BIBLIOGRAPHY0

- Ahmad, S., & Muneebulla, K. (2017). The approach of B.Ed. students towards the use of ICT and Web Resources: A survey of Teacher Training colleges of Bandipur District -J & K(India). *International Journal of Information Dissemination and Technology, 7* (1), 10-13.

- Archita, N., & Ramesh, D. (2012). Assessment of information and communication technology(ICT)Literacy among teachers and practitioners in the Field of Disability. *International journal of information dissemination and technology, 7* (1), 10-13.

- Arora, D., Lihitkar, S., & Lihitkar, R. (2015). Creating Blended Learning with Virtual Learning Environment: A Comparative Study of Open-source virtual learning software. *International journal of information dissemination and Technology, 5* (2), 87-95.

- Chamani, G. (2017). , Motivational Factors for Faculty contribution to Institutional Repositories and Their awareness of Open Access Publishing. *SAREL Journal of Information Management, 54* (3), 147-153.

- Chaurasia, N. K., & Chaurasia, P. (2012). Exploring the information-seeking behavior of students and scholars in the electronic environment: A case study. *International journal of information dissemination and technology, 7* (1), 10-13.

- Fatma, S. (2015). User Perception towards Multimedia resources in IIT Delhi Library: A Case Study. *International journal of information dissemination and technology, 5* (4), 188-195.

- Goria, S. (2012). Role of Consortia for Effective Use of e-resources in Higher Education: A Practical Approach in Indian Libraries. *International journal of information dissemination and technology., 2* (3), 201-208.

- Gupta, S., & Sharma, S. (2016). Satisfaction in the use of digital information resources and services among the students of IIT Madras. *International journal of information dissemination and technology., 6* (1), 63-72.

- Kaushik, A. (2015). MOOCs and Library and Information Science Domains: A Review of Selected Literature. *International journal of information dissemination and technology, 5* (3), 188-195.

- Kurian, S., & Dominic, J. (2016). se of blogs among LIS professionals in the University of Calicut: An Analytical Study. *International journal of information dissemination and technology, 6* (1), 59-62.

- Madhusoodanan, C., & Baradol, A. (2011). Information Literacy Among the Postgraduate Students: A Case Study. *International Journal of Information Research, 1* (1).

- Moghaddaszadeh, H., & Nikam, K. (2012). The attitude of Faculty Members and Research Scholars towards Information Literacy: A study of Bangalore University, Banglore, India. *International journal of information dissemination and technology, 2* (1).

- Panda, S., & Kannan, P. (2016). Vidwan-A subject expert database and national researcher's network in India: An Overview. *International journal of information dissemination and technology, 6* (1), 5-9.

- Rekha, G. R. (2011). Current Trend And Development of Institutional Repositories in India. *International Journal of Information Research, 1* (1).

- Saxena, M., & Hans, D. (2015). Effectiveness of traditional and ICT enable teaching methods at B.Ed. level. *Internation Journal of information dissemination and technology, 5* (2), 75-79.

- Singh, K. (2012). Measuring awareness and utilization of essential electronic information resources in management: A survey of management colleges in NCR, India. *International Journal of Information Dissemination and Technology., 7* (1), 254-261.

Flipped Classroom

- Achman, K. M. (2018). The Effect of Flipped Learning on Academic Performance as an Innovative Method for Overcoming Ebbinghaus' Forgetting Curve.

- Chun, B. A., & Ja, H. h. (2018). The effect of flipped learning on academic performance as an innovative method for overcoming Ebbinghaus' forgetting curve. *ICIET '18: Proceedings of the 6th International Conference on Information and Education Technology*, (pp. 56–60).

- Alebrahim, F. H. (2016). Implementation Evaluation Study: Flipped Classroom Professional Development With Faculty Members To Enhance Students' Engagement In Higher Education.

- Alebrahim, Fatimah (2016). *Implementation Evaluation Study: Flipped Classroom Professional Development with Faculty Members to Enhance Students' Engagement in Higher Education* (Doctoral Dissertation, University of Northern Colorado).

- Bachman, K. M. (2019). Using Videos versus Traditional Written Texts in the Classroom to Enhance Student Learning.

- Bishop, Jacob L. (2013). *A Controlled Study of the Flipped Classroom with Numerical Methods for Engineers.* (Doctoral Dissertation, Utah State University).

