

Curriculum Vitae

Name : Dr. Devyani Pandit (Ph. D.)

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Date of birth : 25th May 1965

Qualifications :

Degree	Board/ University	Year of passing	Subject/ field	Percent	Class
Ph.D.	S.N.D.T. Mumbai	Oct. 2007	Education	–	–
M.Phil.	University of Pune	August 2001	Education (Interdisciplinary)	'A' grade	First
M.Sc.	University of Pune	June 1987	Botany (Algae)	69.9	First
B. Sc.	University of Pune	June 1985	Botany	74.8	First (dist.)

A. Major Achievements

1. My paper has been published in a book '**Quality School Education for All**' presented in an International Conference – "**Universal Quality School Education**" (2007, New Delhi)
2. Conducted a workshop for teachers in the international conference "**Redesigning Pedagogy**" (June 2011, Singapore).
3. Keynote speaker in an educational event '**INDIJUNIOR**' (Nov 2013, Mumbai).
4. Principal Investigator of the Research project related to Teacher Training funded by Sir Ratan Tata Trust, Mumbai and Co-Investigator for the similar project project funded by NCERT.

5. Consultant / Core Team Member for Projects of MSCERT (Maharashtra State Council of Educational Research and Training).
6. Author of the Midterm Assessment Survey report of SSA (prepared for the State Government)

B. Trainings Conducted :

Lectures and workshops on 'Creativity and Creative problem solving' for 10,000+ primary, secondary school and college teachers, teacher trainers as well as for students, parents and Managers.

Topics of training included:

- a. Creativity and Innovation
- b. Interactive Pedagogy
- c. Blended Learning
- d. Use of ICT Tools
- e. Multiple Intelligence
- f. Leadership development
- g. Continuous and Comprehensive Evaluation
- h. Constructivist Classrooms
- i. Effective Online Teaching
- j. Value Education
- k. Developing Thinking skills in Science
- l. Know yourself (Personality)
- m. Training for Trainers
- n. Mind mapping

C. Work Experience :

1. Currently working as an Independent Consultant and trainer.

- a. Training Program in 'The Art of Creativity and Innovation, at MCCIA, Pune
- b. Induction Training to SP Pune University teachers on 'Mind Mapping'
- c. Teacher Training at Narmadalaya, Indore, MP (Res. Bharatitai Thakur)
- d. Teacher training and consultancy to GVM, Indore, MP (Res. Mrs Mahajan)
- e. Training on 'Personality and Effectiveness' to H.O.Ds. Fergusson College, Pune

2. Parul University, Vadodara, Gujarat

Position: Director – Teacher Training Program

Duration: 6th January 2020 – 13th November 20

Responsibilities: Capacity development of over 1200 teaching staff which included training, development and Evaluation and Monitoring.

3. Shantilal Muttha Foundation, Pune

Position: Director & Executive Council Member

Duration: March 2014 to June 2015

Responsibilities: Content/ Curriculum Design and Development for Value Education Programme running in 500 ZP schools in Beed district.

Quality Education with Whole School Approach in order to develop a Model Cluster in 13 schools in Maval Tahsil in Pune.

4. Independent Consultant, trainer, and Researcher in Education

Duration: June 15- Dec.19, Aug. 2012 till Feb.14 and May 03 – Aug. 2010.

- a. Core team member for preparation of training modules for Principals as a part of RMSA (Rashtriya Madhyamik Shiksha Abhiyan) and delivering training to 500 Resource Persons at the State level (SCERT).
- b. Expert faculty for Resource person training to Principals of Rayat Shikshan Sanstha.
- c. Educational consultant for quality enhancement in 4 schools of MVPM Trust, Pune.

5. Core Education and Technologies, Mumbai

Position: General Manager - (Academics)

Duration: December 2011 till 30th August 2012.

Responsibilities: e-Assessment, School development Program

6. ZEE Learn Ltd. Mumbai

Position: Senior Manager (Academics)

Duration: Sept. 2010 to November 2011).

Responsibilities: Preparing e-content for students, Teacher Training and Continuous Comprehensive Evaluation (CCE) handbook for teachers.

D. Projects completed as Independent Consultant / Researcher

a. **Project Title:** Development of a Replicable Model for Enhancing Creative Thinking in School Classrooms' **funded by Sir Ratan Tata Trust, Mumbai** in collaboration with Jnana Prabodhini, Pune.

Duration: July 09 – July 10.

Position: **Principal Investigator**

Scope: The study was conducted in 20 MNC and 5 private aided schools wherein 20 CRCs were given training who in turn trained 60 teachers for classroom intervention.

b. **Project Title:** Content Enrichment in Mathematics'.

Position: **Key Resource Person**

Scope: Development of training material in MSCERT's (Maharashtra State Council of Educational Research and Training) State level teacher training program.

c. **Project Title:** Continuous & Comprehensive Evaluation (CCE)

Position: **Core Team Member**

Scope: Defining policies and the New System of Evaluation and Designing Teacher Training Manual at the State Level (MSCERT) on the principles of Right to Education

d. **Project Title:** Source Book Continuous & Comprehensive Evaluation

Position: **Project Leader**

Scope: 'Source Book Implementation pilot project' of SCERT (Government of Maharashtra) undertaken to develop activity based learning and Continuous comprehensive evaluation framework for the state (Aug.09 – April 10).

e. **Project Title:** Preparation of the State level Mid-term Assessment Survey Report.

