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PREFACE

It is indeed my great privilege to write on this happy occasion on “Avishkar-2015–Solapur University Research Journal”; which is dedicated to the research work of undergraduate and postgraduate students. The idea is to provide a platform to researchers (Student Scholar and Teacher) from all disciplines of knowledge viz. languages, social sciences, natural sciences, engineering, technology, education, law etc. to publish their research work and inculcate the spirit of research, high integrity, ethics and creative abilities in our students and teaching faculty.

The Solapur University; one of the youngest Universities situated on a sprawling 517 acre campus, was established on 01-08-2004 by the provisions of the Maharashtra University Act 1994. The University aims for the holistic development of the students with a motto of “Vidyaya Sampannatta.” We have been busy toying with the idea of making university a pioneering institute for higher education both in terms of teaching / learning and Research. Both are important dimensions of education which can determine the fate of nation when we are facing new challenges with micro and macro implications. Solapur University has placed its bet on the education of youth as it is the best possible investment in its human resource for a society/country.

In order to promote excellence in study and research and to ensure equitable development we encourage and equip the aspiring students to succeed in their studies; the University offers all its P.G. courses based on the Choice Based Credit System (CBCS); and the University provides a platform for enhanced research interaction with various research and academic institutions; the faculty and students to get publications in top ranked journals.

I am happy to share with you that we are working on changes to gear for new challenges in future education discourse; by developing young talented and skilled human resource of University itself in diverse fields. The University imparts education and conducts research through three arms namely, 17 study & Research departments of different Schools on the University campus; 114 affiliated Colleges located within the jurisdictional area of the University (Solapur district), & P. G. Extension centers at various colleges. In addition, the University has established specialized centers for conducting high end research in the frontier areas of Science & Technology and also for conducting extensional activities.

In order to deliver lectures and presenting thoughts through multiple technology platforms and pathways, even the teaching fraternity will have to relearn, reengage and retrain themselves for the immediate future. I understand that Solapur University needs to reinvent itself as enabler of society rather than mere gatekeeper of higher education by focusing on new technologies and cutting edge thinking.

My heartiest congratulation to all researchers and Editorial Team. My Best Wishes for your ambitions and hope to make this Avishkar-2015, Solapur University Journal a better publication. We have made every attempt to provide current and actualistic data on R and D of this University in this journal and I am sure reading this would be an informative and a rewarding experience against NAAC “B” Grade with 2.62 CGPA received by the Solapur University.

Prof. (Dr.) N. N. Maldar
Vice-Chancellor

Advisor : **N. N. Maldar**
Vice- Chancellor
Solapur University, Solapur

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Published By : **R. Y. Patil**
Director, B.C.U.D., Solapur University, Solapur

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