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Emerging Trends of Education In Post Covid-World

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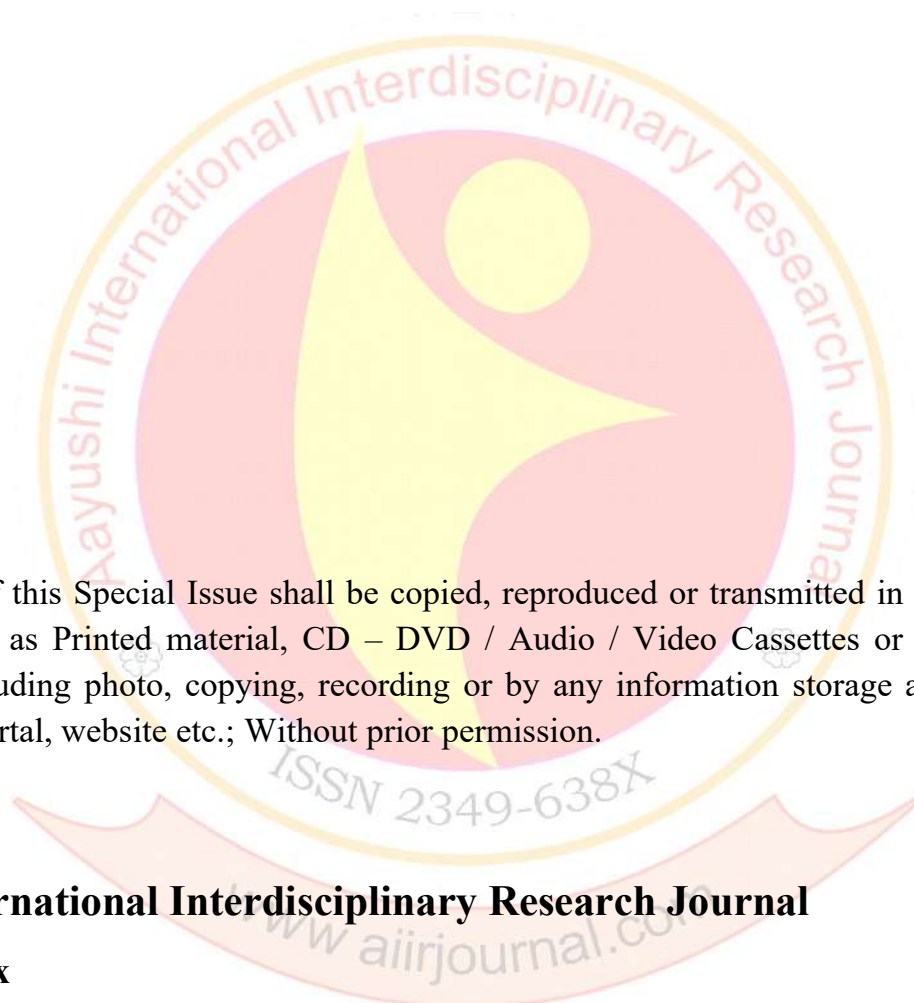
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CONTEMPORARY RESEARCH IN INDIA

A Peer-Reviewed Multi-Disciplinary International Journal
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SPECIAL ISSUE: 18th May, 2021

One Day International Online Conference
on

"Researches in 21st Century - A Global Perspective"

Organised by

College of Education, Barshi
Dist. Solapur (Maharashtra, India)





Omprakash Bhupalsinh Alias Pavan Rajenimbalkar

Member Of Parliament

40- Dharashiv (Osmanabad), Maharashtra

Mo: 9822352000, 9960625777

Email : mp.omrajenimbalkar@gmail.com / op.rajenimbalkar@sansad.nic.in

Ref No. **OBPR-MP/OSMANABAD/414/2021**

Date : **08/05/2021**

Message

It gives me an immense pleasure that The Shri. Shivaji Shikshan Prasarak Mandal's College of Education, Barshi Dist. Solapur (Maharashtra) is going to organize One Day International Online Conference on 18th May 2021. The theme of the Conference is "Researches in 21st century - A Global Perspective". In the 21st century skills are required by an individual for holistic development so that he or she can contribute to the progress and development of society, nation and world. As a Member of the Osmanabad (Maharashtra) Lok Sabha Constituency India, I welcome a large number of eminent academicians, teachers, students and research scholars across the world to deliberate on various important themes of the conference.

I am sure this International Online Conference will be a milestone in ensuring the 21st century skills among the innovative and creative learners.

I convey my best wishes for the successful conference to the College of Education, Barshi.

Thanking You!

Yours,


(Omprakash Bhupalsinh Alias
Pavan Rajenimbalkar)

Office : Pavanraje Complex, Rajiv Nagar, Aurangabad Road, Osmanabad 413 501



श्री.राजेंद्र विठ्ठल राऊत
विधानसभा सदस्य,
बारशी.

पत्ता-३८०९, राऊत चाळ, अरणगांव रोड, बारशी ☎:(०२१८४) २२१८११, मो.९८५०३३३३८८

OUT. NO./MLA/RR/425/2021.

Date- 12/05/2021.

Message

I am glad to know that a one day International Online Conference is going to conduct on 18th May, 2021 on behalf of Shri Shivaji Shikshan Prasarak Mandal's College of Education, Barshi, Dist-Solapur. "Researches in 21st century – A Global Perspective" is the main theme of the conference.

