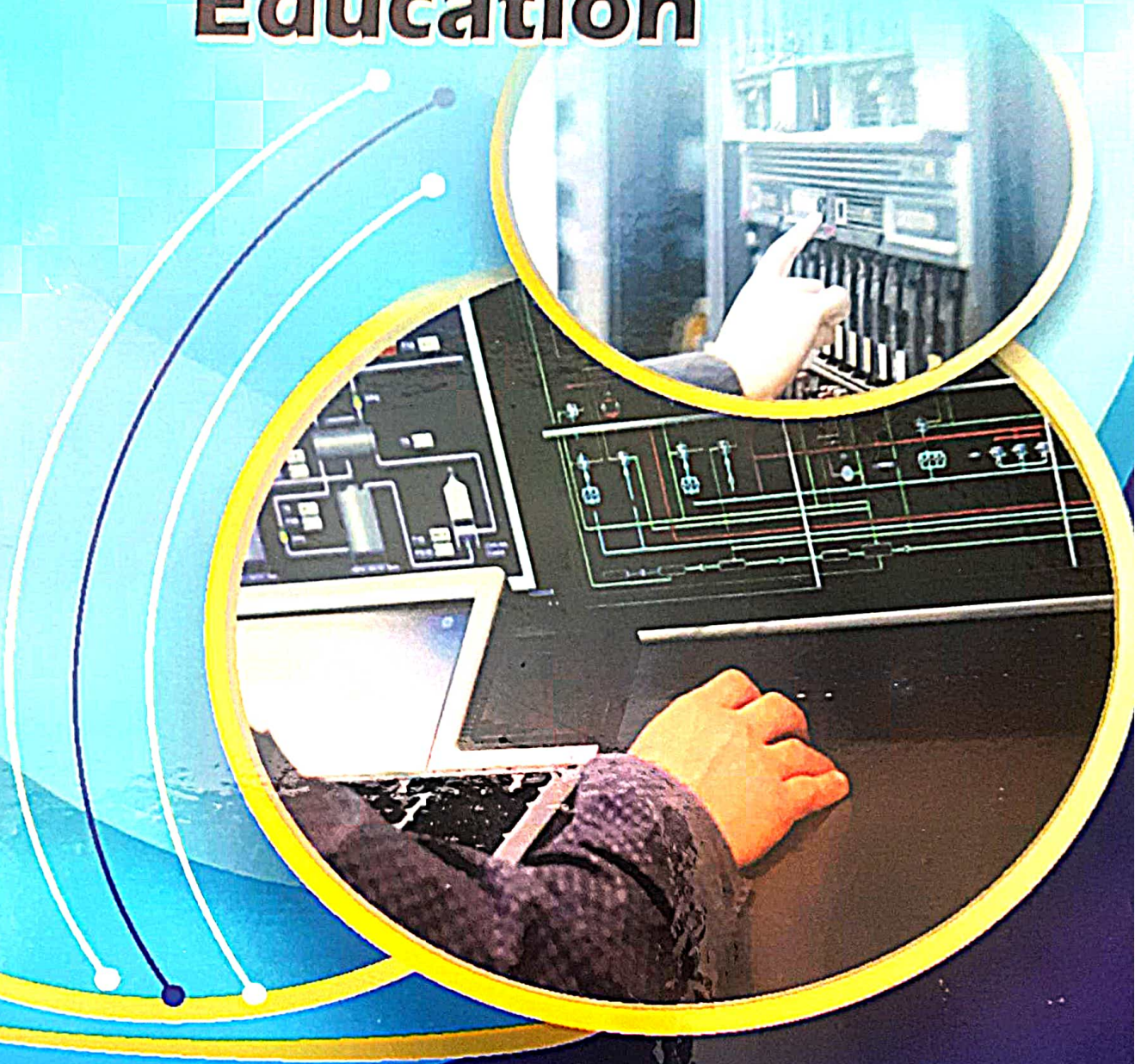


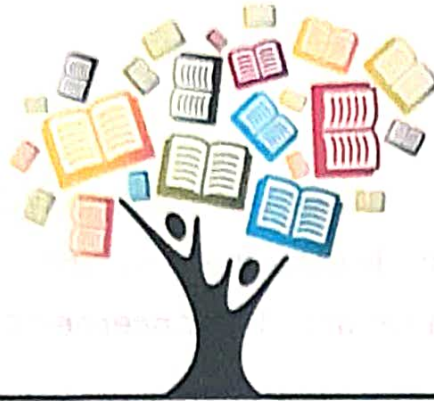
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# Recent Trends in Education



