

# PROFILE

**Name & Designation** : **Dr. Laya A B**  
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## Academic Profile

- **Ph. D.** Mahatma Gandhi University, 2017  
*Major Area of Emphasis:* Education  
Title: Developing a Techno-Pedagogy Based Instructional Package for Enhancing certain Multimedia Skills of Teacher Educands at Secondary Level
- **M.Ed.** Mahatma Gandhi University, 2007  
*Major Area of Emphasis:* Teacher Education, Techniques of Evaluation & Test Construction
- **DIM CDIT-** Kerala.  
*Major Area of Emphasis:* Multimedia
- **B.Ed.** Mahatma Gandhi University, 2005  
*Major Area of Emphasis:* Physical Science Education
- **M.Sc. Physics** Mahatma Gandhi University, 2004  
*Major Area of Emphasis:* Physics
- University Grants Commission, **National Eligibility Test** for Lectureship in Education (UGC NET) 2006
- Government of Kerala, **State Eligibility Test (SET)** in Physics, 2006

## **Profile Description**

Dr. Laya A. B. has about 15 years of work experience in academics. She received her Doctorate in Education from Mahatma Gandhi University, Kottayam. Prior to her present assignment, she worked as HSST at SNM Higher Secondary School, Moothakunnam. She has completed her M.Ed. & M.Sc. from Mahatma Gandhi University, Kottayam. Her areas of research and teaching interests include Teacher Education, Educational Technology, Educational Philosophy and Educational Psychology. She has presented papers at many national and international conferences and has several publications in Journals and edited books. She has published a book of poems entitled “Nanayan Maranna Mazhathullikkal”

## **Professional Services Rendered**

- Member, Panel for Question Bank Setting for B.Ed. Examinations, Mahatma Gandhi University, Kottayam
- Chief Examiner, B. Ed. Examinations, Mahatma Gandhi University, Kottayam
- Member, B. Ed. Practical Examinations, Mahatma Gandhi University, Kottayam
- Examiner, M.Ed. Dissertation Valuation, University of Kerala, Thiruvananthapuram
- Resource Person for UGC NET Examination Coaching
- Resource Person for Training Programme for Teachers
- Resource Person for the Workshop on Video Making and Technology Based Education
- Coordinator of Two Day National Seminar on Academic Research Practices In Higher Education: Multidisciplinary Perspectives in NEP jointly organized by SNM Training College, Moothakunnam and Society of Innovative Researchers and Academicians(SIRA), in Collaboration with UGC-HRDC, Thiruvananthapuram on 20th and 21st October 2022.
- Coordinator of National Conference on NEP 2020 : TOWARDS A SELF – RELIANT INDIA organized by SNM Training College, Moothakunnam in collaboration with Kerala State Higher Education Council, Thiruvananthapuram; Council for Teacher Education Foundation (CTEF) Kerala and Council for Educational Administration And Management (CEAM) Kerala.
- NAAC Coordinator, SNM Training College, Moothakunnam

**Teaching Experience:** Total of 15 years

### **Areas of Specialisation**

- **Educational Philosophy**
- **Educational Psychology**

- **Educational Technology**

### **Research Guidance**

- Guided project works at B. Ed. Level.
- Guided dissertations at M. Ed. Level

### **Completed Research Projects**

- Principal Investigator, UGC Minor Research Project entitled EFFECTIVENESS OF VIDEO CONTENT MANAGEMENT TRAINING PROGRAMME ON TECHNOLOGY MEDIATED TEACHING AMONG B.Ed. TEACHER TRAINEES.

