

**VARIOUS ASPECTS
OF
EDUCATION
SYSTEM
IN
INDIA**

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VARIOUS ASPECTS OF EDUCATION SYSTEM IN INDIA

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FOREWORD

Education is an essential activity in society as it provides us an opportunity to comprehend the world around, and recognize our place in it. It is through education that members of society, particularly the youth, identify with the working of society. Education should therefore, enable the youth to improve the functioning of the society. It should develop fortitude of inquiry and rational thinking in the youth so as to enable them to understand the society and change it wherever it is found lacking. Education in India stands at cross-roads today.

This present edited book is a comprehensive documentation, systematically composed of Research Papers and articles on Various Aspects of Education System in India. It is designed in keeping in consideration all these issues and problems that educationists, curriculum planners, and Researchers are facing. Various aspects covered are Artificial Intelligence, Social & Emotional Learning, Soft-skills, Project based Learning, Inclusive Education & Brain Based Learning, which are all essential topics that need to be understood & discussed in reference to today's scenario.

This will find utility in the restructuring the whole system of teacher education programme and policies, according to the changing needs of the society.

It is an appreciable effort by Dr. Santosh Kumar Tripathi, as an Editor for ensuring the efficient editing of the book, and other Contributors for their valuable intellectual contributions. I firmly believe that this material will provide the readers a wider perspective towards various aspects of Indian Education System in a modern light. I am positive with the view that this book will be of great benefit for the academicians at all levels.

With greetings & best wishes to the Editor & all the Contributors.

(Narendra Sharma)

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अनुशांसा पत्र

शीर्षक: "Various Aspects of Education System in India"

पर पुस्तक के सफल सम्पादन हेतु सर्वप्रथम मैं डॉ० एस. के. त्रिपाठी, प्राचार्य, सरस्वती इन्स्टीट्यूट ऑफ मैनेजमेन्ट, गदरपुर, उधमसिंह नगर, उत्तराखण्ड को शुभ कामनाएं देता हूँ। पुस्तक में भारतीय शिक्षा के विभिन्न विषयों से सम्बंधित लेखों, शोध पत्रों को समाहित किया गया है। लेखों, शोध पत्रों के चयन हेतु मुख्य सम्पादक एवं विद्वानगणों का एक सलाहकार सम्पादन मंडल बनाया गया है। वर्तमान पुस्तक में समाहित लेखों एवं शोध पत्रों में भारतीय शिक्षा के कई मुद्दे हैं, जिसका अध्ययन शोधार्थी, विद्यार्थी, शिक्षक एक शिक्षा के नीति निर्माताओं के लिए विशेष लाभ प्रद होगा! मैं वर्तमान पुस्तक की सफलता हेतु विशेष कामना करते हूँ, सभी विद्वान लेखकों एवं डॉ. एस. के. त्रिपाठी जी को पुनः बधाई देता हूँ।

आशा करता हूँ कि भविष्य में भी आप अपनी लेखनी से शिक्षा क्षेत्र को प्रभावित करते रहेंगे।

शुभकामनाओं सहित।


(के० आर० नदट),
कुलसचिव

Dr. N. K. Yadav
Registrar



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FOREWORD

Indian Education System being very ancient is concerned with providing teaching skills and proficiency to the prospective teachers. In the view of ongoing changes in the social, cultural, economic and political environment, a drastic reform is required in the teacher education so that teachers could raise their standard with the changing needs of the society & become the "Mega Teacher" that the present day society requires.

In the current scenario, various other problems also have emerged in the Indian education system field like the substandard methods of teaching, outdated curriculum, the problem of supervision, inadequate empirical research, profit orientation of education, etc. which needs to be analysed.

This resource material is a comprehensive documentation, systematically composed of Research Papers and articles on Various Aspects of Education System in India. It is designed in keeping in consideration all these issues and problems that educationists, curriculum planners, and Researchers are facing. Various aspects covered are Artificial Intelligence, Social & Emotional Learning, Soft-skills, Project based Learning, Inclusive Education & Brain Based Learning, which are all essential topics that need to be understood & discussed in reference to today's scenario.

This will find utility in the restructuring the whole system of teacher education programme and policies, according to the changing needs of the society.

It is certainly a good effort by Dr. Santosh Kumar Tripathi, Editor and other Contributors. I earnestly believe that this material will have extensive definable impact upon those who will be exposed to them.

I am confident that this material will be highly cherished and widely used.

(DR. N.K. YADAV)

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P R E F A C E

I am obliged to bring this edited book, which is specially designed for the teachers and students of B.Ed., M.Ed. and researchers. This edited book covers the broad spectrum of **Various Aspects of Education System in India**. The content of this edited book is of very high quality and will be helpful in finding the answers of the problems related to this field. It will help in the qualitative improvement and educational progress of the future teachers and scholars.

The subject-matter of this book has been presented sequentially, thoughtfully and logically in very simple language to avoid the confusion of abstract terms that are often used in presenting the issues in this field, and the treatment of education which in term minimise the understanding of the content.

The flow of the topics follows the main theme, taking into consideration the sub themes and the areas related. However, going forward the important topics like Brain Based Teaching, NEP-2020, Constructive learning, Artificial Intelligence, Open Distance Learning, Inclusive Education etc. has been well taken care of.

The text is adequately organised for helping the readers in their understanding of the topics discussed & every research paper of this text begins with its structural composition to provide a glimpse of what the chapter consists of. At the end of each chapter, appropriate references and suggested readings have been provided for the readers' further reference.

I express my gratitude to the various authors, research scholars and educational psychologists, the views and

opinions of whom I have freely incorporated in the work. Many of the students also have been a great source of inspiration for me during more than three decades of my association with them.

Finally, I wish to thank Mr. Kamal Singh, MD, VSRD ACADEMIC PUBLISHING (A Division of Visual Soft India Private Limited) for the efforts taken in bringing this work in such a presentable and useful form.

It is hoped that the edited book will be read by the academicians, whom it has been specifically designed and they will be duly benefited by it. Nothing is ever perfect and so any comments or suggestions for improving this work would be greatly appreciated and thankfully acknowledged.

With all good wishes to the readers,

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