Karmveer Dr. Mamasheeb Jagdale was a great social reformer and educationist in Maharashtra. He opened the doors of education for the children of farmers in rural area. As a member of the Legislative Assembly from Barshi of Solapur District, Maharashtra, I congratulate the management of the institute for their valuable contribution in social and educational fields in rural area. The outbreak of COVID19 has suffered severely across the world. The management of the institute has opened the well-equipped and modern services of Jagdale Mama Hospital as a COVID 19 Care Center. I feel proud of them.

It is an honest effort of the College of Education, Barshi to organize this International Online Conference to deliberate global issues by the teachers, students and research scholars in higher education across the world.

I hope this conference will be an ideal platform for the students, research scholars and teachers to exchange their innovative ideas and experiences in the field of education for the better future.

I extend my best wishes to the institute for the grand success of the conference.

Yours Faithfully,

(Rajendra V. Raut)

बार्शी नगरपरिषद, बार्शी

बार्शी - ४१३ ४११. जि. सोलापूर
☎ : ०२१८४ - २२२२०५. फॅक्स - २२२५३८



अॅड. असिफ अ. गन्नी तांबोळी

B.A.(Hon.), LL.B., D.L.L. & L.W.

नगराध्यक्ष

बार्शी नगरपरिषद, बार्शी
Mo. 8007081111

* ऑफीस : ३५८४ राऊळ गल्ली, बार्शी. जि. सोलापूर

जा.क्र.

दिनांक : / /२०

Message

I am delighted to know that Shri Shivaji Shikshan Prasarak Mandal's College of Education, Barshi, Dist-Solapur is going to organize a one day International Online Conference on 18th May, 2021. "Researches in 21st century - A Global Perspective" is the main theme of the conference.

Karmveer Dr. Mamasahab Jagdale was a revolutionary educationist in Maharashtra. He started hostel and educational facilities for the children of farmers in rural area in pre-independence India. He provided health facilities for the poor and needy patients through Jagdale Mama Hospital. Now, Jagdale Mama Hospital is continuously working as a COVID 19 Care Center in the outbreak of COVID 19 pandemic.

As a Mayor of Barshi town, Solapur District, Maharashtra, I welcome all the academicians, teachers, students and research scholars in higher education across the world.

College of Education, Barshi is a very popular teacher education institute. It is an honest effort of this college to provide best teachers for the society. This International Online Conference is an innovative experiment of the college to deliberate on 21st century skills on the basis of global perspectives by the teachers, students and research scholars in higher education across the world. I hope this conference will be an ideal platform of innovative ideas and experiences for the better life of a human being.

I wish to compliment for the grand success of conference.

With regards,

स्वच्छ बार्शी...



सुंदर बार्शी....



पुण्यश्लोक अहिल्यादेवी होळकर सोलापूर विद्यापीठ
Punyashlok Ahilyadevi Holkar Solapur University

सोलापूर - पुणे राष्ट्रीय महामार्ग, केगांव, सोलापूर - ४१३ २५५ (महाराष्ट्र)
Solapur-Pune National Highway, Kegaon, Solapur-413 255 (Maharashtra)



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Dr. Mrunalini Fadnavis
Vice-Chancellor

Date: **5 MAY 2021**

HSUS/VCO/2021-22/25



Message

It gives me an immense pleasure to convey my best wishes to Shri Shivaji Shikshan Prasarak Mandal's College of Education, Barshi, Dist-Solapur for organizing a oneday International Online Conference on "Researches in 21st century – A Global Perspective" on 18th May, 2021. On this occasion, I congratulate the management, Principal, teachers and all organizing team of the event for their sincere and dedicated contribution to make the conference memorable and fruitful.

Research is a vital part in Higher Education. Multidisciplinary and innovative research are changing the economy. Hence, lots of qualitative discussions are needed through such programs.

The theme of the conference is very much relevant to the current global scenario. It is an important step in an effort to promote the inclusion of the 21st century skills in higher education. We should try to support all educators in developing 21st century knowledge and skills among their students. It will be possible for the students to be ready to meet the needs of the global economy and participate fully in a vibrant and civil society. I assure that the collaborative and constructive deliberation by the academicians, teachers, students and research scholars across the world in higher education will be useful and directive for the researches in 21st century.

I hope this conference will provide an opportunity to exchange innovative ideas and experiences in the field of education for the better world. I extend my best wishes for the grand success of the conference.

With regards,

(Prof. Dr. Mrunalini Fadnavis)
Vice-Chancellor



संस्थापक, संचालक व प्रेसकारको
Karmaveer Dr. Mamasheh Jagdale



• स्थापना: १९३४ •

एकमेकां साह्य करुं । अवघे धरुं सुपुंथ ॥

Shri Shivaji Shikshan Prasarak Mandal, Barshi

Head Office :

Karmaveer Nagar, Barshi. Dist : Solapur - 413 411

Ph: 02184-222161, 220307 Fax : 02184-222161

www. sspmbbarshi.org. | Email: ssspmbbarshi@gmail.com

Outward No. :

Date: 16/05/2021

Message

I feel ecstatic to know that Shri Shivaji Shikshan Prasarak Mandal's College of Education, Barshi, Dist-Solapur is going to organize a one day International Online Conference on 18th May, 2021. The main theme of the conference is "Researches in 21st century-A Global Prespective".