- Broderick, Jennifer E. (2016). *Flipped Classrooms as an Experiential Learning Strategy: How Do Faculty Adapt to Teaching with Instructional Technology?*(Doctoral Dissertation, Johnson & Wales University).

- Crawford, & Raymond, S. (2015). Flipped and Blended: Using Blended Faculty Development to Increase the Use of Technology Among Health Science Faculty.

- Crawford, S. R. (2015). *Flipped and Blended: Using Blended Faculty Development to Increase the Use of Technology Among Health Science Faculty*. (Doctoral Dissertation, Arizona State University) .

- Gerstein ,J.(2014) *Moving from Education1.0 through Education2.0 towards Education 3.0.Experences in Self-Determined Learning.*

- Gerstein ,J.(2012) *The Flipped Classroom Model : A Full Picture.*User Generated Education. Retrived from : https://usergeneratededucation. wordpress. com/2012/05/15/flipped-classroom-the-full-picture-for-higher-education/

- Hammami, A. (2016). *ESL Teacher Profiles of ICT Integration in their Classroom Practices and Assessment Activities: A portrait viewed through the lens of some Quebec teachers' social representation.* (Doctoral Dissertation, Université de Sherbrooke).

- Holik, M. T. (2016). *Comparing the Effectiveness of Flipped Classroom and Traditional Classroom Student Engagement and Teaching Methodologies.* (Doctoral Dissertation, Lindenwood University).

- Horn, M. S. (2017). The flipped classroom: A learning model to increase student engagement not academic achievement, Student Success. *8* (2), 43-53.

- Mohanty, A., & Parida, D. (2016). Exploring the Efficacy & Suitability of Flipped Classroom Instruction at School Level inIndia:APilotStudy. *Creative Education,7* (5), 768-776.

-

- Ölmefors, O. (2016). *Student attitudes towards flipped classroom A focus group study on attitude change in Swedish upper secondary school, within mathematics towards flipped classroom.* (Dissertation, Stockholm University).

- Piotrowski, A. (2016). *Flipped Learning And 21st Century Literacies: Constructing Preservice Secondary English Teachers' Tpack.* (Doctoral Dissertation, Florida State University).

- Quint, C. L. (2015). *A study of the efficacy of theflipped classroom model in a university mathematics class.* (Doctoral Dissertation, Columbia University).

- Ramaglia, H. (2015). *The Flipped Mathematics Classroom: A Mixed Methods Study Examining Achievement, Active Learning, and Perception.* (Doctoral Dissertation, Kansas State University).

- Sağlam, D., & Arslan, A. (2018). The Effect of Flipped Classroom on the Academic Achievement and Attitude of Higher Education Students. *World Journal of Education, 8* (4), 170-176.

- Strayer, J. F. (2007). *The Effects Of The Classroom Flip On The Learning Environment: A Comparison Of Learning Activity In A Traditional Classroom And A Flip Classroom That Used An Intelligent Tutoring System.* (Doctoral Dissertation, Ohio State University).

- Toste, ,. J. (2008). Classroom working alliance: teacher-student relationship and students' school outcomes.

- Walker, R. M., Brenner, D., & Dunne, J. (2013). *The effect of the flipped classroom model on achievement in an introductory college physics course.*

- Winter, J. B. (2013). *The effect of the flipped classroom model on achievement in an introductory college physics course.* (Doctoral Dissertation, Mississippi State University).

- Zupon, K. (2017). *Flipped Classrooms and Student Achievement.* (Dissertation, St. Cloud State University).

- Strohmyer, D. (2016). *Student Perceptions of Flipped Learning in a High School Math Classroom.* (Doctoral Dissertation, College of Education,Walden University).

- Quint, C. L. (2015). *A Study Of The Efficacy Of The Flipped Classroom Model In A University Mathematics Class.* (Doctoral dissertation, Teachers College, Columbia University).

- El-Aziz El-Sabagh, H. A. (2011). *The Impact of a Web-Based Virtual Lab on the Development of Students' Conceptual Understanding and Science Process Skills.* (Doctoral dissertation, Dresden University of Technology).

- Kitts, M. (2014). *Practicality of Flippedclassroom.* (Doctoral dissertation, Ohio Dominican University).

