

VOL. 5  
SPECIAL ISSUE 1  
SEPTEMBER 2019



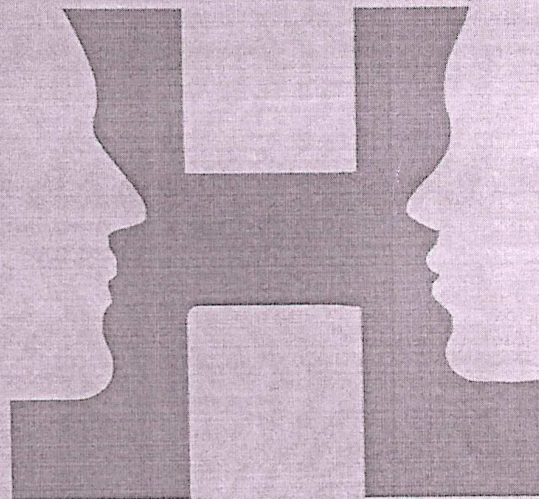
ISSN:2454-5503  
IMPACT FACTOR: 4.197 (IIJIF)

# CHRONICLE OF HUMANITIES AND CULTURAL STUDIES

A Peer Reviewed Bimonthly International Journal

Special Issue on the Occasion of NAAC sponsored seminar on  
**Use of Technology and E-Content in Teaching and Learning**

23<sup>rd</sup> September, 2019



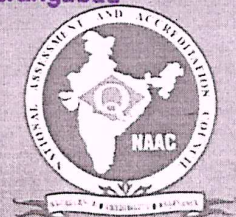
*Issue Editors*

**Dr Vishnu Patil**  
**Dr Avinash Dhotre**

**PRINCIPAL**  
**Govt. College of Arts & Science -**  
**Aurangabad**

Organized by

Internal Quality Assurance Cell (IQAC)  
**DEOGIRI COLLEGE, AURANGABAD**



## CONTENTS

1. Open Educational Resources (OERs) for Strengthening Education	Aparna Saraf	07
2. Towards Understanding Digital Hermeneutics	Dr. P. I. Thakur	12
3. Importance of Multimedia in Teaching and Learning	Dr. A. S. Kulkarni	16
4. ICT Tools Useful in Classroom	S.M. Shende, V.B. Bhise, S.B. Gaikwad, S.N. Tayade, V. B. Bhise & S.A. Chandrasekhar	19
5. Use of Different Techniques in Teaching English Grammar with Special Reference to Prepositions	Suresh Bhosale	23
6. Teaching and Learning English: From an Indian Cultural Perspective	Dr. R. A. F. Ajith	31
7. Use of ICT in Teaching Learning Process	P. M. Rathod	34
8. ICT Applications in English Ideas: A Literature Review	M. B. Jadhav	37
9. New Trends in Teaching Learning Process	Dr. Donglikar C. V.	39
10. Innovative Teaching Learning Practices in English	Dr. Korde R.C.	44
11. E Content for Effective Teaching and Learning	Kulkarni.S.S & P.D.Gaikwad	48
12. Changing Nature of Teaching and Learning - With Special Reference to Social Sciences	Dr. Y.S. Topare	51
13. Innovative and Interactive Teaching Learning Methods	P.M. Jadhav	53
14. Present Teaching-Learning Process: Opportunities and challenges	K. R. Kadam	58
15. The Consequence Enlightening Technology Skill in Learning and Teaching	R. M. Kharat	60
16. Teaching Zoology through Power Point presentations: Scope and significance	Kadam A.B. Kahandal U.B.	62
17. Role of ICT in Primary and Secondary Education of Remote Area	Kulkarni M.K.	65
18. Role of ICT in Education	Patki A.S. Kumdale P.G.	70
19. Teaching Learning in Global Era	Dr.Smt. S.S. Sasane Dr.Arjun Galphade	74
20. Responsibility of Teachers in the Altering Development in Indian Society	U.M.Kharat	76
21. Artificial Intelligence in Teaching and Learning – A Review	M. S. Baig	78
22. Present Scenario of Teaching – Learning	Dr. A.D. Bhosale	86
23. A Revise On The Authority Of Digital Empowerment Among Teachers in Present-Day Teaching	Dr. Vijaykumar Bandal	88
24. Current Scenario of Indian Education System: A Review	Lahoti R.K.	90
25. Smart Classrooms and Issues in Contemporary Indian Education	Dr. Vijay Chaudhari	92
26. Effective Learning through e-Learning Sources in Higher Education	Dr. S. D. Tupare	94



## 12.

## Changing Nature of Teaching and Learning – With Special Reference to Social Sciences

**Dr. Yugandhara S. Topare**

Associate Professor,  
Govt. College of Arts & Science, Aurangabad

### INTRODUCTION:

This paper describes the changing nature of teaching and learning on the background of changes in the technological developments. Globalization and changing standards of education to compete internationally has necessitated the use of technology in teaching and learning. Education is the base of social and cultural change. Technology can be used as an instrument for it. Use of educational apps, softwares, self learning courses like MOOC's SWAYAM, can give opportunity to everyone. Today's world is based on "Knowledge Society". There are lot many changes in teaching – learning. The role of teacher has become facilitator rather than only lecturer. Technology has supported sharing and creation of knowledge. This paper reviews changing nature of teaching learning in colleges in general and changing methods in social sciences in particular as one of the part of humanities branch.

