


## Krishnasamy College of Education for Women, Puducherry

### Faculty Proforma

<b>Name</b>	Dr. K. Anand	
<b>Qualification</b>	M.Sc. M.Phil(Physics), M.Ed., Ph.D (Edn), NET(Edn)	
<b>Other Qualification</b>	D.S. Engg., & DHN Engg	
<b>Designation</b>	Assistant Professor	
<b>Email</b>	<a href="mailto:anandkmax@gmail.com">anandkmax@gmail.com</a>	
<b>Mobile</b>	9894133248,	
<b>Residential Address</b>	No. 12, 4 <sup>th</sup> Cross, Kamarajar Nagar, Ariyankuppam, Puducherry - 605007	
<b>Blood Group</b>	A1B +ve	
<b>COVID Vaccinated</b>	Dose _I and II_	
<b>Experience :College</b> :	10 Years	
<b>School :</b>	2 Years	
<b>Subject Specialization</b>	General Physics, Education, Neuro-Cognition, Pedagogy of Science Environmental Education	

#### I. Educational Qualification (10<sup>th</sup> standard onwards)

Examination	Board	Month & year of Passing	Class Division
SSLC/Matric or Equivalent	Tamil Nadu State Board	March 2000	I Class
PUC /+2(HSC) or Equivalent	Tamil Nadu State Board	March 2002	I Class
Diploma in Soft. Engg.,	Miracle Computer Education Pvt. Ltd., Puducherry	October 2009	A-Grade
Diploma in H.N.Engg.,	Miracle Computer Education Pvt. Ltd., Puducherry	June 2009	A-Grade

#### II. Educational Qualification (UG degree onwards)

Degree	Subject of specialization	University / Institute	year of Passing	Class Division
UG	B.Sc. Physics	Bishop Heber College (Autonomous)	2005	I- Class
UG B.Ed.,	B.Ed., Physical Science	Alpha College of Education, Pondicherry University	2010	I- Class

PG	M.Sc. Physics	Bishop Heber College (Autonomous)	2007	I- Class
PG M.Ed.,	M.Ed., Education	Pondicherry University	2011	I- Class
M.Phil	Physics	PRIST University	2010	I- Class with Distinction
PhD	Education	Pondicherry University	2019	I- Class

### III. Educational Qualification (Certified & other Refresher Course – Minimum 21 days)

Name of the program	Subject	University / Institute	year of Passing	Class Division
Pedagogical Innovations and Research Methodology	Education	ARPIT -Swayam	Jan 2020	I- Class
Teacher and Teaching in Higher Education	Education	ARPIT -Swayam	Dec 2019	I- Class
Scholarship Updates Linked Professional Training(SCULPT)	Education	Faculty of Allied Health Science, Sri Balaji Vidyapeeth Deemed to be University, Puducherry	June 2020 – June 2021	Outstanding

### IV. Other Qualification (NET /SLET /TET /CTET)

Name of the Examination	Examining body	Subject	Reg. Number	Year of Passing
NET	UGC	Education	36090022	2011
CTET	CTET-NDA	Science	04701666	2015

### V. Academic Experience as on date

S.No	Name of Institution	Year of Experience				Any other designation
		As a Teacher		As an Assistant Professor		
		From	To	From	To	
1	Women's Polytechnic College, Lawspet, Puducherry			July 2007	Sep 2007	Guest Lecturer in Physics
2	Wiseman Higher Secondary School- Velrampet, Puducherry	31.07.2010	01.05.2010			Postgraduate and TG Teacher in Physics
3.	Wiseman Higher Secondary School-	13.06.2011	08.07.2013			Postgraduate and TG

	Velrampet, Puducherry					Teacher in Physics
4	Krishnasamy College of Education for Women – Puducherry			10.07.2013	Till date	Assistant Professor (Physical Science) and Physics

#### VI. Industrial Experience

S.No	Name of the organization	Nature of work	Period (from - to)	No of years
1	Food Drug Corporation, Mumbai	Sales Representative	2006	2 Month