Total Outlay- Rs. 75,000

**Books Published** : 1

**Publications in Journals** : 5

**Chapters in Edited Books** : 3

**Articles in Seminar Proceedings** : 7

**Paper Presentations in International Seminars** : 3

**Paper Presentations in National Seminars** : 9

### **Invited Lectures**

- Chaired a Paper Presentation Session in Three Day International Virtual Conference on NUANCES IN SOCIAL SCIENCE RESEARCH METHODOLOGY, ACADEMIC WRITING, AND REFERENCE MANAGEMENT: AN EXPLORATION organised by Research Cell , St. Joseph College of Teacher Education for Women, Ernakulam ; The Kerala State Higher Education Council, Thiruvananthapuram, Kerala ;Mar Theophilus Training College, Thiruvananthapuram, Kerala ;St. Ann's College of Education (Autonomous), Secunderabad, Telangana ; Holy Cross College, Agartala, West Tripura ; Bosco College of Teacher Education, Dimapur, Nagaland on 17-19 APRIL 2023 .
- Chaired a session in International Multidisciplinary Conference on “ Remodelling Startegies and Poilicies for Future Ready Learning” organized by SNM Training College, Moothakunnam & Council for Teacher Eduaction Federation, Kerala Chapter in collaboration with Kerala Higher Education Council, Thiruvananthapuram conducted on March 10 th , 12 th & 13 th 2021..

- Resource Person for UGC NET Examination on Teaching Aptitude conducted by University Employment Information and Guidance Bureau, Mahatma Gandhi University, Kottayam
- Resource Person, Training Programme for teachers of Bharatheeya Vidyanikethan, Ernakulam District. Topics- Effective Classroom Strategies Inculcating Technology, Behaviour Problems of Children
- Resource Person for the theme presentation titled ‘ Soft Skils for Smart Life skills’ in the seminar organised by Carmel Forum-Session XVII on 27th October 2022 at Mount Carmel College of Teacher Education, Kottayam.
- Resource Person for the theme presentation titled ‘ 21<sup>st</sup> century skills’ in the seminar organised on 18/06/2022 by SNM Private Industrial Training Institute Moothakunnam.
- Resource Person for the theme presentation titled ‘ Swapnam Lakshyam Jeevitham’ in the seminar organised on 10/05/2022 by SNMHSS Moothakunnam as part of the Summer camp
- Resource Person for the theme presentation titled ‘ Swathanthrathinte 75 varshavum Sthree Samoothavum’ in the seminar of Parur assembly Constituency organised on 08/03/2022 by Kerala State Youth welfare Board Moothakunnam at Vadakkekara Grama Panchayath Hall.
- Resource Person for the theme presentation titled ‘ Positive Living through Emotional Intelligence ’ in the seminar organised on 22/02/2022 by Department of Commerce, SNM College , Maliankara.
- Resource Person for the theme presentation titled ‘ Mathru Bhashayum Manushanum’ in the seminar organised on 21/02/2022 by Literary Club of SNM Training College, Moothakunnam.
- Resource Person for webinar on ‘ Communication skills’ conducted as part of the Extension activity for school students, “ Arike” Programme organised by SNM Training College, Moothakunnam.
- Resource Person for the topic on ‘ Universal Human Values’ conducted as part of the Student Induction Programme organised by SNM Polytechnic College, Maliankara on 12/10/2022.
- Inaugurated and gave Key Note Address to International day celebrations conducted on 8th September 2021, organised by Anti- Narcotic Club, St. Joseph college of Teacher Education for Women Ernakulam
- Inaugurated and gave Key Note Address to the programme conducted as part of Vayanadhinam on 19th June 2021, organised by St. Xaviers HSS, Idukki through online mode.

- Inaugurated and gave Key Note Address to the programme conducted as part of Vayanadhinam on 19th June 2021, organised by NSS unit 357 of SNMHSS Moothakunnam.
- Resource Person for the theme presentation titled ‘ Celebrating Childhood’ in the seminar organised on 23/03/2021 by BRC Kodungalloor.
- Resource Person for the Camp of NSS Volunteers and had presented the theme titled ‘ Stress Management-:Tips and Techniques’ on 03-08-2020, organised by NSS unit 357 of SNMHSS Moothakunnam.
- Acted as a Judge in the project presentation done as part of Shasthrapatham Project organised by BRC Kodungalloor.
- Resource Person for the theme presentation titled ‘ A World of Illuminations’ in the webinar organised as part of Shasthrapatham Project by BRC Kodungalloor on 28/10/2020.
- Resource Person for the Workshop on Video Making on 09-11-2020, organised by Calicut University Teacher Education Centre, Chalakudy.
- Resource Person for the session for High school students on the topic ‘ Key to Success’ organised by Govt. Higher Secondary School, Puthiyakavu on 21/11/2019.
- Inaugurated and gave Key Note Address to the programme conducted as part of Language Club Inauguration and Mother Tongue Day on 30<sup>th</sup> July 2019, organised by Adi Sankara Training College, Kalady.
- Resource Person in a one day seminar on Effective Classroom Strategies Inculcating Technology on 20th May 2014 conducted by Bharatheeya Vidyanikethan Ernakulam district Vyasa Vidhyanikethan Perumbavoor.

