

# INNOVATIVE RESEARCH TRENDS IN SCIENCE AND HUMANITIES

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## Content Table

<b>Importance of Paradigm Shift in Teaching Botany Subject in India</b> ..... <i>Vibha Gupta</i>	1
<b>Ultrasonic Interferrometry - Modern Approach to Study Liquid Mixtures</b> ..... <i>Pravin J. Ganjare</i>	5
<b>Diversity of Fungal Flora from Pulgaon Region District Wardha</b> ..... <i>Dr. Ninad Dharkar</i>	10
<b>Organic Farming: A Modern Approach to Farming</b> ..... <i>Dr. Kishor P. Suradkar</i>	14
<b>Changes in the Chemical Composition in Haemolymph of a Millipede Anoplodesmus Tanjoricus - Effect of Endosulphan (Diplopoda-Myriopodes)</b> ..... <i>Dr. Suwarna K Zilpe</i>	18
<b>Isolation and Culture of Ostracoda under Laboratory Condition</b> ..... <i>Chhaba S.G</i>	23
<b>Panorama Scenario of Recent Trends in Science and Technology</b> ..... <i>A.Y. Shaikh, S.V. Jadhav, P.R. Jagnit, A.C. Ade, V.D. Samarth, K.D. Jagtap</i>	26
<b>Technology and Innovation in Sports</b> ..... <i>Dr. Kiran G. Pawar, Dr. Jaswant Singh</i>	28
<b>Innovation in Science and Technology to Achieve Sustainable Development Goals</b> ..... <i>A. S. Lihitkar, K. D. Jagtap, B. H. Bhatti</i>	32
<b>Analysis of Water Samples of Different Area's of Ghatanji</b> ..... <i>P.B. Rathod, S. Jagtap, C.M. Shahakar, P. D. Thakare, A. A. Narwade</i>	37

*ML*

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Art, Science & Commerce  
College, Chikhaldara<sup>III</sup>

<b>Study of Intermolecular Interaction Using Ultrasonic Velocity Measurement</b> .....	41
<i>Dr. Vikas D. Umare</i>	
<b>Current Advancements in COVID-19 and Related Human Coronavirus Disease Therapeutic Agents and Vaccines</b> .....	45
<i>Sandeep S. Kahandal</i>	
<b>Management of Municipal Solid Waste and Production of Manure from MSW</b> .....	55
<i>H.R.Dhanbhar, N.A.Kalambe</i>	
<b>DNA Barcode: - New Approach for Conservation of Biodiversity</b> .....	60
<i>Ulka Malode-Bidwai, Kunal Kale , Pratiksha Pohekar</i>	
<b>Evaluation of Abortifacient Activity of Some Tribal Folklore Medicinal Plants in Female Albino Rats</b> .....	64
<i>S. D. Dawada</i>	
<b>Deductive Approach in Innovative Quantitative Research</b> .....	68
<i>Kailas D. Landge</i>	
<b>Relevance of Innovation from the Perspective of a Common Man</b> .....	76
<i>Dr. Anand Vasant Dudul, Arun Ziprusa Maskar</i>	
<b>Qualitative Phytochemical Analysis of leaves of <i>Ricinus communis</i> L. Plant collected from Kalamb Dist. Yavatmal in four different solvents</b> .....	79
<i>Dr. Dasharath M. Chavhan</i>	
<b>Diversity of Saprophytic Fungi from Pohra Region, Amravati District</b> .....	84
<b>Dr. Suruchi R. Kadu</b>	
<b>Grain Size Analysis: A Key Tool for Sedimentologists</b> .....	88
<i>Dr. R. S. Mankar</i>	
<b>Resilience Power and Mental Health among College Students</b> .....	94
<i>Dr. P. B. Ingle</i>	



## **Relevance of Innovation from the Perspective of a Common Man**

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### **Abstract**

If one is very clear about the productive idea it can be very useful for whole society. That idea can be called as innovative idea. These innovative ideas can come in the mind of any person. But some essential work should be done to go through these innovative ideas. And the work may evolve further. And this research can be called as Innovative Research. Let us know about the research first.

### **I. Research**

Research means to find out something new about the thing which are in existence and finding out the things which can be useful for the society. Actually we use the word 'Discovery' for this meaning. But some difference is there in these two words i.e. research and discovery.

Discovery means to find out something which is in existence in this world. e.g. The discovery of America. And Research means a scientific and systematic search for information on a particular topic or issue.