#### VII. Research Publication (if any)

a) Journals:

National : \_\_5\_\_ International : \_\_\_\_2\_\_\_\_

b) Books:

Books: \_\_\_\_\_ Chapters : \_\_\_\_10\_\_\_\_

#### VIII. Seminars / Workshop /Conference attend:

a) As resource person: National : \_\_6\_\_ International : \_\_\_\_\_

b) As Presenter: National : \_\_17\_\_ International : \_\_\_\_2\_\_\_\_

a) As participants: National : \_\_> 21\_\_ International : \_\_\_\_>5\_\_\_\_

#### IX. Patents / Awards (if Any) - Nil

#### X. No. of Research supervised:

M. Phil : Nil

Ph.D : Nil

Project : NCW - twice

#### XI. Other relevant information

More than 20 online program attended for Professional improvement (Education)

## Details of Research Publication

### a) Dissertation (if any):

Sl. No.	Degree & subject	Title	University/ institution	Submitted date	Any other details
1	Ph.D., Education	Neuro-Cognitive Strategy Application on Developing Survival Skills among B.Ed., Student-teachers in Teaching-Learning Process.	School of Education, Pondicherry University	Dec 2019	
2	M.Ed.,	Correlates of Health Status, Intelligence and Academic Achievement of High Achievers of High School Students	School of Education, Pondicherry University	May 2011	
3	M.Phil., Physics	Synthesis, XRD and Magnetic Studies on $Cu_x Fe_{(3-x)} O_4$ Mixed Spinel Ferrite.	PRIST University, Thanjavur	May 2010	Distinction

### b) Journals: National

Anand, K. (2015). Correlates of Academic Achievement of high achievers of high school students and their health status. *Indian Streams Research Journal*, 5(8), 1–5. <https://doi.org/10.9780/22307850> (ISSN: 2230-7850) [IF: 3.156]

Anand, K. (2015). Correlates of Health Status and Intelligence of High Achievers of High School Students. *Global Journal for Research Analysis*, 4(9), 206–208. Retrieved from [https://www.worldwidejournals.com/global-journal-for-research-analysis-GJRA/fileview/September\\_2015\\_1442231284\\_\\_74.pdf](https://www.worldwidejournals.com/global-journal-for-research-analysis-GJRA/fileview/September_2015_1442231284__74.pdf) (ISSN: 2277-8160) [IF: 3.1248]

Anand, K., & Chellamani, K. (2017). Reflective Practices in Digital Scenario. *Journal of Innovation in Education and Psychology*, 06(10), 29–33. (ISSN: 2249-1481)

Anand, K., & Chellamani, K. (2019). Identifying the relationship between B.Ed., Students' awareness on their survival skills and their achievement in the course paper. *Review of Research*, 8(6), 42–45. Retrieved from <http://oldror.lbp.world/UploadedData/7866.pdf> (ISSN: 2249-894x) [IF: 5.7631]

Anand, K., & Chellamani, K. (2019). Survival Skills: Pedagogy for 21st Century Learners. *Journal of Community Guidance & Research*, 36(01), 141–160. (ISSN: 0970-1346)

Anand, K.. (2020). Identifying B.Ed. Student-Teachers' Prior Knowledge in course Paper and their Academic Achievement. *Sri Sarada Journal of Frontiers of Knowledge*, 09(01), 15–21. (ISSN: 2277-3398)

## International

Anand, K. (2019). The Strategies in Constructivism: Understanding Learning and Teaching for Sustainable Development. *ZENITH International Journal of Multidisciplinary Research*, 9(6), 336–345. Retrieved from [http://zenithresearch.org.in/images/stories/pdf/2019/JUNE/ZIJMR/31\\_zijmr\\_vol9\\_issue\\_6\\_june\\_2019.pdf](http://zenithresearch.org.in/images/stories/pdf/2019/JUNE/ZIJMR/31_zijmr_vol9_issue_6_june_2019.pdf) (ISSN:2231-5780) [IF: 6.479]

