



**HAZEL D**  
TEACHING FELLOW  
DEPARTMENT OF TEXTILE TECHNOLOGY  
ANNA UNIVERSITY  
CHENNAI -600025

## PROFILE

### Academic Record

Degree	Institution	Year of Passing
DCSR(Diploma in Corporate Social Responsibility)	Madras Christian College (MCC)	2018
M.Tech (Textile technology)	Anna University, ACT campus, Chennai	2017
B.Tech (Textile technology)	K.S.Rangasamy College of Technology	2014
Ph.D.	Department of Textile Technology Anna University , ACT campus, Chennai	From 2020(Course work completed)

### Research Executed

- **B. Tech project work**

On “Development of Jute/Polypropylene/Polyester Blended Non Woven Fabrics for Acoustics”

- **M. Tech project work**

On “Development of Polymeric Nanocomposite Membrane for Oxygen Separation”

#### Ongoing PhD research field

“Novel Polymeric Membrane for Oxygen Separation”

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Chennai - 600025

## Working Experience

<b>Job Title</b>	<b>Institution/ Organization</b>	<b>Period</b>
Guest Lecturer	Institute of Textile Technology (ITT), Taramani, Chennai	From 6.12.2017 to 27.7.2018
Teaching Fellow	Anna University	From 01.08.2018

## Area of interest

1. Protective textile
2. Non woven technology
3. Social entrepreneurship
4. Rural development activities
5. Membrane technology

## Publications

1. **D Hazel** and N Gobi, Air Separation-Materials, Methods, Principles and Applications – An Overview, 2017, Chemical Science Reviews and Letters, pp. 864-873
2. Gobi Nallathambi and **Hazel Dhinakaran**, Multilayer Polymeric Nanocomposite Membrane for Oxygen Separation” Bulletin of Scientific Research, 2019, pp.1-11