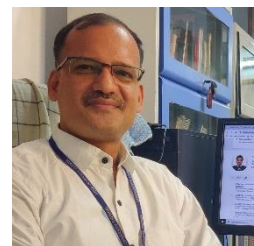


## BIODATA

**Name** Lt. Dr. R. Neelakandan  
**Designation** Associate Professor  
 Associate NCC Officer  
 Zonal Officer - Zone II, AU



### Academic Qualification

Degree	year	Institution with full Address	Class
B.Tech.	2000	JDIET, Yavatmal, Maharashtra	First
M.Tech.	2002	PSG College of Technology, Coimbatore	First
Ph.D.	2009	Anna University, Chennai	NA

### Academic Research

**Total No. of PhDs** 4      **Guided** 2      **Guiding** 2

### Total number of National and International journals Published

**National** 11      **International** 14

### Total number of papers published National and International Conferences

**National** 2      **International** 5

### List of funded projects

Name of the project	Agency	Amount Received	Current Status
Bulk Scale Sustainable salt free exhaust dyeing in cationised cotton knit fabrics	DST	27,66,000	On going
Rotor jet micro fiber production assembly for technical applications	DST	16,92,400/-	Completed
Novel biodegradable fiber for controlled drug release by low voltage electrical stimulation	BRNS	10,45,229/-	Completed
Design and development of novel microfiber spinning assembly for health care applications	CSIR	12,47,000/-	Completed
Development of centrifugal spinning prototype machine prosecution of nanofibers and its application in tissue engineering	DBT	21,00,000/-	Completed
Fabrication of biomimetic nerve guide by a facile ultrafine fibre spinning method	ICMR	24,08,308/-	Completed

### Recognition/Awards Received

Recognition/Award	Year	Agency
Young Scientist Research Award	2012	BRNS, Mumbai
Outstanding Alumnus Award	2012	SSM ITT, Komarapalayam
Reviewer for Journal of Industrial Textiles		Sage Publication

### Post-Doctoral Fellowship

<b>Fellowship</b>	UGC Raman Fellowship for Post-Doctoral Research for Indian Scholars in United States for the year 2014 to 2015
<b>Place of Research</b>	Georgia Institute of Technology, Atlanta, USA

### Country Visited

Year	Country	Purpose
2007	Librec, Czech Republic	Attended Two Weeks educational Course
2009	Bandung, Indonesia	Speaker - Nanotechnology seminar

### Administrative Position Held

#### University Level

Acted as Board of Study Member for Textile Technology, Apparel Technology and Fashion Technology Boards.
Coordinator for MBA distance education program, Anna University, Chennai
Anna University Representative (AUR) to TANCET Exams
AUR to conduct MBA distance education program entrance test
AUR for online Counselling of Tamil Nadu Engineering admission

#### Campus Level

Associate NCC officer Signal Platoon, A C Tech Campus, Anna University
NSS Officer for A C Tech NSS units
Assistant Chief Superintend (ACS) for UG End semester examination
Chief superintend (CS) for PG End semester examination
Member in Anti-Ragging Committee
EC Member for A C Tech Alumni Association

#### Department Level

Faculty Advisor for B.Tech. Textile Technology and Apparel Technology
Faculty Chairman for B.Tech. Textile Technology and Apparel Technology
DST & FIST project coordinator
Faculty incharge for Assessment Test for UG
Department Consulate Committee Member
Faculty incharge for 'Texpllosion' an inter college student level symposium
Joint Secretary for Alumni Association Textile branch.

#### Department Developmental Activity

Renovated the knitting lab
Installation of Air-Jet weaving machine
Purchase of winding machine for weaving lab
Faculty incharge for department library and purchase of Books for library
Purchase of Low temperature freezer under DST-FIST fund
Purchase of furniture for department
One of the member in designing the curriculum and syllabus for the newly started B. Tech. Apparel Technology Program
Initial Setting up of Garment Lab for the New program
Purchase of sewing machine and cutting machine and spreading table for the newly started program.