### c) Book chapter:

Anand K. (2020). National Curriculum Framework 2005: Policies, Focus and Practices. In *Introduction to Education studies* (p. 99-110). Hyderabad: Neelkamal Publication. (ISBN: 978-93-88016-63-6)

Anand K & Chellamani, K. (2021). Pedagogical Challenges and Neurocognition in Education for the 21<sup>st</sup> century. In *Neuro-Systemic Applications in Learning* (p. 538). Switzerland: **Springer International Publishing**. (ISBN: 978-3-030-72400-9) DOI: 10.1007/978-3-030-72400-9

### d) Monograph/ Proceedings in Conference/workshop/seminar: (10 in number)

Anand, K., Manjula, M., & Chitra, B. (2016). Pedagogy of Online Teaching and Learning. In *National Conference on Teacher Education through partnerships & Collaborative Learning Communities*, (April 06), pp 277–279. Perambalur, India: Dhanalakshmi Srinivasan College of Education. ISBN: 978-93-5001-497-4

Anand, K., & Chellamani, K. (2017). Teaching in the Modern Era: Leveraged Classroom with High-Tech ICT Devices. In *National Conference on Technology-Enabled Learning & Leading*, (Feb 25), pp 36–38. Karaikal, India: Sri Venkateswara College of Education. ISBN: 978-81-933361-1-3

Anand, K., & Chellamani, K. (2018). Reflection: Constructivist Approach in Learning. In *National Seminar on Educational Neuroscience: A quantum Leap towards Reshaping Global Knowledge and skills* (Jan. 30-31), pp 110–116. Chennai, India: Meston College of Education. ISBN: 978-81-928689-2-9 (UGC Sponsored)

Chellamani, K., & Anand, K. (2018). Future Citizens, Learning and Research in Classrooms. In *Capacity Building workshop on Enrich the Researcher*, (Sep. 11-20), pp 4–6. Puducherry, India: School of Education, Pondicherry University. ISBN: 978-81-9383-071-0 (ICSSR Sponsored)

Anand, K., & Manjula, M. (2019). Information Literacy Skill: The need for Digital Age Teachers. In *National Seminar on Empowering India through Digital Literacy* (April 12-13) pp 461–465. Chidambaram, India: Department of Education, Annamalai University. ISBN: 978-0-359-57229-8 (ICSSR Sponsored)

- Anand, K. (2019). Flipped Classroom Instructional Strategy: A Way to Integrate Social Media in Education. *Proceedings of the CIETR National Conference on Integration of Social Media into Education*, (July 25-26), pp 221–224. Chidambaram, India: Department of Education, Annamalai University. ISBN: 978-93-5361-301-3
- Anand, K. (2019). Self-Evaluation of the learner(TAP): Developing Metacognition and Academic Performance. In *National Seminar on Innovative Pedagogical Strategies*, (Aug. 24), pp 1–8. Mayiladuthurai, India: Good Samaritan College of Education. ISBN: 978-93-5382-769-4
- Anand, K. (2018). Mobile-Tech: A supportive Technology for Inclusive Classrooms. In *International Conference on E-learning Technologies for Inclusive Classrooms* (July 02) pp 9–12. Coimbatore: Michael Job Memorial College of Education. ISBN: 978-93-87862-43-2
- Anand, K., & Chellamani, K. (2019). Neuro-Cognitive Application Strategy (NCAS): Towards Developing survival skills among B.Ed., Student-Teachers. In *International Conference on Cognitive, Psychological and Behavioural Perspectives in Education* (July 11-12), pp 1–7. Karaikudi, India: College of Education, Alagappa University. ISBN: 978-93-88398-94-7