The research can be called as the art of scientific investigation. In the Encyclopedia of Social Sciences, Dr. Slesinger and Stephenson defined research as "the manipulation of things concepts or symbols for the purpose of generalizing to extend, correct or verify knowledge aids in the construction of theory or in a practical of an art."<sup>1</sup>

It means research can be called an art to find out the solution of any problem by a systematic method.

### **II. Objectives of a Research: 2**

The objectives of research are to find out the solution of any problem by a systematic and scientific method. The objectives can be grouped as follows.

1. **Formulative Research Studies:** To gain familiarity with new insights into a phenomenon.
2. **Descriptive Research Studies:** To accurately portray the characteristics of a particular individual, group or a situation.
3. **Diagnostic Research Studies:** To analyse the frequency with which something occurs.
4. **Hypothesis-testing Research Studies:** To examine the hypothesis of a causal relationship between two variables.



### **III. Importance of Research :3**

1. The systematic investigation into and study of materials and sources in order to establish facts and reach new conclusions.
2. Research corrects perceptions as well as expands them.
3. Research gathers information on subjects or phenomena we lack or have little knowledge about.
4. Research develops and evaluates concepts, practices and theories.
5. Research provides hard facts which serve bases for planning decision-making, project implementation and evaluation.
6. Increasing personal knowledge.
7. Developing skills and interests.
8. Research is important for society. Some new facts can be guide to the society.
9. Innovative research should be relevance from the perspective of the common man.

### **IV. Innovative Research Must be Beneficial for the Common Man : 4**

Innovation should be beneficial from the perspective of the common man. Hon. Vice President of India Mr. M. Venkaiah Naidu addressed the first convocation of NIT at Tadepalligudem in West Godavari district, Andhra Pradesh. He said, "Science and technology should make farmer's lives easy as 60% of the country's population depends on agriculture. Scientists and engineers should create better weather prediction system and explore ways to make agriculture more resilient."5 So the new innovation should be beneficial for the common man.

Rashtrapita Mahatma Gandhi used a very simple test to judge usefulness of a certain scheme, 'if the scheme proved beneficial for the last man in the street. It was a successful one.' We should always stick to this.

**Ancient Indian Technology:** Nowadays we are facing a lot of problems regarding Climate change, global warming, different type of disease etc. which are basically created abuse and misuse of modern technology. And now it is very difficult to sustain the life process. Therefore it is becoming necessary to relook at our ancient technology for manage to sustain the life process on this earth like agricultural, town planning, water harvesting technology, material technology, Ayurveda etc.

As per the research we see our India's sculpture as the Medieval Period's sculpture. But before Medieval period we were having very vast sculpture in India. There is much scope to do the work on the Indian Ancient Sculpture. Nagar Style, Dravid Style and Vesar Style these styles of making of temples in India is seen at that time.

Indian ancient technology was very rich. We see the building and construction of Indian temples and forts. The technology of building the same is so rich. Our health is now medicine based. But if we make it immunity based then we want to propagate our Indian Ayurveda and Yoga to the common man. We want to make ourselves strong. And for making strong we want our Indian Ayurveda and Yoga. Exercise and diet is important than the medicine. So our researcher should go through the Ayurveda and Yoga. Some non-governmental organizations are propagating the Ayurveda and Yoga and our natural lifestyle. Art of Living, Isha foundation, PatanjaliYogpeet are working on this way. But the ordinary people say that it is not for us. It is such a spiritual thing that cannot be done by us. Actually



our life is spiritual. But they often say that we are common men and simple lifestyle is our identity. These organizations are working for wellbeing of common man. They are trying to make the people healthy. But their work should be propagated by the researchers by doing research on their works.

**Masses Friendly Technology:** Technology should be masses friendly. If we look into the solar energy we will find it very expensive and difficult to handle mean of energy. It should be cheap and easy to handle. Batteries, solar panel are quite costly and even now we can hardly store and easily disseminate this energy. Much more work is still to be done now. The solar energy should be within the reach of the common man.

**Indian Ancient Philosophy:** India is very rich about the Philosophy. In every turn of life this Philosophy guides us. We can find the reference of our life's problem in the Epics of India i.e. Ramayana, Mahabharata. 'Bhagwat Geeta' can guide us for the day to day life. So much scope is there in the research of these Philosophies. Inventors invent the Innovation for the wellbeing of the common man. All the technologies like rocket technology and likewise one cannot be judged from the perspective of a common person. But mostly, as a general principle of evaluation, technologies, their advancement, upgradations need to be judged from the perspective of a common man.

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