

RECENT ADVANCES IN SCHOOL EDUCATION

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Edited By
Dr. Thakur Sudesh Kumar Raunija

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*M/S Amit Arts,
Plot No. 205, Sector 82,
JLPL Industrial Area, Mohali Punjab
Mobile No 9216504644
GSTIN: 03AARFA4772E1ZI
State Name: Punjab, Code: 03
E-Mail amitarts 123@gmail.com*

Editor

*Dr. Thakur Sudesh Kumar Raunija
Director
Shiksha Mahakumbh &
Department of Holistic Education
www.drthakurskr.com*

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Proceeding of शिक्षा महाकुंभ 2023



Department of Holistic Education

Proceeding of शिक्षा महाकुंभ 2023

THEME

Recent Advances in School Education

June 9-11, 2023

VENUE

Dr. B. R. Ambedkar National Institute of Technology
Jalandhar

ORGANISED BY



DEPARTMENT OF HOLISTIC EDUCATION

Department of Holistic Education is the brainchild of Dr. Thakur SKR who is a renowned scientist of ISRO, dedicated RSS worker and accomplished author. Level of education shall not be gauged by marks alone. In true sense, it's the complete transformation of a green cake into a valuable asset for society. The students shall be full of energy, skills and values when they come out from the institution. Among all kind of institutions one goes through in his/her life span, school is an important place where one spends majority of educational years, almost 15 years. Therefore, this place shall be built and nurtured in such a way that the students pass from school with a focused and healthy approach in life.

Though Vidya Bharti was formed with this intention only, the last decade driven by technology led us to think about integration of technology with value based education. Further, the problems arose in education in last couple of decades shall be addressed in an effective way. With this intention, Department of Holistic Education was incepted in Vidya Bharti. At present, Department has 25 Cells with dedicated co-ordinators to lead these cells. The in-depth research and development in each area is exhaustively done prior to run pilot projects and implementing them in schools & society.

In last couple of months, E-cycle, Punjab Super 100, Tredul App, Sarvatr App, Swadeshbazaar App, TUDU App, Jobs360° App, Surbhi Diye, Surbhi Piggy Bag, Surbhi Flower Pot, etc., are the key outcomes of the Department which are revolutionizing the education and society. Shiksha Mahakumbh is one of the major outcomes of this Department. One child one hour work per day; Recycling of cloths, paper & plastic; One school one product; International collaborations; etc., are some of the upcoming projects of the Department.

Acharya Devvrat
Governor, Gujarat
Gandhinagar-382021



आचार्य देवव्रत
राज्यपाल, गुजरात
गांधीनगर-३८२०२१
29 APR 2023

संदेश

विद्या भारती की पंजाब प्रांत ईकाई- सर्वहितकारी शिक्षा समिति तथा डॉ. भीमराव अंबेडकर तकनीकी संस्थान, जालंधर के संयुक्त तत्वाधान में आयोजित शिक्षा महाकुंभ RASE -2023 अत्यंत प्रशंसनीय और प्रासंगिक प्रयास है।

समाज के समक्ष उत्पन्न होने वाले नित नए संकट, चुनौतियों एवं प्रश्नों के समाधान ढूंढने एवं बदलते समय में उत्पन्न होने वाले अवसरों का उपयोग करने के लिए, नई पीढ़ी को तैयार करने के लिए चिंतन- मंथन करने की हमारे देश में कुंभ की श्रेष्ठ परंपरा सदियों से रही है। शिक्षा महाकुंभ हमारी इसी पुरातन एवं महान परंपरा का युगानुकूल प्रयास है।

मुझे पूर्ण विश्वास है कि आजादी के अमृतकाल में आयोजित होने जा रहा शिक्षा का यह महाकुंभ वर्तमान चुनौतियों के समाधान ढूंढने में कारगर साबित होगा। राष्ट्रीय शिक्षा नीति के क्रियान्वन के साथ- साथ हमारी शिक्षा एवं शिक्षकों को भविष्य के लिए तैयार करने में सहायक होगा। शिक्षा महाकुंभ में प्रतिभाशाली छात्रों को भी मंच मिलेगा, यह प्रसन्नता का विषय है।

इस महत्वपूर्ण आयोजन के लिए हार्दिक शुभकामनाएं।


(आचार्य देवव्रत)



Bhupendra Patel

Chief Minister, Gujarat State

Dt. 23/05/2023

Message

India is considered as a land of opportunity for those who have talent, potentials and skill for innovation. The youth brigade of contemporary time needs to focus on Research and Development. This will provide them with ample opportunities and the sky is open for them to spread their wings of aspiration to soar into the limitless sky.