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**Dr. Mohan Lal 'Arya'**

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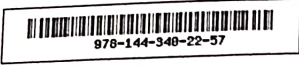
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**Dr. Mohan Lal 'Arya'**, Professor, IFTM University, Moradabad UP, India, which is a premier Institute imparting higher Education, has earned his B.A. and M.A. & Ph.D. in Geography from M.J.P. Rohilkhand University Bareilly, B.Ed., M.Ed., M.A. and M. Phil. in Education from C.C.S. University Meerut, Ph.D. in Education from IFTM University Moradabad UP, India and UGC-NET in Education. He has more than 15 years of teaching experience in Teacher Education like Integrated Education, B.Ed. & M.Ed. He has supervised more than 100 PG Dissertation of M.A. & M.Ed. Students. Under his supervision 01 student have been awarded Ph.D., 06 Students have submitted the Ph.D. thesis and 07 are working for Ph.D. degree. He is Advisory Board of Member, Editorial Board Member and Life time Member of Various research journals. He has published more than 15 Books Titles Like- यू.जी.सी.-नेट/ स्लेट शिक्षाशास्त्र, UGC-NET/SLET Education, शैक्षिक प्रशासन एवं प्रबंधन, शैक्षिक प्रशासन एवं प्रबंध, अधिगम एवं शिक्षण, ज्ञान और पाठ्यक्रम, सामाजिक विज्ञान का शिक्षणशास्त्र, अधिगम के लिए आंकलन, शिक्षा के ऐतिहासिक एवं राजनीतिक परिप्रेक्ष्य, शिक्षा के ऐतिहासिक राजनीतिक एवं आर्थिक परिप्रेक्ष्य, Agro Meteorology & Climate Change, Environmental Education and Disaster Management, Environmental Education and Disaster Management (Bilingual), पर्यावरण शिक्षा और आपदा प्रबंधन and मुरादाबाद जनपद में कृषि-वैविध्य एवं ग्रामीण विकास: एक भौगोलिक विश्लेषण & 04 Chapters in Book and He has published more than 84 Research Papers & Articles in National and International Research Journals and participated in more than 65 conferences/ seminars/ workshops of National and International repute. He has received more than 06 Awards and Honors from various National & International organizations. He has attended several conference and seminars in capacity of Resource Person and also attended several Workshops and FDPs. He has been a member of Editorial Research Board & Member of Council of Advisory Board of several National and International Research Journals and also Members in Profession related Committees at State and National level. He has organized National Seminars and Faculty Development Programme (FDPs). He takes keen interest in social upliftment and skill development drives like Blood-donation, tree-plantation, Literacy Campaign etc.

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# New Dimensions of ICT in Teacher Education

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**Abstract:** We live in the age of Information and communication technology (ICT). ICT has the potential to transform teaching and learning processes. Educational systems around the world are under increasing pressure to use the new information and communication technologies (ICTs) to teach students the knowledge and skills they need in the 21st century. But Without willing and knowledgeable and skilled teachers, student cannot be benefitted from the educational opportunities afforded by technology. This paper reflects on improving the quality of teachers and teaching learning process with the help of the ICT. Here we discuss about the inclusion of the 21st century skills in teacher education for teachers who are the heart of education. The skills that are needed to create new knowledge and engage in life-long learning the ability to collaborate, communicate, create, innovate, and think critically. Teacher training coordinates the teachers' sophisticated professional skills with the pervasive use of technology to support students who are creating knowledge products and are engaged in planning and managing their own learning goals in a school that is a continuously improving, learning organisation. So, teachers model the learning process for students and serve as model learners through their own ongoing professional development – individually and collaboratively. The teacher has been identified as a crucial factor in the successful integration of ICT in education as has the role of teacher education.