Karmveer Dr.Mamasheh Jagdale is a source of inspiration to us. He dedicated his whole life for the common masses. He established Shri Maratha Boarding in 1934 at Barshi. He was a pioneer to establish Shri Shivaji Shikshan Prasarak Mandal at Barshi in 1947. He opened the doors of education for the children of poor families in rural area. He started a hospital in 1975 for the poor people. Jagdale Mama Hospital is a dynamic service facility center for the needy patients in rural area. It is the well-equipped and multi-specialty hospital with all modern facilities for 300 beds. Jagdale Mama Hospital has an International level Trauma Center with highly specialized and sophisticated surgical and diagnostic equipments as per the guidelines and standards of World Health Organization. Now our Jagdale Mama Hospital is continuously working as a COVID 19 Care Center from last 13 months in rural area with the moral and sincere supports of specialist doctors and their team. College of Education, Barshi is a very popular training college of teacher education in rural area.

As a President of Shri Shivaji Shikshan Prasarak Mandal, Barshi, Solapur District, Maharashtra India, I welcome all the academicians, resource persons, teachers, students and research scholars in higher education across the world.

I wish this conference as a huge success.

With regards,

Dr. B. Y. Yadav

President, Shri Shivaji Shikshan Prasarak Mandal,
Barshi. Dist-Solapur, State-Maharashtra, India



एकमेका सहाय्य करु । अवघे धरु सुपंथ ॥

Est. : 20/06/1966

Shri Shivaji Shikshan Prasarak Mandal, Barshi's
COLLEGE OF EDUCATION, BARSHI
Pin - 413 411, Dist. Solapur (Maharashtra)



Founder : Late. Karmveer Dr. Mamasheeb Jagdale

Website : www.coebarshi.org • E-mail : bedbarshi@yahoo.com
Phone No. (02184) 222569, 223114 • Fax No. (02184) 222569

Prin. Dr. S. S. Gore
M.A., M.Ed., Ph.D.

Outward No. : CEB/

Date :

MESSAGE

It gives me great pleasure to state that Shri Shivaji Shikshan Prasarak Mandal's College of Education, Barshi, Dist. Solapur is going to organize a one day International Online Conference on 18th May, 2021. The main theme of the conference is **"Researches in 21st century – A Global Perspective"**.

Karmveer Dr. Mamasheeb Jagdale established College of Education on 20th June, 1966 at Barshi. It was his earnest desire to prepare knowledge, skills and competency based teachers for the society. He focused on innovative training programmes in the field of teacher education. The college is unique for providing integrated courses of education and physical education such as B.Ed., B.P.Ed., M.Ed., M.P.Ed. and Ph.D. (Education) Our college has rich physical facilities such as Library, Laboratories, Playgrounds, Gym, Swimming Pool, Indoor Stadium etc.

I express my sincere thanks to the management and directors of our institution for their valuable guidance and moral support. I heartily welcome Prof. Anilkumar Bhate sir and Dr. Vikram Pattarkine sir from America, Hon. Vice Chancellor Dr. Mrunalini Fadnavis from our university as eminent, energetic, versatile and dynamic resource persons for this International Online conference. I cordially welcome all the dignitaries, academicians, guest speakers, delegates, research scholars, teachers and students across the world on behalf of Shri Shivaji Shikshan Prasarak Mandal's College of Education, Barshi.

I offer my best wishes for the great success of International Online conference.

With regards,

From Convener's desk

Prof. Bhilegaonkar S.D.

I cordially greet you all for attending this International online conference on Research in 21st Century: A Global Perspectives, Shri Shivaji Shikshan Prasarak Mandal Barshi's College of Education, Barshi Dist. Solapur Maharashtra State India has organized this conference in collaboration with Punyashlok Ahilyadevi Holkar Solapur University, Solapur on 18th May, 2021. We are facing problems of Covid-19 pandemic, I hope you all should have good health.

Researches in 21st century are related with new and innovative areas, we should be aware about it, researches in all disciplines enhance mental preparation to face challenges, hence, we have to think about new and advance areas of researches. The purpose of this conference is to know the present nature of researches in Higher Education, to study in new skill based education in 21st century on the basis of global perspectives.

We have invited research papers to discuss in this conference on, Advance Researches in Higher Education, Multi disciplinary Research for enhancing global significance, 21st century and skill education, Impact of Covid-19 Pandemic on Education. We are happy to see that more than 500 participants registered and near about 80 papers are submitted for discussion at the conference. These papers are related to various sub-theme and their implication on social needs. We invited papers written in the regional language, the national language and the international language to foster expression of views and research work without any hindrance. We find that conference has generated a hope for the advance researches we hope that this conference will contribute to meet this need to some extent, by making researcher aware of researches in 21st Century.

At the last I wish to thank our Chief Patron Dr. B.Y. Yadav, all Patrons, respected Vice Chancellor Dr. Mrunalini Fadanvis Madam, Director Principal Dr. S.S. Gore, all respected resource person, Dr. Bhate, Dr. Pattarkinne, Dr. Deshpande, Chair Persons Dr. Azeem, Dr. Mrs. Sharma, Dr. Mrs. Magare, Dr. Marje to inspire us and all organizing secretary, organizing committee, co-conveners Dr. R.A. Furade & Prof. P.P. Narale all technical team, Non Teaching Staff. I also extend my thanks to all management member for their valuable support, it's my great pleasure to thank one and all participants because without their presence conference will not be successful. I congratulate all research scholars who received best paper presentation award.

I hope all of you have enjoyed this conference and this conference will be truthful in future for all.

