

BIO DATA

Name: Dr. (Mrs.) Shubhra Tiwari
Current Post: Research Associate at the School of Studies in Biotechnology
Date of Birth: 23/08/1982
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Qualification: M.Phil, Ph.D.

Educational Qualifications

Class	Board/University	Percentage	
M.Phil(Biotechnology)	Pt .R.S .University	80.3%	1 st position in merit
M.Sc.(Biotechnology)	Pt .R.S .University	77.4%	1 st position in merit (Gold Medalist)
B.Sc. (CBZ)	Pt. R .S. University	73.3%	1 st position in merit (Govt.D.B.girls autonomous college)
XII	M. P. Board	78.6%	
X	M.P. Board	78.6%	

Award: Young Scientist Award (Biotechnology) 2010

Research Paper Published: 10

Conference:
National: 08
International: 00

Experience: 3 years of research and teaching experience.

Book Published: “Green Gold Mine *Azolla*”
LAMBERT Academic Publishing, Germany
ISBN: 978-3-659-54782-9

List of Research papers

1. Tiwari K.L., Jadhav S.K. and **Tiwari S.** 2010 The effects of temperature variation in the bioethanol production process. *Bioprocessing Journal*. 9(1): 18-20.
2. Tiwari K.L., Jadhav S.K. and **Tiwari S.** 2011 Antibacterial studies of cave water. *Deccan Current Science* 4: 237-240.
3. K.L. Tiwari, S.K. Jadhav and **S. Tiwari** 2011 Studies of bioethanol from some carbohydrate sources by Gram Positive Bacteria. *Journal of Sustainable Energy and Environment* 2: 141-145.
4. **Shubhra Tiwari**, S.K.Jadhav and K.L.Tiwari 2012 Production of Bioethanol from “Jatropha oil cake”. *Researcher* 4(7):7-10.
5. Anshika Pandey, **Shubhra Tiwari**, K.L. Tiwari and S.K. Jadhav 2013 Bioconversion of lignocellulosic Azolla into bioethanol. *J. of applied Phytotechnology in Environmental Sanitation*. 2:59-64.
6. Esmil Beliya, **Shubhra Tiwari**, Shailesh Kumar Jadhav and Kishan Lal Tiwari 2013 De-oiled rice bran as a source of bioethanol. *Energy Exploration & Exploitation*. 31(5):771–782.
7. **Shubhra Tiwari**, S.K.Jadhav, K.L.Tiwari and Esmil 2013 Comparative study of bioethanol production from deoiled and oiled rice bran. *Research Journal of Biotechnology*. 8(9): 10-12.
8. **Shubhra Tiwari**, S. K. Jadhav and K.L. Tiwari 2013 Comparative study of bioethanol production from different carbohydrate sources. *Researcher*. 5 (12) 219-221.
9. **Shubhra Tiwari**, S. K. Jadhav, Mayuri Sharma and K.L. Tiwari 2014 Fermentation of waste fruits for bioethanol production. *Asian Journal of Biological Sciences*. 7(1): 30-34. DOI: 10.3923/ajbs.3034.
10. Anshika Pandey, **Shubhra Tiwari**, S. K. Jadhav and K.L. Tiwari 2014 Efficient microorganism for bioethanol production from lignocellulosic *Azolla*. *Research Journal of Environmental Sciences*. 8 (6): 350-355. DOI:10.3923/rjes.2014.350.355.