

RECENT TRENDS IN BIOTECHNOLOGY

Editors

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PREFACE

National Conference on *Recent Trends in Biotechnology* was organized by the Department of Biotechnology, Amravati University, Amravati during February 3-5, 2000. The untiring efforts of Late Dr. B.B. Kadu, the organizer of the conference made it a grand success by enriching the knowledge of several participants. Dr. Kadu was hopeful of bioindustrial development in the country and had earnest desire for creation of a strong base for fundamental and fruitful research in the field of Biotechnology. Due to his sudden death he could not translate his ideas into actions. His idea of publication of the proceedings remained incomplete. The faculty members of Biotechnology Department took this mission of publication of the proceedings to fulfil the desire of the departed great Biotechnologist and to disseminate the knowledge of the current aspects of biotechnology for the benefit of Biotechnologists, Botanists, Zoologists, Pharmacologists and people loving the new and emerging discipline.

The proceedings include recent achievements in biotechnology, transgenics, bioprocessing, mushroom technology, plant tissue culture, biofertilizers and molecular biology.

We are thankful to all the contributors for their cooperation and also for submission of the manuscript. The help rendered by the researchers of Biotechnology department during the editing work is thankfully acknowledged. We thank Dr. (Mrs.) Kalpana Kadu for floating idea of publication of proceedings.

We are grateful to Professor Sudhir Patil, Hon'ble Vice Chancellor of Amravati university, Amravati for constant encouragement. We also express our sincere gratitude to Professor G.V. Patil, Hon'ble ex-Vice Chancellor for showing keen interest and for encouragement in bringing out the proceedings.

Lastly, we would like to thank M/S Scientific Publisher (India), Jodhpur for publication of the proceedings.

AMRAVATI
May 15, 2004

Editors

FOREWORD

The Department of Biotechnology of Amravati University had organized a National Conference on ***Recent Trends in Biotechnology*** in the year 2000. I must acknowledge the sincere and dedicated efforts of Dr. B.B. Kadu, who was instrumental in organizing this National Conference. It was ultimately sad demise of Dr. Kadu, which has resulted in a heavy loss to the academics in the University. However, the committed students and admirers of Dr. Kadu have made all efforts to fulfil his cherished dream and the National Conference came to a reality.

The proceedings of this National Conference are now being printed by the Scientific Publishers (India), Jodhpur, Rajasthan. This definitely is a matter of credit and praise for the academic community of Amravati University in general and teachers of the Biotechnology Department in particular.

I am sure that these proceedings shall be of great help to the faculty members, students, academicians and researchers to upgrade their knowledge and enlarge the vistas of wisdom. I congratulate the faculty members and the participants of the conference for bringing out such an academically sound volume on biotechnology.

Dr. Sudhir Patil
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Amravati University
Amravati

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