Bhilegaonkar



Dr. Anilkumar Bhate

Dr. Bhate's technical expertise is in Electrical Engineering and Computer science. He graduated from IIT Bombay. He was a professor at IIT Bombay for 10 years and later for 30 years at various universities including Stevens Institute of Technology, New Jersey. He has published various research papers and monographs. While at Bombay IIT, he learnt about Vipassana from Goenka ji and had face-to-face discussion with him about Vipassana.

While in I. I. T. Bombay, during the beginning of the decade of 1970s, Dr. Bhate was the pioneer of Micro-Electronics Technology in India. He came to USA during the 1980s. Around the end of the decade of 1980s He became one of the pioneers in the field of Object-Oriented Programming. Dr. Bhate has been one the pioneers in the field of Object-Oriented Programming in Computer Science and its Applications in the field of Technology Management and Organization Modeling. His first Research Monograph on the above subject was published by Prentice-Hall. Subsequently, he did research in the field of Knowledge Systems and Knowledge Engineering. He wrote his second Research Monograph on this which was published by Wiley. Both these research monographs were distributed world-wide.

Researches in 21st Century

- Huge growth in competition expected during the 21st century
- Need for Knowledge Transfer between Universities and Academic Institutions and Industry as well as Government.
- Establish a national database on employment options and trends for scientists and engineers as well as Humanities and Social Science workers in various fields
- Creation of such a database requires research in the Social Arena in search of Opportunities
- Transfer of Knowledge and Expertise between India and the World
- America can contribute varieties of Technology and various Scientific Fields including Social Sciences
- India can contribute Humanities and Cultural Values including Ancient Wisdom

Resource Person



Ramesh Deshpande

CEO, India Agriculture Group (IAG) Intl & Us-India Agribusiness Forum, USA
Formerly of The World Bank, Washington DC

RESEARCHES IN 21ST CENTURY

Key Points of this presentation

- Researches in 21st Century: A Global Perspective: A topic of high urgency globally and for India
- The Barshi College of Education deserves high appreciation for choosing this topic for an international on-line conference.
- At the Global Level. Key socio-economic and development goals– called SDGs -already identified– all countries have or are in the process of gearing themselves to accomplish these goals.
- At the National or India Level: Good progress in some areas – though lagging in others!
- At the Educational or University Levels – Much remains to be done. In this context, this Conference is highly relevant – Need to get all Universities aboard!

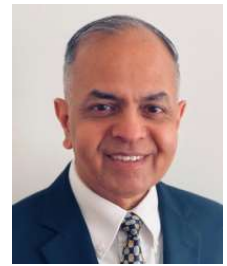


Dr. Mrunalini Fadnavis

Vice-Chancellor, Punyashlok Ahilyadevi Holkar Solapur University, Solapur

Research in 21st century –A Global perspective

- *A way of examining your practice...*
- Research is undertaken within most professions.
- More than a set of skills, it is a way of thinking: examining critically the various aspects of your professional work/values/ topic you have chosen
- It is a habit of questioning what you do, and a systematic examination of the observe information to find answers.
- Expectation of appropriate changes
- *What you want to find out about* or what research questions (problems) you want to find answers to-
- *How to go about finding their answers.*
- There are practical steps through which you must pass in your research journey in order to find answers to your research questions.
- Research in social sciences revolves around four Ps:
- People- a group of individuals
- Problems- examine the existence of certain issues or problems relating to their lives; to ascertain attitude of a group of people towards an issue
- Programs- to evaluate the effectiveness of an intervention
- Phenomena- to establish the existence of a regularity
- KABP- Knowledge, Attitude, Beliefs, and Practice
- Focus on Objectives, Hypotheses.



Dr. Vikram m. Pattarkine

CEO, PEACE USE, Pennsylvania, USA

“Eco Village- Towards Environmental Sustainability”

Presentation Out line

- What is an Eco Village?
- Why Eco Village?
- A Different Perspective.
- Fundamental Principles.
- Assimilative Capacity.
- World Population.
- Natures Warning.
- Eco Village Overview.
- Eco Village Features.
- Anasuya- Showcase Project.

Chairperson



Dr. Kaukab Azeem,

Assistant Professor (v) in Physical Education Department at the King Fahd University of Petroleum & Minerals, Dhahran, Saudi Arabia, is basically from Hyderabad, India and has received his Ph.D. from Osmania University, India in the year 2006.



Prof. Sarika Sharma

Educational Qualification: Ph.D. in Education, M.Ed, M.A. Economics, M.A. English, Diploma in Women Empowerment & Development, MBA -HR

Specialization: Inclusive Education, Educational Administration, Management, Supervision & Finance", Teaching learning, women empowerment, HRM

Official Address: Department of Education, Central University of Haryana, Jant-Pali, District Mahendergarh PIN 123039



Dr. Bharmu Parisa Marje

Principal, Smt. Putalaben Shah College of Education, Sangli
M.A. (English), M.Ed., M. Phil., Ph.D., SET
Research Guide Shivaji University Kolhapur



Dr. Sunita Vitthalrao Magre Designation

Professor & Warden, Department of Education, Pandita Ramabai Girls Hostel University of Mumbai,
Member of BOS in Education in Various Universities

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on
“Integration of ICT in Higher Education”

4th January, 2020

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कर्मवीर डॉ. मामासाहेब जगदाळे यांच्या समाजकार्याचा वसा घेऊनच आपण सर्वजण बारशी शहर व परिसर समृद्ध करण्याचा प्रयत्न करीत आहोत उच्च शिक्षणातून जीवनाभिमुख, अद्ययावत, तंत्रज्ञानाधारीत शिक्षण देऊन राष्ट्रीय विकास साधला जावा. शिक्षणातील गुणवत्तापूर्ण विकास साधण्यासाठी नाविन्यपूर्ण संशोधन करावे अशी अपेक्षा या निमित्ताने करतो.

