

## FACULTY–PROFILE



1. Name : RAJESH R
2. Date of Birth : 21/04/1987
3. Highest Qualifications : M.Tech in Computer Integrated Manufacturing
4. Academic Performance :

(High school to Highest Qualification.)

Sl. No.	Qualification	Board/University	Year of Passing	Specialization	Class /Division
1	SSLC	HSE	2002		First Class With Distinction
2	Plus two	Kerala Higher Secondary Board	2004		First Class With Distinction
3	B. Tech	Kerala University	2009	Mechanical Engineering	First Class
4	M. Tech	Cochin University Of Science And Technology	2014	Computer Integrated Manufacturing	First Class

5. Date of Joining : 24-7-2015
6. Status as on date of joining : Asst Professor
7. Salary as on date of joining :
8. Present status : Assistant Professor
9. Salary as on date : -----
10. Number of promotions since date of joining : Nil
11. Achievements since date of joining :

### 11.1 Faculty Development

Sl.No	Name of Training Programme/Workshop	Period &Duration	Organization	Remarks
1	Workshop on Machine Learning Algorithm	16/11/2015 to 20/11/2015	College of Engineering Perumon	
2	Image processing implementation on Raspberry Pie	7/12/2015 to 12/12/2015	College of Engineering Perumon	
3	Metrology and instrumentation in industries	3/01/2016 to 10/01/2016	NITTTR, Chandigarh	
4	Pedagogical training	11/08/2016 to 12/08/2016	IIT Madras	
5	Optimization techniques in engineering research	28/07/2016 to 30/07/2016	College of Engineering Perumon	

### 11.2 No. of Publications

Sl.No.	Type of Publication	Number
1	International Conferences	0
2	National Conferences	1
3	International Journal	-
4	National Journal	1

### 11.3 Conferences/Seminars/STTP/Workshops

#### 11.3.1 Organized/Attended

Sl.No.	Workshop/conferences	Year & Duration	Sponsors
1	Paper presented at National Conference on Latest Trends in Mechanical Engineering LBS College of Engineering, Kasargod	25/03/2014 to 27/03/2014	ISTE
2	Attended National Conference in Recent Trends in Mechanical and Civil engineering(NCRTMCE2017) at College of Engineering Perumon	10/01/2016 to 11/01/2016	TEQIP II
3	Attended International Conference on Future Technology in Engineering(ICFTE-2016) at College of Engineering Perumon	25/10/2016 to 26/10/2016	TEQIP II

4	Attended National Conference in Recent Trends in Mechanical and Civil engineering(NCRTMCE2017) at College of Engineering Perumon	11/3/2017 to 12/3/2017	TEQIP II
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### 11.3.2 Invited Talks

Sl.No.	Title of Paper	Year & Duration	Sponsors

### 11.4 Extracurricular Activities

Sl.No.	Particulars	Position Held	Year	Remarks
1.	Tech fest	Co-ordinator	2018	

### 11.8 Administration

Sl.No.	Position Held	Duration	Remarks
1	Staff Advisor	2014-18 admission batch	
2.	University exam cell	2016- to present	

2015 – 2016

(College Of Engineering Perumon)

#### 1 Details of Innovations/Contributions in Teaching during the year

- (a) Design of curriculum :
- (b) Teaching methods : Using black board and ICT
- (c) Laboratory experiments : heat and mass transfer lab
- (d) Evaluation methods : Series Tests, Assignments
- (e) Preparation of resource material : Prepared Lab Manual for Heat and including books, reading mass transfer lab material, lab manuals
- (f) Remedial teaching / Student : Counseling (academic)
- (g) Academic help rendered to HOD : In-Charge of Series examination other than class work

- (h) Academic/College activities :  
help rendered to the principal  
other than class work
- 2 Improvement of Professional Competence
- Attended FDPs at IITs

2016 – 2017  
(College Of Engineering Perumon)

- 1 Details of Innovations/Contributions in Teaching during the year
- (a) Design of curriculum :
- (b) Teaching methods : Using black board and powerpoint presentations
- (c) Laboratory experiments :, Major Project
- (d) Evaluation methods : Series Tests, Assignments
- (e) Preparation of resource material :  
including books, reading  
material, lab manuals
- (f) Remedial teaching / Student :  
Counseling (academic)
- (g) Academic help rendered to HOD : In-Charge of heat and mass transfer lab  
other than class work
- (h) Academic/College activities • University exam cell member  
help rendered to the principal  
other than class work
- 2 Improvement of Professional Competence
- Attended Faculty Development Programmes at IITs
  - Acted as University Examination Observer at various Institutions

2017 – 2018  
(College Of Engineering Perumon)

- 1 Details of Innovations/Contributions in Teaching during the year
- (a) Design of curriculum :

- (b) Teaching methods : Using black board and ICT
- (c) Laboratory experiments : Staff in charge of first year workshop
- (d) Evaluation methods : Series Tests, Assignments
- (e) Preparation of resource material :  
including books, reading  
material, lab manuals
- (f) Remedial teaching / Student :  
Counseling (academic)
- (g) Academic help rendered to HOD : 1. Class Advisor for ME 2018-22 Batch  
other than class work 2. In-Charge of first year workshop
- (h) Academic/College activities : University exam cell  
help rendered to the principal  
other than class work

2 13. Self appraisal:

- 3 Major Strengths : 1) Confident in coordinating department activities  
2) Dedicated to profession.  
3) Hardworking
- 3 Major Weaknesses : 1) Lack of experience in administration

14. Address for communication:

Office: Asst. Professor, Mechanical Engineering  
College Of Engineering Perumon, Perinad, Kollam

Residence: Planchery House tc 48-681 Ambalathara Trivandrun 695026

15. Blood Group: O+ve

16. Contact Details

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Signature

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