- Papaleontiou-Louca, E. (2003). The Concept and Instruction of Metacognition. *An International journal of teachers' professional development, 7*(1), 9-30.

- Kenna, D. C. (2014). *A Study Of The Effect The Flipped Classroom Model On Student Self-Efficacy.*(Dissertation, North Dakota State University).

- Maclellan, E. (2012). The psychological dimension of transformation in teacher learning. University of Strathclyde. *Teacher Education, 23*(4), 411-428.

- Sun, Z. (2015). *The Role of Self-Regulation on Students' Learning in an Undergraduate Flipped Math Class.* (Doctoral Dessertation, Ohio State University).

- Thomas, G. P. (2003). Conceptualisation, Development and Validation of an Instrument for Investigating the Metacognitive Orientation of Science Classroom Learning Environments: The Metacognitive Orientation Learning Environment Scale –Science (MOLES-S). *Learning Environments Research, 6* (2), 175–197.

- Xu, L. H. (2006). *The Optimisation of Learning in Science Classrooms from the Perspective of Distributed Cognition*. (Dessertation, University of Melbourne).

- Brown, A. (1987) Metacognition, Executive Control, Self-Regulation and Other More Mysterious Mechanisms.

- Chantharanuwong, W., Thatthong, K., Yuenyong, C., & Thomas, G. P. (2012). Exploring the metacognitive orientation of the science classrooms in a Thai context. *Social and Behavioral Sciences, 46,* 5116-5123.

- Foster, D. D. (2009). *Instructor Variables, Student Variables, And Class Session Environment Variables: Describing Their Relationship To Student Cognition During Class Sessions*. (Doctorate Dissertation, Ohio State University).

- Garner,R & Alexander, P.A . (1989) *Metacognition: Answered and unanswered questions ,* Educational psychologist, Taylor & Francis

- Beaudin, L. C. (1998). *Computer self-efficacy and classroom practice : what is the correlation?* (Dissertation, University of Lethbridge).

- Carlson, S. M. (2016). *An examination of teacher understandings of technology integration at the classroom level.* (Doctoral Dissertation, University of South Maine).

- Casey, K. (2013). *Effectiveness of peer mentoring in first-year program classrooms.* (Dissertation, San Jose State University).

- Lepholletse, A. M. (2001). *An Analysis Of The Factors That Influence The Participation Of Secondary School Science Students In Classroom Communication*. (Doctorate Dessertation, Potchefstroom University).

- Lindsey, L. A. (2015). *Preparing Teacher Candidates for 21st Century Classrooms: A Study of Digital Citizenship.* (Doctoral Dissertation, Arizona State University).

- Reinig, & Anthony, B. (2019). An empirical examination of the use of group support systems in the classroom.

- Seibel, H. M. (2016). *Growth mindset and fluency in the art classroom.*(Dissertation, University of Iowa)

- Yemothy, N. E. (2015). *Improving Educational Technology Integration in the Classroom.*(Doctoral Dissertation, Walden University)

- Carlson, S. M. (2016). *An Examination Of Teacher Understandings Of Technology Integration At The Classroom Level.* (Doctoral Dessertation, B.S. University of Maine,M.S. University of California,M.S. University of Southern Maine).

- Dempsey, M. L. (2015). *College Faculty Perceptions: Examining Student Engagement in the Classroom.* (Doctoral Dessertation, Graduate School Southern Illinois University Edwardsville).

- Gardner, D. (2013). *Motivating Pre-Service Teachers To Incorporate Technology Into The Classroom.* (Doctoral Dessertation, University Of North Texas).

- Gebre, E. (2012). *Student Engagement in Technology Rich Classrooms and Its Relationship to Professors' Conceptions of Effective Teaching*. (Doctoral Dessertation, McGill University).

- Johnson, P. B. (2014). *Technology Strategies in the Classroom After Completing Professional Development.* (Doctoral Dessertation, Walden University).

- Maclean, H. (2016). *Technology Use In California Community College Esl Classrooms.* (Doctoral Dessertation, Pepperdine University).

- Pare, D. (2017). *Grouping Students by Ability: Homogeneous versus Heterogeneous Classrooms*. (Doctoral Dessertation, Minot State University).