शुभेच्छासह !!

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अॅड. असिफ अ. गन्नी तांबोळी

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MESSAGE

Dr. B. Y. Yadav

President

Shri Shivaji Shikshan Prasarak Mandal, Barshi



It gives me an immense pleasure to state that Shri Shivaji Shikshan Prasarak Mandal's College of Education, Barshi is going to organize one-day Punyashlok Ahilyadevi Holkar Solapur University, Solapur sponsored National Conference on **“Integration of ICT in Higher Education”** on **4th January, 2020**.

There is an urgent need to reshape the role of higher education for the development of society. Higher education provides an opportunity to the learners to explore the diversity of perspectives. It provides a multidimensional approach of learning. Integration of ICT in Pedagogy, Integration of ICT in Learning, Integration of ICT in Research, Integration of ICT for Curriculum Development, Use of ICT for assessment and evaluation, Role of SWAYAM for Empowering in Higher Education are the sub-themes concerned with Integration of ICT in Higher Education. The faculty recharge programs must be conducted to make faculty up-to-date. So the theme selected for the national conference is highly relevant at the present setup.

I cordially welcome all the dignitaries, experts, delegates, research scholars and teachers on behalf of Shri Shivaji Shikshan Prasarak Mandal, Barshi. I wish the conference all success.

Dr. B. Y. Yadav

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कर्मवीर डॉ. मामासाहेब जगदाळे



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फोन : 02184 - 222161, 220307 फॅक्स : 02184 - 222161

www.sspmbarshi.org. | Email: ssspmbarshee@gmail.com

शुभसंदेश

श्री शिवाजी शिक्षण प्रसारक मंडळ, बारशी संचलित शिक्षणशास्त्र महाविद्यालय, बारशी आणि पुण्यश्लोक अहिल्यादेवी होळकर सोलापूर विद्यापीठ, सोलापूर यांच्या संयुक्त विद्यमाने शनिवार दिनांक ४ जानेवारी, २०२० रोजी आयोजित एकदिवसीय 'राष्ट्रीय परिषदेस' माझ्या वतीने हार्दिक शुभेच्छा देतो.

कर्मवीर डॉ. मामासाहेब जगदाळे यांचे शैक्षणिक विचार संक्रमित करण्यासाठी ही परिषद अत्यंत उपयुक्त आहे. या परिषदेतून 'माहिती संप्रेषण तंत्रज्ञानाचे उच्च शिक्षणातील एकात्मिकरण' या मुख्य विषयावर चिंतन केले जाणार आहे.

या परिषदेमध्ये सहभागी होणाऱ्या सर्व साधन व्यक्ती, तज्ज्ञ व्यक्ती, तज्ज्ञ मार्गदर्शक, प्राध्यापक, संशोधक आदींना श्री शिवाजी शिक्षण प्रसारक मंडळाच्या जनरल सेक्रेटरी या नात्याने शुभेच्छा सर्वांना पुनश्च: हार्दिक शुभेच्छा !

शुभेच्छासह.....

आपला

श्री. विष्णू संभाजी पाटील

जनरल सेक्रेटरी

श्री शिवाजी शिक्षण प्रसारक मंडळ, बारशी

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**Shri Shivaji Shikshan Prasarak Mandal's
College of Education, Barshi**

MESSAGE



Dr. S. S. Gore

Principal, College of Education, Barshi

It is a great pleasure to state that Shri Shivaji Shikshan Prasarak Mandal's College of Education, Barshi is organizing One day national conference on "Integration of ICT in Higher Education" in collaboration with PAH Solapur University, Solapur on 4th January, 2020.

Information and Communication Technology is an extensive concept in the field of education it include storage, retrieve, manipulate, transmit or receive information electronically in a digital form. ICT provides more opportunities for students and teacher to communicate. It helps to enhance the quality in teaching in learning process it allows to reach to the target with more effective ICT is a platform to improve various areas in the field of teacher education. Learning, Pedagogy, Researches, Assesment and Evaluation, Training Programs are the areas to discuss in teacher education. So the theme of the national conference is highly relevant. The resource persons and guest speakers such as Dr.Sunita Magare (University of Mumbai), Prin.Dr.Pradeep Arora (Meerat, UP) accepted our invitation and are going to deliver valuable guidance in their concerned fields to the research scholars. I am very thankful to Hon'ble Vice Chancellor Dr.Mrunalini Fadanvis Madam, Hon'ble IC Pro.Vice Chancellor Dr.Vikas Kadam, Hon'ble Registrar Dr.Vikas Ghute and university authorities for providing moral support to conduct such an event. I express gratitude to the president of our institution Hon'ble Dr.B.Y.Yadav, Vice President Mr.N.N.Jagdale, General Secretary Hon'ble Shri.V.S.Patil, Joint Secretary Hon'ble Mr.P.T. Patil, Treasurer Hon'ble Prof.D.S.Revadkar and all members of institution for their valuable guidance, cooperation and support. I invite all Principals, Guest speakers, Delegates, Research Scholars and Teachers to participate in the national conference.