## **Participation in other activities and extension work**

### **e) Participation (presented article) in Conference/workshop/seminar:**

- Anand, K. (2010, Oct 29). Professional qualities and competency of an effective teacher. *Paper presented at National conference on Character-Based Teacher Education(CBTE)*. Alagappa University, Karaikudi, India.
- Anand, K. (2014, April 12). Please think! These kinds of experience if you met! Search always a good thing. *Paper presented at National Seminar on Inculcation of Values among college students*. Krishnasamy College of Education for Women, Puducherry, India.
- Anand, K. (2015, April 23). Project: Innovative Method -Learning through ‘Creation of E-Posters’. *Presented at Workshop on Innovative practices in Teacher Education; Reflections from NCFTE, 2009*. School of Education, Pondicherry University, Puducherry, India.
- Anand, K. (2015, March 26). Achieving Coveted Clean India through Extension Activities. *Paper Presented at National Seminar on Achieving sustainable clean India through Education*. Krishnasamy College of Education for Women, Puducherry, India.
- Anand, K. (2016, March 04). Integrating Volunteerism into Community Disaster Risk Reduction. *Paper presented at National Seminar on Youth Organisation for Disaster Management*. Krishnasamy College of Education for Women, Puducherry, India.

Anand, K. (2016, March 18-19). The Strategies of ICT For Active Learning and Teaching. *Paper presented at Conference on Empowering Teacher Education and its vision by 2020*. CK College of Education, Cuddalore, India.

Anand, K. (2016, March 26). Teaching & Learning with New Technologies and Technological Tools. *Paper presented at National Seminar on Innovative Pedagogy and effective Teaching*. Siga College of Education, Villupuram, India.

Anand, K. (2017, March 31). Reflective Practices in Digital Scenario. *Paper presented at National Seminar on Education in the Digital World*. Krishnasamy College of Education for Women, Puducherry, India.

Anand, K. (2018, March 09). Employability skills of the pre-service teacher: A Reflective analysis. *Paper presented at National Seminar on Skills in Education and Employability*. Krishnasamy College of Education for Women, Puducherry, India.

Anand, K. (2019, April 23). The Strategies in constructivism understanding learning and teaching for sustainable development. *Paper presented at National Seminar on Sustainable Development of students and teacher and teacher through Constructivism approach*. Krishnasamy College of Education for Women, Puducherry, India.

**f) Participation (presented article) in Webinars:**

Sl. No.	Title	Name of the institution and place	Date, Month and Year	Webinars
1	AISECT Induction program	AISECT	12.5.2020	Webinar
2	DIGITAL WELL BEING FOR ONLINE LEARNING AND TEACHING -	Krishnasamy College of Education for Women, Manapattu	4th May, 2021	National Webinar
3	PEDAGOGY DURING LOCKDOWN PERIOD	Krishnasamy College of Education for Women, Manapattu	- 21st May 2021	National Webinar
4	CREATION OF INTERACTIVE E-BOOK" -	Krishnasamy College of Education for Women, Manapattu	15th June 2021	National Webinar
5	ADAPTING INEVITABLE CHANGES IN EDUCATION SECTOR	Krishnasamy College of Education for Women, Manapattu	- 23 June 2021	National Webinar

**g) Program organized**

Sl. No.	Name of the Programme	Position Held	Name of the institution and Place	Year
1	Community Living Camp	One of the Co-ordinators	Krishnasamy College of Education for Women, Manapattu	2014-2020
2	Training –cum- workshop on smart Board	Co-ordinator	Krishnasamy Matric Hr.Sec.School	2014

3	National Seminar on “Inculcation of Values among college students”	Organizing secretary	Krishnasamy College of Education for Women, Manapattu	2014
4	National Seminar on “Achieving sustainable clean India through Education”	Co-ordinator	Krishnasamy College of Education for Women, Manapattu	2015
5	National Seminar on “Youth Organisation for Disaster Management (YODM)”	Organizing secretary	Krishnasamy College of Education for Women, Manapattu	Mar. 2016
6	National Seminar on “Education in the Digital World”	Organizing secretary	Krishnasamy College of Education for Women, Manapattu	Mar. 2017
7	National Seminar on “Skills in Education and Employability”	Organizing secretary	Krishnasamy College of Education for Women, Manapattu	Mar. 2018
8	National Seminar on “Sustainable Development of students and teacher and teacher through Constructivism approach”	Co-ordinator	Krishnasamy College of Education for Women, Manapattu	April 2019
9	NCW – Project	Co-ordinator	Krishnasamy College of Education for Women, Manapattu and funded by National commission for women, New delhi	Feb 2020
10	CREATION OF INTERACTIVE E-BOOK (Online)	Webinar Director	Krishnasamy College of Education for Women, Manapattu	15th June 2021