I am much pleased to learn that the **Sarvhitkari Educational Society** in association with **Dr. B. R. Ambedkar National Institute of Technology, Jalandhar** is jointly organizing “**शिक्षा महाकुंभ**”- **National Conference on Educational Society** during **9th-11th June, 2023 at Jalandhar**. I appreciate the endeavour by this organization with an aim to bring as many as 30 crore students of schools and colleges/ universities of India on a single platform annually by conducting “**शिक्षा महाकुंभ**” in association with the *Institutions of National Importance*. I, hereby, convey my best wishes to the organizing team and to all the students for their bright future ahead.

(Bhupendra Patel)

To,
Dr. Thakur SKR, Conference Director,
National Conference on Recent Advances in School Education,
Department of Industrial & Production Engineering,
Dr. B. R. Ambedkar NIT Jalandhar, Jalandhar (Punjab)-144027.
Email: rase@nitj.ac.in, info@rase.co.in
Mo: 9501019873, 7627888222



Santosh Kumar, I.A.S.

Raj Bhavan
Malabar Hill
Mumbai 400 035.
Tel. : 022-2363 7671
FAX : 022-2363 3272
E-mail : secy.rb.mh@nic.in

Date: 30th May 2023

Dear Dr. Thakur,

Please refer to your letter dated 15th April 2023 addressed to Hon'ble Governor, invited him to be the Chief Guest for "शिक्षामहाकुंभ" National Conference on Recent Advances in School Education (RACE 2023) to be held during 9 to 11th June 2023.

In this connection, I am directed to inform you that Hon'ble Governor has extended warm wishes, but regretted his inability to accede to your request due to some other prior engagements.

Yours,

(Santosh Kumar)

Dr. Thakur SKR,
Conference Director,
office at - Department of Industrial & Production Engineering,
Dr. B. R. Ambedkar NIT Jalanadhar,
Jalandhar - 144 027.
Email - rased@nitj.ac.in/info@rase.co.in



प्रो. (डॉ.) अजय सिंह

कार्यपालक निदेशक

Prof. (Dr.) AJAI SINGH

MS, MCh, FAMS, MNMS, FICS, FSS, FPO

Professor, Paediatric Orthopedics

Executive Director



सत्यमेव जयते

अखिल भारतीय आयुर्विज्ञान संस्थान

साकेत नगर, भोपाल - 462 020

All India Institute of Medical Sciences

Saket Nagar, Bhopal - 462 020

(An Autonomous Institute under MoHFW, Govt. of India)

Phone : 0755 - 2672317, 2672329

Fax : 0755 - 2672337

E-Mail : director@aiimsbhopal.edu.in

Web: www.aiimsbhopal.edu.in

No. DIR/AIIMS_BPL/2023/REGRET_LETTER/2112

Date: 08.05.2023

Dear Sir,

Greetings from All India Institute of Medical Sciences, Bhopal !

I am elated to know about 'Shikshamahakunj' i.e. **National Conference on Recent Advances in School Education (RASE 2023)**, being organized by Sarvhitkari Educational Society in association with Dr. B.R. Ambedkar National Institute of Technology, Jalandhar between 9th to 11th June, 2023. It is a beautiful initiative for the successful implementation of the National Education Policy 2020.

I would like to extend my gratitude for inviting me to be the key-note Speaker for the said conference, however due to some pre-scheduled engagements I will not be able to attend the **Shikshamahakunj**.

I Convey my warm wishes for the Conference to be a successful event !

Thanking You with warm regards,

Prof. (Dr.) Ajai Singh
Executive Director & CEO

To,

Dr. Thakur SKR
Conference Director
Shikshamahakunj (RASE 2023)

Message

Shiksha Mahakumbh - 2023 is definitely a welcome initiative by Vidya Bharati Punjab at Jalandhar to bring together academia, intelligentsia, educationists, policy makers and other stakeholders of education eco-system. It is a big success as the very purpose of bringing around 5 thousand members of different states and discussing the recent advances in education with NEP & NCF in the background. Definitely it is an impetus for the course and process of implementation of national education policy in right perspective.

Being a participant, I interacted with many academicians and luminaries, whose unconditional involvement in 3-day programme is exceptional. Hope the resolve to take Mahakumbh forward by making it annual feature become true, for educating the society and further involvement in implementation.

I congratulate all the visionaries & missionaries for making this grand event a memorable one. Hope your remembrance would carry the gist of all proceedings, deliberations, interaction, guidance and panel discussion. My appreciation to all the workers who did put their effort in this Maha Vidya Yajna and I extend my greetings to the readers of the proceeding of first Shiksha Mahakumbh.

D. Ramakrishna Rao

President, Vidya Bharati

Forwarding

It is with Immense pleasure and pride that I extend my warmest greetings to all the participants of the **Shiksha Mahakumbh** and readers of its proceeding. This remarkable initiative, spanning in 6 comprehensive chapters, encapsulates the collective efforts, aspirations, and achievements of educators, institutions, and visionaries who are committed to the transformation of education in Bharat.