Dr. S. S. Gore

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**Shri Shivaji Shikshan Prasarak Mandal's
College of Education, Barshi**

MESSAGE

Dr. M. S. Disale
Convener, National Conference
College of Education, Barshi



It is the matter of an immense pleasure to state that Shri Shivaji Shikshan Prasarak Mandal's College of Education, Barshi is organizing PAH Solapur University, Solapur Sponsored One day national conference on "Integration of ICT in Higher Education" on 4th January, 2020. Education is the basic need of human being. Higher Education is an important aspect for individual development. The education in 21st century has great impact of globalization and digitalization. Digital schools are the new resources for quality education. There is an urgent need to stress for improvement in the quality of higher education. There should be willingness to introduce and practice digital classroom in education. It requires quality infrastructure, reformed curriculum, multimedia technology and social networking in the field of higher education. As a result, we have picked up the theme 'Integration of ICT in Higher Education' to enhance the quality of higher education. The resource persons and guest speakers such as Dr.Sunita Magare (University of Mumbai), Prin.Dr.Pradeep Arora (Meerat, UP) accepted our invitation and are going to deliver valuable guidance in their concerned fields to the research scholars. It is the platform to introduce the various aspects of higher education with respect to information and communication technology to the research scholars. It gives me an immense pleasure to point out that we got overwhelming response (70 papers) about the scholarly thoughts and views by the research scholars and teachers. We appreciate their valuable and intellectual support. We hope to receive the same in future. We are going to publish these scholarly papers in the form of peer reviewed ISSN Journal. I am very thankful to the respected authorities of PAH Solapur University, Solapur for their support. I am grateful to our Chief Patron Hon'ble Dr.B.Y.Yadav (President- Shri Shivaji Shikshan Prasarak Mandal, Barshi), Patron Hon'ble Shri.V.S.Patil (General Secretary- Shri Shivaji Shikshan Prasarak Mandal, Barshi) and management for their encouragement and moral support. I extend my thanks to the resource persons, eminent scholars and teachers for their active participation in the conference. I am very thankful to Principal Dr.S.S.Gore, teaching and non teaching staffs, students and all well wishers for the cooperation. I hope that the entire participants will enjoy this national conference.

Dr. M. S. Disale

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129/498, Vasant Vihar, Near Old Pune Naka, Solapur-413001 (Maharashtra, India)

e-mail: researchspectrum@gmail.com, wizcraftpublication@gmail.com, deepak_nanaware2003@yahoo.com

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अॅड. दिलीप सोपल
आमदार, बारशी.

शुभसंदेश

शिक्षणशास्त्र महाविद्यालय, बारशी येथे रविवार दि. ११ मार्च २०१८ रोजी आयोजित एकदिवसीय 'राष्ट्रीय परिषदेस' बारशी विधानसभा मतदार संघातील लोकप्रतिनिधी म्हणून माझ्या हार्दिक शुभेच्छा !

कर्मवीर डॉ. मामासाहेब जगदाळे यांच्या समाजकार्याचा वसा घेऊनच आपण सर्वजण बारशी व परिसर समृद्ध करण्याचा प्रयत्न करीत आहोत. शिक्षणातील गुणवत्तापूर्ण विकास साधण्यासाठी नाविण्यपूर्ण संशोधन करावे अशी अपेक्षा या निमित्ताने करतो.

शुभेच्छासह !!

आपला

अॅड. दिलीप सोपल
आमदार, बारशी

निवास :- 'सोपल बंगला', आगळगांव रोड, बारशी. जि. सोलापूर. ☎ (०२१८४) २२३२६३
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अॅड. असिफ अ. गन्नी तांबोळी
B.A.(Hon.), LL.B., D.L.L & L.W.
नगराध्यक्ष
बार्शी नगरपरिषद, बार्शी
मो.: ८००७०८११११, ९४२२४६३८३३

☎ : * ऑफीस : राऊळ गल्ली, बार्शी. जि. सोलापूर.

शुभसंदेश

राष्ट्रीय संशोधन परिषदेस हार्दिक शुभेच्छा

आपल्या महाविद्यालयात दिनांक ११ मार्च, २०१८ रोजी आयोजित केलेल्या एकदिवसीय राष्ट्रीय परिषदेस माझ्या व बार्शी नगरपरिषदेच्या वतीने हार्दिक शुभेच्छा देतो.

उच्च शिक्षणातील संधी व आव्हाने हा अत्यंत ज्वलंत विषय उत्कृष्ट असून परिषदेच्या शोध निबंध व चिंतन, लेखन यामधून नवीन वैचारिक दिशा आपणा सर्वांना नक्कीच प्राप्त होईल.

शुभेच्छेसह...

आपला



अॅड. असिफ अ. गन्नी तांबोळी
नगराध्यक्ष, बार्शी नगरपरिषद, बार्शी

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**Shri Shivaji Shikshan Prasarak Mandal's
College of Education, Barshi**

MESSAGE



Dr. B. Y. Yadhav
President

Shri Shivaji Shikshan Prasarak Mandal, Barshi

It gives me an immense pleasure to know that Shri Shivaji Shikshan Prasarak Mandal's College of Education, Barshi is going to organize one-day Solapur University, Solapur sponsored National Conference on "Challenges and Opportunities in Higher Education" on 11th March, 2018.

There is an urgent need to reshape the role of higher education for the development of society. Higher education provides an opportunity to the learners to explore the diversity of perspectives. It provides a multidimensional approach of learning. Teacher Education Programme, Physical Education Programme, Researches, Interdisciplinary approach, evaluation system are the sub-themes concerned with challenges and opportunities in Higher Education. The faculty recharge programs must be conducted to make faculty up-to-date. So the theme selected for the national conference is highly relevant at the present setup.