- Phipps, H. (2010). *Engaging with Picture Books: Exploring Students' and Teachers' Experiences with Literature and Collaboration in Immersion Classrooms*. (Dessertation).

Article (conceptual paper)

- Clark, A, Moss, P,(2005.) Spaces to Play: More listening to young children using the Mosaic approach, London: National Children's Bureau, 2005Google Scholar.

- Downes, S. *(*2005) What E-Learning 2.0 means To You, https://www.downes.ca/cgi-bin/page.cgi?post=21521

- **Qidong C**, **Thomas E. G.** & **Xue B.**,. (2009) The Importance of Synchronous Interaction for Student Satisfaction with Course Web Sites**,**Journal of Information Systems Education 20 (3)

- Flavell, J. H. (1979). *Metacognition and cognitive monitoring: A new area of cognitive–developmental inquiry*. *American Psychologist, 34*(10), 906–911. https://doi.org/10.1037/0003-066X.34.10.906

- Flavell, J. H. (1963). The developmental psychology of Jean Piaget. New York: D.VanNostrand.

- Flavell, J. H. (1971). First discussant's comments: What is memory development the development of? Human Development, 14, 272-278.

- Flavell, J. H. (1976). Metacognitive aspects of problem solving. In L. B. Resnick (Ed.), The nature of intelligence(pp.231-236). Hillsdale, NJ: Erlbaum

- Flavell, J. H. (1979). Metacognition and cognitive monitoring: A new area of cognitive-developmental inquiry.American Psychologist, 34, 906 – 911.

- Flavell, J.H. (1981). Cognitive monitoring. In W. P. Dickson (Ed.), Children's oral communication skills (pp.35 - 60).New York: Academic Press.

- Flavell, J. H. (1987) Speculation about the nature and development of metacognition. In F. Weinert& R. Kluwe (Eds.),Metacognition, motivation, and understanding (pp.21 - 29). Hillsdale, NJ: Lawrence Erlbaum.

- Georghiades, P. (2004) *From the general to the situated: three decades of metacognition*International Journal of Science Education Vol. 26.

- Kaushik, A. (2016). Mooc-ing Through the Librarires: Some Opportunities and Challenges. *International journal of information dissemination and technology, 6* (1), 21-26.

- Louise Glasgow(2015) Steele's Six Functions of the Classroom Setting https://studylib.net/.../Information Security

- Livingstone, J.(2021) The New Republic ,*The Struggle to Define Life*.https://newrepublic.com
- Michael R. Fisher, Jr.(Student Assessment in Teaching and Learning https://cft.vanderbilt.edu/student-assessment-in-teaching-and-learning/
- KOEN,M.P. (2011) Exploring Assessment for Learning In One ... - Core https://core.ac.uk/download.pdf
- Nishant, K. (2012). Towards Serving User 2.0. *International journal of information dissemination and technology, 7* (1), 10-13.
- P, A. (2017). ICT in Higher Education :Opportunities and Challenges. *University News, 55* (34).
- Weiner, B.(1972*) An Attributional Theory of Achievement Motivation and Emotion* Psychological Review 1985, Vol. 92, No. 4, 548-573
- Watson, J. B. (1913).Psychology as the Behaviorist Views it**.** First published in *Psychological Review*, *20*, 158-177
- Watson, J. (1924a). *Behaviourism.* New York: W.W. Norton and Company
- Watson, J. (1966). *Behaviourism*. Chicago:Phoenix Books. (Originally Published in 1924.)
- Zimmer, C.(2021) The New Republic,Life's Edge :*The Search for What It Means to Be Alive*.https://newrepublic.com

Thesis

- Agamy, I. (2012). *Social Networking Software in Higher Education investigating the Influence of using different intraction levels of learners achievement and satisfaction*. (Doctoral Dessertation, Potsdam University).

- Cab1, E. (2018). The Impact of Flipped classroom Model On Students Academic Achievement. *International Review of Research in open andDistributed learning, 19* (3).

- Collete, J., & Memler. (2018). Effect of Flopped Classroom on student Academic Achievement and The Gender Gap in High school Physics.

- Marlowe, C. A. (2012). *The effect of Flipped Classroom on Student Achievement and Stress*. (Dessertation, , MONTANA State University).

- Pavanelli, R. (2018). The Flipped classroom :A Mixed Methods Study Of Academic Performance and Students Perception In EAP Writing Context. *nternational Journal Of Language and Linguistics, 5* (2).

