

BIODATA

DIVYA SHALINI AIND (M.Sc.)

Principal Investigator (WOS-A)
Department of Biotechnology
The Oxford College of Science
Bengaluru - 560102

MOBILE: +91 9945360109
E-mail: divaind31@gmail.com

Personal Details:

Name : DIVYA SHALINI AIND
Father's Name : Peter Aind
Mother's Name : Mary Aind
Date of Birth : 20.10.1987
Age : 29 years
Gender : Female
Educational : M.Sc.
Qualification

Education :

SI No.	Qualification	Board/ University	Year of Passing	Aggregate Percentage
1.	M.Sc Microbiology	Bangalore University	2011	70.25%
2.	B.Sc Biotechnology	Bangalore University	2009	72.5%
3.	12 th Std.	CBSE Board	2006	63.2%
4.	10 th Std.	CBSE Board	2004	73%

Achievements-

1. Recipient of a Research grant of 22 lakhs under Women Scientist Scheme – A, DST, New Delhi.

Work experience

Research-

1. Principal Investigator

Title: Increase in biomass and productivity of transgenic Stevia by overexpressing the Flowering Locus M, Terminal Flower 1 (TFL1) and down-regulating Flowering Locus T (FT).

Funding Agency: DST, Government of India

Scheme: Women Scientist Scheme (WOS-A)

Period: 3 years (2015 – 2018)

Approved Cost: Rs. 22 lakhs

2. Project Assistant

Title: *Regulation of flowering in Stevia expressing floral repressor genes FLC and TFL1*

Funding Agency: VGST, Department of IT, BT, S&T, Government of Karnataka

Scheme: SMYSR

Period: 2 years (2011 – 2013)

3. Project Assistant

Title: *Application of biofertilizer consortium to improve crop yield in legumes – a way to economically viable agriculture.*

Funding Agency: Karnataka Jnana Aayoga, Vidhana Soudha, Government of Karnataka

Scheme: Jnana Shodha, 2012

Period: 3 months (2012)

Technical:

Post: Associate

Tenure: July 2012- March 2013

Place: Ernst & Young Pvt. Ltd., Bangalore.

Nature of work: Data collection and manipulation in excel worksheet.

Training:

On-job Training on Immunotechnology.

Tenure: December 2007

Place: Sangene Institute, Bangalore.

Training Area: Immunological tests: ELISA test, Blood test, WIDAL test, dialysis.

Paper Publications:

1. R. Kavyashree, **Divya S Aind.** (2016). Dedifferentiation and Redifferentiation in *Stevia rebaudiana*, International Journal of Multidisciplinary Research Centre, Vol. II, Issue - 2, 11-16. **IF: 2.513.**
2. R. Kavyashree, **Divya S Aind.** (2013). High frequency multiplication of shoots using axillary buds for production of elite lines of *Stevia rebaudiana*, Advances in Bioscience and Biotechnology, Vol. 4, 781-784. **IF: 1.778.**

Paper Presented:

- Presented a research article in the Second National Symposium on Innovative Approaches and Modern Technologies for Crop Productivity, Food Safety and Environmental Sustainability, organized by Society for Applied Biotechnology, Thrichur, Kerala, November, 2012.
- Poster Presentation in National conference on Molecular Medicine and Nanobiotechnology, organized jointly by Sir M. Visvesvaraya Institute of Technology and Reva Institute of Science and Management (October 2010).

Seminars, symposium, workshops and conferences attended:

- National Seminar on Evolving Trends in Bioprocess Engineering, organized by Department of Biotechnology, Kristu Jayanti College (March 2010).
Place: Kristu Jayanti college, Bangalore.
- National conference on Molecular Medicine and Nanobiotechnology, organized jointly by Sir M. Visvesvaraya Institute of Technology and Reva Institute of Science and Management.(October 2010).
Place: NIMHANS, Bangalore.
- National Conference on Plant Diversity: Prospects and Problems of Conservation, organized by Department of Biotechnology, Kristu Jayanti College (October 2010).
Place: Kristu Jayanti College, Bangalore.
- Regional Symposium on Recent Advances in Medical Biotechnology, organized by Christ University, Bangalore, (January 2011).
Place: Christ University, Bangalore.
- Second National Symposium on Innovative Approaches and Modern Technologies For Crop Productivity, Food Safety and Environmental Sustainability, organized by Society for Applied Biotechnology, Tamil Nadu (November 2012).
Place: Thrissur, Kerala.
- 7th Annual KSTA Conference on Science, Technology and Productization – A means of Growth, organised by Karnataka Science & Technology and The Oxford College of Science, Bangalore,(February 2015)
Place: The Oxford College of Science, Bangalore.
- Attended 103rd Indian Science Congress on " Science and Technology for Indegenous Development in India" during 3rd - 7th January, 2016.
- Attended a workshop on Fluorescent Microscopy, Next Gen Sequencing, NMR etc. at the Institute of Excellence, Mysore University, Mysore from 14th March 2016- 18th March 2016.

References:

<p>Dr. R. Kavyashree Principal Head, Department of Biotechnology, The Oxford College of Sciences, Bangalore Mb.No. : 09886023272 e-mail: hodbiotechoxford@gmail.com</p>	<p>Dr. Deepa M.A. Assistant Professor Govt. Arts & Science College Dharmapuri Tamil Nadu – 636705 Mb. No. – 09742388294</p>
--	--

Declaration:

I hereby declare that all the statements made above are true, and correct to the best of my knowledge and belief.

Date: 17/08/2017

Place: Bangalore

Signature