I cordially welcome all the dignitaries, experts, delegates, research scholars and teachers on behalf of Shri Shivaji Shikshan Prasarak Mandal, Barshi. I wish the conference all success.

Dr. B. Y. Yadhav

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College of Education, Barshi**



(०२१८४) २२०३०७, २२२१६१

॥ एकमेका साह्य करुं । अवघे धुरु सुपंथ ॥

श्री शिवाजी शिक्षण प्रसारक मंडळ, बारशी.

जि. सोलापूर.



संस्थापक :- शिक्षणमहर्षि कै. कर्मवीर डॉ. मामासाहेब जगदाळे (डी. लिट.)

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शुभसंदेश



श्री. जयकुमार चतुर्भुज शितोळे
जनरल सेक्रेटरी

श्री शिवाजी शिक्षण प्रसारक मंडळ, बारशी

श्री शिवाजी शिक्षण प्रसारक मंडळ, बारशी संचलित शिक्षणशास्त्र महाविद्यालय, बारशी आणि सोलापूर विद्यापीठ, सोलापूर यांच्या संयुक्त विद्यमाने रविवार दिनांक ११ मार्च, २०१८ रोजी आयोजित एकदिवसीय परिषदेला माझ्या वतीने हार्दिक शुभेच्छा देतो.

कर्मवीर डॉ. मामासाहेब जगदाळे यांचे शैक्षणिक विचार संक्रमित करण्यासाठी ही परिषद अत्यंत उपयुक्त आहे. या परिषदेतून उच्च शिक्षणातील आव्हाने आणि संधी या मुख्य विषयावर चिंतन केले जाणार आहे. भविष्याभिमुख राष्ट्रविकास जडणघडणीत हे संशोधन महत्त्वपूर्ण आहे.

या परिषदेमध्ये सहभागी होणाऱ्या सर्व साधन व्यक्ती, तज्ज्ञव्यक्ती, तज्ज्ञ मार्गदर्शक, प्राध्यापक, संशोधक आदीना श्री शिवाजी शिक्षण प्रसारक मंडळाच्या जनरल सेक्रेटरी या नात्याने सर्वाना पुनश्च हार्दिक शुभेच्छा !

शुभेच्छांसह...

आपला

श्री. जयकुमार चतुर्भुज शितोळे

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- ♦ कर्मवीर मामासाहेब जगदाळे महाविद्यालय, वाशी, जि. उस्मानाबाद.
- ♦ शिक्षणशास्त्र महाविद्यालय, बारशी, जि. सोलापूर.
- ♦ श्री शिवाजी महाविद्यालय, बारशी, जि. सोलापूर.



॥ श्रद्धावान लभते ज्ञानम् ॥

डॉ. चंद्रकांत शंकर मोरे

Dr. Chandrankant Shankar More

B.Sc. (Hons.) M.A., M.Ed., Ph.D. (Education)

'अनुशंकर', महात्मा गांधी नगर, बारशी - ४१३ ४११, जि. सोलापूर

'Anushankar', Mahatma Gandhi Nagar,
Barshi - 413 411, Dist. Solapur (Mah.)

ph. 02184 - 224224. Cell : 9325532508

E mail : prindrmore@rediffmail.com

शुभसंदेश

प्राचार्य डॉ. एस. एस. गोरे आणि त्यांचे सहकारी यांच्या नेतृत्वाखाली सुवर्ण भरारी घेतलेल्या बर्शीच्या शिक्षणशास्त्र महाविद्यालयात उच्च शिक्षण : आव्हाने व संधी या ज्वलंत विषयावर राष्ट्रीय स्तरावर परिसंवाद दि. ११ मार्च २०१८ रोजी आहे, ही आनंदाची अन् विशेष उल्लेखनीय बाब आहे.

आमचे हे महाविद्यालय प्रारंभापासून म्हणजेच सन १९६६ पासून विद्यापीठ स्तरावर शैक्षणिक प्रयोगशाळा तसेच शैक्षणिक संशोधनाचे केंद्र बनले आहे. नवीन शैक्षणिक प्रवाहांची चर्चासत्रे, कार्यशाळा व परिसंवाद या महाविद्यालयात झाली आहेत. हे कार्य नव्यादमाचे आमचे प्राचार्य व प्राध्यापक सातत्याने करीत आहेत, याचा सार्थ अभिमान आहे.

विकसनशील आपल्या देशाला विकसितमध्ये परावर्तित करणे हे आपले सर्वांचे स्वप्न आहे. ते सात्यात उतरविण्यासाठी उच्च शिक्षण महत्त्वपूर्ण आहे. उच्च शिक्षण संदर्भात आव्हानांना सामोरे जाणे गरजेचे आहे. उच्च शिक्षणाचा जीवनाभिमुख अभ्यासक्रम त्यासाठी उपलब्ध होणारी विद्यार्थी संख्या, अध्ययन, अध्यापन, संशोधन, मानवी संसाधने, भौतिक सुविधा, जागतिकीकरणाच्या युगांत गुणवत्ता विकास, शासकीय धोरण, विविध संधी आणि सेवेची सुविधा इत्यादी अनेक प्रश्नांवर या परिसंवादात साधक बाधक चर्चा व्हावी व ती आपल्या देशाच्या शैक्षणिक धोरणात दिशादर्शक ठरावी, ही अपेक्षा !

सदर परिसंवादास माझ्या हार्दिक शुभेच्छा !