#### h) Extension work: academic Positions Held / Professional Experiences

Sl. No.	Name of the Programme	Position Held	Place	Year
1	National science Day Celebration (Science Fair)	Guide teacher	Indian science congress association Pondicherry university chapter & Pondicherry science forum	Feb. 2013
2	District level science children’s Science congress 2013	Judge	KMMHSS & Tamil Nadu science forum	2013
3	District level science fair conducted by Chief Educational officer - Cuddalore.	Judge	St. Joseph Hr. Sec. school – Cuddalore	Nov. 2013
4	Curriculum prepared for the following courses: <ul style="list-style-type: none"> <li>• Pedagogy of Physical Science – Part 1 &amp; 2</li> <li>• Critical Understanding of ICT</li> </ul>	Resource Person	Krishnasamy College of Education for Women, Manapattu	2015



5	Demonstration: "Poster Making"	Guest Lecture	Shemford Futuristic school, Chidambaram	Oct. 2015
6	"Enable Pondy" – Initiative to help the physically challenged, aged and infirm voters	Nodal Officer	General Elections, Puducherry Legislative Assembly	Mar. 2016
7	NET/JRF(Education) Coaching Class for M.Ed., Students	Resource Person	Pondicherry University	April & Oct 2017
8	One-day workshop on "the Legal Rights of Women"	Resource person	Krishnasamy College of Education for Women, Manapattu and funded by National commission for women, New delhi	Nov. 2017
9	AISECT Induction program	Resource person	Online	2020


ANNEXURE - III  
STAFF PROFILE

To be Approved by the Competent Authority of the Affiliating Body


NAME OF THE INSTITUTION                      KRISHNASAMY COLLEGE OF EDUCATION FOR WOMEN


PROGRAMME    B.Ed.,

ADDRESS OF THE INSTITUTION                      Manapet Village, Bahour Commune, Pudhucherry 607 402

Sl. No	Name & Designation	Date of Birth	Qualification							years of experience in a recognised Elementary /Secondary /Senior Secondary School	Teaching experience in a Elementary /Secondary /other teacher education institution from - to -	Date of appointment in the present position	Mode of appointment ( full time / part time)	Photographs	
			General Qualification			Professional			Research Degree/ other Eligibility Test						Subject
			Bachelor of Degree/ Post Graduate Degree	Subject	Division /Percent age of Marks	Name of the Programme (B.Ed.,/ M.Ed., /any other)	Methodology /Specialisation	Division /Percent age of Marks							
5	Mr.K.ANAND	24.06.1985	B.Sc.,	PHYSICS	63	B.Ed.,	Education	77.20	M.Phil	PHYSICS	2	5	10.07.2013	FULL TIME	
	Pedagogy		M.Sc.	PHYSICS	73.5	M.Ed.	Education	71.16	NET	Education					
	Asst Professor in Physical Science														

  
Signature of Registrar / Director SCERT  
REGISTRAR  
Name of the University / Name of the SCERT  
PUDUCHERRY  
Stamp of University / SCERT

  
Dr. R. MUTHUMANICKAM  
PROFESSOR OF EDUCATION (Retd.)  
PRINCIPAL  
KRISHNASAMY COLLEGE OF EDUCATION FOR WOMEN  
Manapattu, Bahour Commune, Puducherry - 607 402.  
Signature of Principal / Head  
Name  
Stamp of Institution

  
Chairman  
Krishnasamy College of Education for Women  
Manapattu, Puducherry - 607 402