Key words : MOOC's, Social change

### OBJECTIVES:

1. The purpose of this paper is to take review of changing nature of teaching and learning
2. To review changing methods of teaching and learning in social sciences.
3. To focus benefits of technology based teaching learning.

### METHODOLOGY:

This research paper is solely based on secondary data. Research papers, reports & different websites have been used as secondary information.

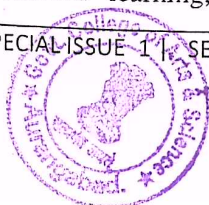
### Digital Revolution and Change in Education:

The rapid growth in information and communication technology has influenced our educational system. In the past few centuries students used to attend classes, take notes and complete their homework. Once in a month students used to give test. Few students used to come in a prepared way through reading the topic which would be taught in the class. Even today in many rural colleges routine is same. But Digital revolution is changing this situation. One to one tutoring was not possible in the traditional system. Digital revolution has created hope for one to one teaching and the under privileged students. This has brought different forms of learning like collaborative learning, blended learning, flipped classroom and

distance learning. These different forms have expanded boundaries of research studies also.

MOOC'S ( Massive Open Online Course) in India have developed locally and combined with top universities. A special " Report on Education" by scientific American (2013) reveals that university enrollment in India is huge and growing. It has surpassed the US's enrollment India's spending for higher education is 3 percent of the country's GDP but the per student spending is the lowest in the world. There are acute faculty shortages. As a result of these circumstances, quality has declined. Digital technology and MOOC'S courses could help in this situation. India has one of the largest higher education systems having 600 universities and more than 33000 colleges providing instructions to more than 20 million students. But the quality of education is not promising. Salman Kham, founder of Khan Academy explains that technology can humanize the classroom. Teachers role will be like mentor but technology will not replace teacher. This is blended learning education.

Online courses and blended learning have created many opportunities to learn the subject with conceptual clarity. In the new teaching learning method with ICT assistance has helped those subjects



*(Signature)*

PRINCIPAL

Govt. College of Arts & Science

also which are not laboratory oriented. Social Sciences like Economics, Sociology, political science, History, Psychology can be taught with advanced techniques.

### Changing Nature Of Teaching Learning In Social Sciences:

Use of ICT in teaching has enabled the proper use of multimedia in social sciences. Focus area of social sciences is human being. Society is a laboratory. It is not possible to make experiments on human being practically. But with the use of multimedia approach and with the use of software, students can experience many things in an audio-visual way. Range of technologies for gathering, storing, retrieving, processing, analyzing and transmitting information are available now. Following are the benefits of these technologies.

1. Sharing of resources, expertise and advice.
2. Gains in ICT literacy skills, confidence and enthusiasm.
3. Greater collaboration between teachers in planning and preparing resources.

Availability of internet connection and knowledge of the ICT tools and softwares is the prime need. It is observed that most of the city colleges are using ICT tools. These tools are helpful to understand the concept, to think logically, to know the process, to understand the relations between socio-economic variables.

In the teaching of Economics and statistics Moodle is helpful for students. Most of the universities are using this which is convenient for students. Discovering statistics website is helpful for new entrants in the subject. Yahoo finance helps to investigate in global finance, stock prices and working of share prices. Freakonomics radio gives information of abstract issues. Most of these sources helps to learn the subject in casual way rather than academics. In case of economics there are different economic apps which helps to be connected with up-to-date information. There are more than fifteen mobile apps which are useful for economics students. E.g. world bank data finder, Economic Growth, Yahoo Finance, Khan Academy etc.

In the History subject there are many mobile apps like History of everything, Historical Calendar, History timeline, Google arts and culture, Civilization app of BBC etc. these apps makes learning history exciting.

Teacher can use such apps in the teaching or can suggest students to use it. It creates vision among students. Film appreciation, discussion on social issues through films are very impactful methods for social and historical aspects. These methods helps to increase understanding of social issues.

These apps are useful for Political Science, Public administration students also. These ICT tools helps to understand the nature and scope of the subject. Use of ICT tools in teaching, learning process of social sciences helps to discovery interdisciplinary nature of various subjects among students social science student experiences.

Thus the nature of teaching and learning in social science is changing.

### Conclusion:

There are changes in teaching learning activity in social sciences. Use of ICT tools in the teaching has created blended nature of education. Use of different software's and mobile apps are useful for self-learning for students. use of such tool's needs internet connectivity. These tools have opened up wide spectrum of knowledge. The role of the teacher will become facilitator in future. It will be possible for rural youth to attend the lecture of best profession from best university of the world.

### REFERENCES:

1. A paper on Education as an instrument of social change and enhancing, learning process with the help of technological development. (<https://www.researchgate.net/publication>) May.2018
2. Scientific American, special report learning in the digital age, Vol.309, Aug.2013.
3. Social Science Research In India in a Medium term perspective, Ravi Shrivastava EPW, Vol.47, No.11 March 2012
4. Technology in support of collaborative learning Poulresta and Laferriere, Educational psycholog Review Vol.19 2007
5. Eugenia Roldan Vera & Schupt, Network Analysis i comparative Social sciences comparative Educatio Vol42, Aug 2006
6. Social Science: Dialogue for revival, V K Natr Majumdar, EPW Vol.36 Ag.2001
7. Future of the social sciences, Warren G.Bennis. T Antiah Review, Vol.28 No.2 1968

□□□

*(Handwritten signature)*



PRINCIPAL  
Govt. College of Arts & Science  
Aurangabad