Evaluation
- Objective Structured Clinical Examination (OSCE) and Objective Structured Practical Examination (OSPE)
- Integrated Teaching
- Effective Management of Innovations in Medical Education
- Educational Research

The various sections in the second edition of the book are as follows:


- Section I: Introduction
- Section II: Process of Learning
- Section III: Educational Objectives
- Section IV: Teaching Learning Methods
- Section V: Developing Skills & Attitude
- Section VI: Student Assessment
- Section VII: Curriculum Design & Evaluation
- Section VIII: Management & Research in Medical Education
- Section IX: Epilogue - Continuing Medical Education

Chapters contributed by Resource Faculty members of Department of Medical Education, GSMC in the Third Edition:

- Systems Approach to Medical Education
- How Students Learn: Principles of Adult Learning
- Educational Objectives: Guide to Teaching and Learning
- Large Group Teaching: Lecture as a Teaching Tool
- Small Group Teaching
- Bedside Teaching: Teaching Clinical Skills
- Media in Medical Education
- Group Dynamics
- Counselling Skills
- Microteaching
- Mechanics of Paper setting: Being a Paper Setter
- Multiple Choice Questions: Formulation and Types
- MCQ: Item Analysis and Banking
- Integrated Teaching
- Role of Management in Medical Education
- Educational Research
- Scholarship in Medical Education
- Continuing Medical Education in India – Changing Paradigm: Need for Evidence-based Approach

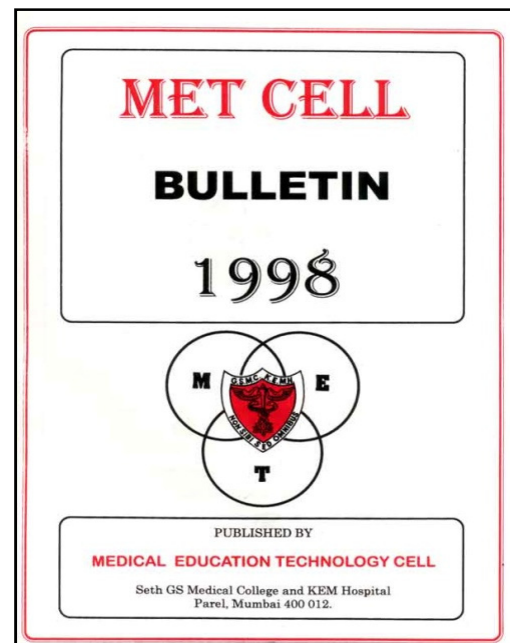
Articles published in the MET Cell Bulletin 1997:

- MET cell Activity Report
- Work Culture
- Innovation in Medical Education
- Scenario at Seth G S Medical College
- Expectations / Suggestions by students
- Sharing experiences by teachers

MET CELL BULLETIN		
1997		
		
<small>PUBLISHED BY MEDICAL EDUCATION TECHNOLOGY CELL SETH GSMC & KEM HOSPITAL PAREL, MUMBAI - 400 012.</small>		
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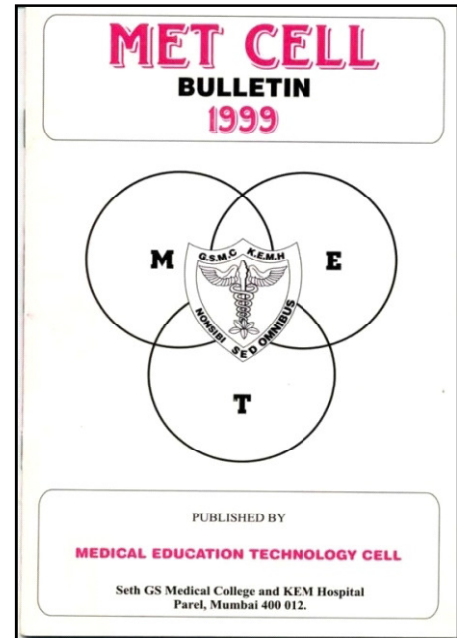
Articles published in the MET Cell Bulletin 1998:

- MET cell Activity Report
- Scenario at Seth G S Medical College
 - Shidori
 - Physiology made more interesting
 - Problem based learning
 - Yoga for total health
- Why teachers resist change – a feedback
- Changing attitudes
- What the students say



Articles published in the MET Cell Bulletin 1999:

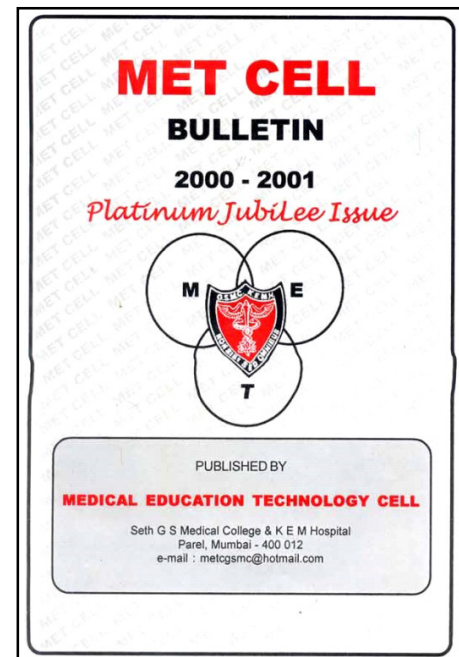
- Evolution of MET cell
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- Interns views on the Medical Curriculum



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- Systems approach in education management
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- Highlights of MCI curriculum
- Co-curricular activities



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