Education stands at the core of our nation's progress, and initiatives like the **Shiksha Mahakumbh** serve as guiding beacons, illuminating the path towards excellence. The diverse topics covered in these chapters, from media campaigns to the establishment of Centres for School Education Studies in Institutes of National Importance, underscore the multifaceted nature of education's challenges and opportunities.

This document not only reflects the dedication and innovation of the educational community but also showcases the spirit of collaboration and the unwavering commitment to the betterment of society through education. As we delve into the pages of this document, we are presented with a profound understanding of the transformative potential of education.

I commend the organizers, contributors, and everyone involved in bringing this vision to life. May the insights and ideas shared within these chapters inspire and guide readers towards a brighter and more equitable future for education in Bharat.

Vijay Kumar Nadda
Organisational Secretary
Vidya Bharti (North Zone)

PREFACE

The Shiksha Mahakumbh initiative is one of its kind in the world which is inspired by the spirit of Kumbh culture prevailing in ancient Bharat. The inaugural edition of Shiksha Mahakumbh ended in a grand way. The nectar of this very first edition is tried to sum-up in this tiny piece known as proceeding. Education is the beacon that lights our path towards progress and prosperity, and as we delve into the pages ahead, we will witness how the Shiksha Mahakumbh is committed to making this light shine brighter than ever. The entire proceeding is divided into 6 Chapters.

The inaugural chapter of this journey embarks on a comprehensive exploration of the idea behind this grand event, the organisations responsible in converting the very idea into reality, the organisations came forward to volunteer in the cause of societal transformation and the ministries of Government of Bharat which backed the initiative.

As we delve into Chapter 2, we delve into the heart of the Shiksha Mahakumbh initiative – the campaign that heralds a new era in educational excellence. In this chapter, we uncover the meticulous planning, dedication, and tireless efforts that have gone into spreading the message of holistic education far and wide. The campaign is not just a call to action; it is an invitation to join hands in the pursuit of a brighter educational future.

Chapter 3 is a testament to the resilience and determination of the educational community. Here, we witness the stories of turnaround, participants from schools, institutions, industry and society. The Shiksha Mahakumbh is not just about lofty ideals; it is about actionable change. Join us in this chapter as we celebrate the educators and institutions that are turning the tide and making a difference.

Chapter 4 takes us into the heart of research, innovation and recent advances in education. In the papers and projects presented at the Shiksha Mahakumbh, we discover a wealth of knowledge, ideas, and solutions that address the pressing challenges of our education system. These contributions are the building blocks of a brighter educational landscape, and in this chapter, we explore their potential to shape the future.

Chapter 5 brings the spotlight to media and its role in amplifying the message of the Shiksha Mahakumbh. In this chapter, we explore the diverse mediums through which the campaign has reached far and wide. From posters to radio to electronic to print media, the Shiksha Mahakumbh presence is felt across all channels. Join us as we journey through the media campaign that has ignited the passion for education.

In Chapter 6, we arrive at the culmination of our journey through the Shiksha Mahakumbh initiatives. Here, we reflect on the outcomes, achievements, and impact of this collective effort. The Shiksha Mahakumbh is not just an event; it is a catalyst for change. In this chapter, we measure the results and set our sights on a future where education continues to be a force for good.

Each of these chapters is a chapter in the story of educational transformation. Together, they form a narrative of dedication, innovation, and unwavering commitment to the betterment of education in our society. Join us on this enlightening journey through the pages ahead.

EDITOR'S MESSAGE

Dear Readers,

It is with great pleasure and enthusiasm that I welcome you to the proceeding of *Shiksha Mahakumbh*, an endeavour that embodies the spirit of educational excellence, innovation, and collaboration. This comprehensive document, spanning six chapters, serves as a testament to the commitment and vision of educators and institutions who are shaping the future of education in Bharat.

Education is not merely a means to an end; it is a journey of discovery, growth, and transformation. The chapters presented here reflect the diverse facets of this journey, from media campaigns that disseminate educational initiatives to the establishment of a dedicated Journal in the field of education. Each chapter is a unique exploration of the challenges and opportunities that education presents.

As the Director of the Department of Holistic Education wherein the very idea of *Shiksha Mahakumbh* was originated, I am deeply inspired by the dedication and passion of those involved in the *Shiksha Mahakumbh* and post *Shiksha Mahakumbh* initiatives. Idea of making couples work together for societal betterment to the establishment of Institute of Teacher Training churned out of this massive movement.

I extend my sincere appreciation to all the contributors, organizers, and participants who have made this initiative a resounding success. I encourage all readers to delve into these chapters, for within them lie the keys to a brighter and more equitable future for education in Bharat.

May this document inspire, inform, and empower all those who are committed to the cause of education.

Dr. Thakur SKR

Director

Shiksha Mahakumbh &

Department of Holistic Education

www.drthakurskr.com

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