- Renatamayergukova. (2013). Social Networks And Academic Achievement :Peer Effects with in Saopaulo's Public school system.

- S.k. (2016). Vidwan -A subject Expert Data Base and National Research Network inIndia: An Overview. *nternational Journal of Information Dissemination and Technology, 6* (1), 5-9.

- Saunders, R. M. (2014). *The Flipped classroom :its effect on Student Academic Achievement and critical thinking skills in higher school Mathematics.* (Doctoral Dessertation, Liberty university).

- Hammami, A. (2016). *ESL Teacher Profiles of ICT Integration of their classroom practices and assessment activities:A portrait viewed through the lens of someQuebec teachers'social representations*. (Doctoral Dessertation, University Sherbrooke).

- Jacobs, S. (2013). *The Effect Of student Response system on Student Academic Achievement in Mathematics*. (Doctoral Dessertation, University of Phonix).

- Koen, M. P. (2011). *Exploring Assessment For Learning in one Higher Education Classroom.* (Dessertation, Steuen University).

- Mitchell, V. (2013). *Departmentalized or Self –Contained: The Relationship Between Classroom Configuration And Student Achievement*. (Doctoral Dessertation, California State University).

BOOKS

- Ataki, C., Lewis, A., & Lock, A. (1986). *Mental Mirrors ,Metacognition in Social Knowledge and Communication* . Sage Publications.

- Bergmann, J., & Aaron, S. (2012). *Flip Your Classroom :Reach Every Student in Every Classroom Everyday*. USA:International Society for Teachnology in Education.

- Bossert, S. T. (1979). *Task and Social Relationships in Classrooms ,A Study of instructional organization and its consequences.* London: Cambridge University Press.

- Burden, P. R. (1999). *Classroom Management and Decipline , Methods to Facilitate cooperation And Instruction.* USA: Longman publishers.

- Corey, S. M., & Shukla, K. (1962). *Practical Classroom Research By Teachers, Classroom Experimentation to improve Teaching* . New Delhi.

- Dale, E. (1950). *Audio-Visual Methods in Teaching.* New York: Dryden Press.

- Donna-Lynn Forest-Pressley, T. W. (1984). *Cognition,Metacognition,and Reading.* New York, Heidelberg Tokyo: Springer-Verlag.

- Harris, D. (1988). *World Yearbook of Education 1988 -Education for the New Technologies.* New York: Kogan Page , London / Nichols Publishing.

- John, D., & Janet, M. (2009). *Metacognition.* Sage.

- Levin, J. R., & Allen, V. L. (1976). *Cognition Learning in Children Theories And Strategies.* San Francisco London : Academic Press NewYork .

- Mahesh, D. N. (2018). *Goal Orientation And Academic Achievement.* Darya ganj, New Delhi: A.P.H. Publishing Corporation.

- Mazzoni, G., & Nelson, T. O. (1998). *Metacognition and Cognitive Neuropsychology, Monitoring And Control Processes.* NewYork: Taylor And Francis Group.

- Mckenzie, G., & Tomaszewski, L. (2015). *Encyclopaedia of Qualitative Research Methods in Education And Educational Technology* (Vol. 2). Arcler Press.

- Osborne, C. W., & A.J.Trott, A. J. (1982/83). *International Yearbook of Educational And Instructional Technology* . New York: Kogan Page, London / Nichols Publishing Company.

- Rehage, K. j. (1985). *Learning And teaching The Ways of Knowing* . The University Of Chicago Press.

- Shaughnessy, M. F., & Vennemann, M. V. (2008). *Metacognition: A Recent Review of Research.* New York: Nova Science Publisher.inc. Schneider& Pressley, 1989

- Perfect, T. J.&Schwartz , B. L. (2002), Applied Metacognition , http://www.cambridge.org

- Schneider& Pressley, (1989) Metacognition and Cognitive Neuropsychology: Monitoring and Control Processes. Lawrance Erlbaum Associates,Inc.

- Springer, K. *Educational Research ,A contextual Approach.* Wiley , John Wiley & Sons, Inc.

- T.K., H. S. (2015). *Academic Achievement.* Darya ganj New Delhi: A.P.H. Publishing Corporation.