॥ शुभम् भवतु ॥

प्राचार्य, डॉ. चंद्रकांत मोरे

सेवानिवृत्त

शिक्षणशास्त्र महाविद्यालय, बारशी

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**Shri Shivaji Shikshan Prasarak Mandal's
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PRINCIPAL'S DESK

Dr. S. S. Gore
Principal
College of Education, Barshi

It is an immense pleasure for us to invite and welcome you in one day National Conference on “Challenges and Opportunities in Higher Education” to be held on 11th March, 2018 organized by Shri Shivaji Shikshan Prasarak Mandal's College of Education, Barshi in collaboration with Solapur University, Solapur.

Karmveer Dr. Mamasahab Jagdale worked wholeheartedly throughout his life for the common and poor people in rural area. Dr. Mamasahab started Shivaji Boarding at Barshi in 1934 to provide hostel and educational facilities for the children of farmers. Shivaji Boarding was converted into Shri Shivaji Shikshan Prasarak Mandal, Barshi. The Mandal is running various institutes in the field of educational and social life. College of Education, Barshi was established on 20th June, 1966 to prepare best and skilled teachers to conduct innovative experiments in the field of education. I am very happy to share that we have celebrated the Golden Jubilee of our college. It is a great and successful tradition of our college that we try to provide a best platform for the energetic and dynamic research scholars to conduct innovative practices in the field of education. The organization of such a National Conference is one of the unique events.

The present National Conference is organized to focus on the challenges and opportunities in higher education. The 2016 National Policy on Education has brought drastic changes in higher education. The focus of it is on improving the quality of education and restoring its credibility. The challenge stated by the National Policy is that many graduate and post graduate students do not get jobs in their respective fields even after spending several years in acquiring higher education. There is also a shortage of skilled manpower in various fields of life. The availability of quality teachers has emerged as a major constraint. It has stated that there is a need to ensure that competent and motivated teachers enter the profession. India needs new centers for excellence in the field of higher education. It will pave the way for India to host major research and innovation initiatives. So the theme of the conference is appropriate in such circumstances.

I extend my heartiest and sincere thanks to all the Hon'ble Authorities, Dignitaries and Members of Shri Shivaji Shikshan Prasarak Mandal, Barshi and Solapur University, Solapur. I express thanks to the resource persons, teachers, research scholars, and teacher-educators for their valuable and innovative contribution. I appreciate to the convener, co-convener, teachers and administrative staff of our college for organizing such an unique event

I convey my best wishes for the grand success of the National Conference.

Dr. S. S. Gore

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CONTEMPORARY RESEARCH IN INDIA

A Peer-Reviewed Multi-Disciplinary International Journal

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SPECIAL ISSUE: National Conference on Challenges and Opportunities in Higher Education

11th March, 2018

Editorial



I am extremely pleased to invite and welcome you in one day National Conference on “Challenges and Opportunities in Higher Education” to be held on 11th March, 2018 organized by Shri Shivaji Shikshan Prasarak Mandal's College of Education, Barshi in collaboration with Solapur University, Solapur.

The present National Conference is organized to focus on the challenges and opportunities in higher education. The focus of it is to provide a platform to the research scholars and teachers to share their innovative views regarding challenges and opportunities in higher education. The only concern is to bring quality in higher education. The sub-themes are concerned with teacher education and physical education programme, researches in higher education, interdisciplinary approach in higher education and evaluation system in higher education. I hope that the conference will be a fruitful effort to discuss current issues in higher education.

I extend my heartiest and sincere thanks to all the Hon'ble Authorities, Dignitaries and Members of Shri Shivaji Shikshan Prasarak Mandal, Barshi and Solapur University, Solapur. I express my sincere thanks to the resource persons for their valuable guidance. I am very thankful to the teachers, research scholars, and teacher-educators for their active participation in the conference. I am very much thankful to the Principal Dr. S. S. Gore, Co-convenor Dr. P. A. Patil, teachers and administrative staff of our college for their cooperation and moral support.

I am sure and confident about the success of the National Conference with your kind support and active participation.

Dr. M. S. Disale
Editor, Special Issue

Contemporary Research in India (CRI) is an open access, peer-reviewed & referred Multi disciplinary International Journal with quarterly periodicity aims at providing academic and intellectual platform to the scholars worldwide. It publishes research articles from Agriculture, Arts, Humanities, Social Sciences, Science, Engineering and Technology, Law, Education, Medicine and so on. The Journal promotes interdisciplinary studies with pursuit of excellence in the methodic & scientific research adopting standard research norms of the streams.

The journal is published quarterly in print form; however, online open access is provided to the research community worldwide. The Journal will also help to explore creative and research talents published in the form of research articles, reviews, poetry, short story, etc. with a view to establish, understand and maintain harmony among different disciplines and spheres. Above all, emphasis and priority will be given to pure research as it will mould the world in future. The purpose is to disseminate an authentic body of research which further promotes knowledge, understanding and an intellectual exercise the research fraternity.

Although, multi disciplinary in nature, the journal follows internal compartmentalization of experts from the areas concerned with meticulous review & evaluation of the manuscript from the experienced peer-reviewers from different parts of the world.

ADDRESS FOR CORRESPONDENCE:

Deepak Nanaware, Editor-in-Chief, 129/498, Vasant Vihar,
Near Old Pune Naka, Solapur-413001 (Maharashtra, India)
e-mail: researchspectrum@gmail.com, wizcraftpublication@gmail.com
deepak_nanaware2003@yahoo.com / Cell: 09637335551, 07020828552
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