Position: **Report writer**

Scope: Preparation of the **State level Mid-term Assessment Survey Report** for 35 districts of Maharashtra for SCERT (State Council for Educational Research and Training, Maharashtra)as a part of Sarva Shiksha Abhiyan.

f. **Project Title:** Development of training programme for enhancing creativity and scholastic achievement of underserved students through innovative teaching (A

postdoctoral independent research financed by State Council for Educational Research and Training, Maharashtra (**MSCERT**)

Position: Principal Investigator

Scope Conducted in six Pune Municipal Corporation Schools. (Nov. 08 to May 09).

g. Project Title: A survey about **students with learning difficulties and underachievement and role of schools.**

Position: Principal investigator

Scope: A **research project** was undertaken in collaboration with Morris Trust, Pune, to find out the qualitative and quantitative data and report writing (Dec. 08 to May 09).

h. Project Title: External Evaluation and Monitoring of Sarva Shiksha Abhiyan

Position: Coordinator (with S.N.D.T. College of Education, Pune)

Scope **Coordination of data collection** in 14 districts of Maharashtra and two districts in Goa as well as report writing (2006-08).

i. Ph.D. in Education (2004-07) from S.N.D.T. University, Mumbai.

The topic of the thesis: Development of an intervention programme in creative teaching for students of standard VII.

Scope: 'To design, implement and study the effectiveness of an intervention program in creative teaching on content based and general creativity of students through teacher training in English and Marathi medium school.'

j. Children's Science Movement presided by Dr. V.G.Bhide, (former Vice-Chancellor, University of Pune, India).

Position: Coordinator / Convener for Innovative Ideas Program

k. "Sparsh" - Pune Educational Division of Seed InfoTech Ltd., in association with Wipro
- Applying Thoughts in Schools.

Position: Faculty for Teacher Training Programs

l. Educational Initiative - Ahmedabad

Position : Expert for the School Audit Program in Rajkot.

m. S.N.D.T. University for P.G. Home Science Students

Position: Visiting Faculty

Scope: Teaching Research Methodology.

7. Jnana Prabodhini (Pune internationally well known for its contribution in the field of Education and Psychology)

Duration: 1992-2003.

Position: Worked in following various capacities

- a. As '**Co-investigator**' on a **project titled as 'Total Quality Teaching'** which was financially assisted by N.C.E.R.T., New Delhi. Handled administrative as well as academic responsibility for the fieldwork and the intervention programs.
- b. As '**Research Coordinator**' in the Social-Educational Research Project Centre.
Was responsible for the academic and administrative coordination of various projects in Education, Rural Development, Health etc. Initiated the process of the 20 years scenario writing of Jnana **Prabodhini Samshodhan Sanstha** and presented the broader perspective for the same with some significant and novel ideas. Assisted in the preparation of Annual Reports.
- c. **Pursued M.Phil. Degree from Indian Institute of Education, Pune**, on the topic '**Creativity of Science Teachers and Their Attitude towards Facilitating Creativity among Students.**'
Developed instruments for measuring creativity of teachers and their attitude towards facilitating creativity among students.
- d. **Worked as a Research Assistant in Jnana Prabodhini's Institute of Psychology, Pune** on the following projects ;
 - i. Developing Thinking Skills in Science through Training in Creativity (for Students of Standard VII). The same research paper has been published at the state level.
 - ii. Analysis of the NCERT science textbook on the basis of Guilford's Structure of Intellect Model (which defines 120 intellectual abilities).
 - iii. Development of comprehensive test for measuring various intellectual abilities in science for students of class IX.
- e. **Worked in Jnana Prabodhini Prashala** (A school for intellectually gifted students) as a teacher;
 1. Teaching science
 2. Training in creativity in science
 3. Guidance in the projects presented at 'Children's National Science Congress'.
The projects were **selected at the national level** for four consecutive years.
One of the projects received an award from C.S.I.R.

8. **Worked as Teacher in Mount View High School, Dehradun, U.P.,** from August 88- May 89.
9. **Worked as Teacher in Uran Education Society's High School, Uran, Maharashtra,** from Sept. 87-May 88.

E. Professional Development

- Participated in the workshops on:
 1. Training in Creativity
 2. Workshop on Successful Innovations
 3. Workshop on Creative Problem Solving
 4. Training for Trainers
 5. Research Methodology
 6. Writing Research Proposals
 7. Qualitative Research Methods

F. Presentation and publication of Research Papers at the State, National and International level:

1. Presented a paper in an International Conference, Universal Quality School Education (2007, New Delhi).
2. Conducted a workshop for teachers in the international conference, Redesigning Pedagogy (June 2011, Singapore).
3. Presented a paper on 'Developing thinking skills in Science' in the National Teachers Science Congress, Bhopal, 2003.

G. Publications

1. **A Replicable Model for Enhancing Creativity in Classrooms** (2009) in Marmar Mukhopadyay (Chief Editor) Quality School Education for All . ETMA : New Delhi.
2. **'Brainstorming in the Classroom' - (October 07). Teacher Plus', Hyderabad**
3. **'You can be More Creative' - (October 09) Diwali Issue of Chhatra Prabodhan. Jnana Prabodhini, Pune .**