### **Professional Training**

- Ten Day Online Faculty Development Programme on Hands on Training on Moodle Administration conducted by the Internal Quality Assurance Cell in association with e-teaching assistance Cell of SNM College, Maliankara from 17th to 26th August 2020.
- One Week Online Short-Term Faculty Development Programme on Pedagogical and E-learning Tools for Teaching organised by Sanatana Dharma College, Alappuzha in collaboration with the Kerala State Higher Education Council from 04th to 10th August 2020.
- Attended UGC sponsored online Refresher course in Women’s Studies and Women Empowerment conducted by the UGC – Academic staff college, University of Kerala, Trivandrum from 02-12-2020 to 15-12-2020

- Attended UGC sponsored Refresher course in Education and Teaching Methods conducted by UGC-Academic Staff College, University of Kerala, Trivandrum from 07-03-2018 to 27-03-2018 & obtained Grade A.
- Attended the Refresher course in Environmental studies (Interdisciplinary) conducted by the UGC – Academic staff college from 05-06-2013 to 25-06-2013
- Attended UGC sponsored orientation programme (IT oriented) conducted by UGC-Academic Staff College, University of Kerala, Kariavattam from 11-10-2011 to 07-11-2011 & obtained Grade A.
- Attended the Community Sensitization Programme on ‘Cybergogy: Learn, relearn & Unlearn’ under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), Centre for Curriculum Research Policy and Educational Development (CCRPED) organised by school of education, central University of Kerala on 5<sup>th</sup>, 6<sup>th</sup> and 7<sup>th</sup> December 2019 at St.Xavier’s College for Women, Aluva, Ernakulam
- Short term course on Research methodology and statistics at IASE,Thrissur sponsored by Directorate of collegiate education, Govt of Kerala from 12th to 18th Nov 2019.
- Attended 10 days ICSSR sponsored Research Methodology Course for PhD students in Social Science at Rajagiri College of Social Sciences, Kalamassery, Cochin from 25<sup>th</sup> Febuary to 5<sup>th</sup> March 2016.
- Attended Workshop on Core course of Revised two year BEd Curriculum 2015 at St Joseph Training College Mannanam organized by All Kerala Training College Teachers’ Association on 20th January 2016.
- Attended Workshop on Core course of Revised two year BEd Curriculum 2015 at St Joseph Training College Mannanam organized by All Kerala Training College Teachers’ Association on 3rd October 2015.
- Participated in the Two Day Workshop on “Revisiting Educational Research methodology and statistics” conducted on 27th and 28th March 2014 .
- Participated in UGC sponsored 5 days national workshop on E-content development for Teacher Educators organized by IQAC, Govt. College of Teacher Education,Thycad, Trivandrum from 10<sup>th</sup> to 14<sup>th</sup> October 2014.
- Attended the two day orientation programme A Gamut of Articulation to the felt issues and the paradigmatic shifts of recharging teachers at M Ed degree level organized by the school of pedagogical sciences, Mahatma Gandhi University, on 3rd and 4th May 2012.
- Participated in a two day training programme conducted by at S N M Training College, Moothakunnam as a part of Extension activity on Identification and Management of learning disabled on July 1st and 2nd 2011.

- Participated in the two day training programme on “ E-learning Technologies” organized by i-CAT Cochin on 23rd & 24th September 2011 at IGNOU programme study centre (IRS computers-Thrissur).

### **Professional Association Affiliations**

- Life Member, All Kerala Training College Teachers Association (AKTCTA)
- Life member, Council for Teacher Education Foundation (CTEF)
- Life member , All India Educational Research Association (AIEAR)
- Life Member SIRA ( Society of Innovative Researchers and Academicians)