



# RAHUL M

Pallath House  
Thottuva, Koovappady P.O  
Perumbavoor, Ernakulam Dist.  
Kerala – 683544, India

## PERSONAL INFO

Nationality	Indian
Gender	Male
Date of Birth	05 - 11 – 1994
Marital Status	Single
Languages known	Malayalam, English, Hindi

## QUALIFICATION

2017 – 2018	<b>DIPLOMA IN MEDICAL RADIOISOTOPE TECHNIQUES (D.M.R.I.T)</b> Radiation Medicine Centre, BARC, Mumbai
2015 – 2017	<b>MASTER OF SCIENCE IN PHYSICS</b> Sanatana Dharma College, Alappuzha Affiliated to University of Kerala, Trivandrum, Kerala, India
2012-2015	<b>BACHELOR OF SCIENCE IN PHYSICS</b> Union Christian College, Aluva Affiliated to MG University, Kottayam, Kerala, India
2010 – 2012	<b>HIGHER SECONDARY EDUCATION</b> Amrita Vidyalayam, Perumbavoor, Kerala, India Central Board of Secondary Examination
2010	<b>SECONDARY SCHOOL EXAMINATION</b> Amrita Vidyalayam, Perumbavoor, Kerala, India Central Board of Secondary Examination

## PROJECTS

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### Masters Project

Feb 2017 – Mar 2017

### SYNTHESIS AND CHARACTERISATION OF STANNOUS SULPHIDE NANOPARTICLES

**Supervisor :** Mrs Manju V, Assistant Professor, Sanatana Dharma College Alappuzha, Kerala

### Summer Project

April 2017 – May 2017

### SYNTHESIS AND CHARECTERISATION OF LTB-CAF<sub>2</sub> (EU),LTB-LSO GLASS COMPOSITES AND POLYCRYSTALLINE GD<sub>3</sub>GA<sub>3</sub>AL<sub>2</sub>O<sub>12</sub>: CE MATERIAL

**Supervisor :** Dr. Mohit Tyagi, Technical Physics Division, Bhabha Atomic Research Centre, Mumbai

### Undergraduate Thesis

June 2015 – Dec 2015

### PHOTOLUMINESCENCE SPECTROSCOPY OF TITANIUM TETRA ISOPROPOSIDE THIN FILMS

**Supervisor :** Dr. Reshmi R, Assistant Professor, Union Christian College, Aluva, Kerala

## SPECIALISATION

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- Nuclear Imaging
- Radiopharmaceuticals
- PET-CT
- Radiation Protection
- Gamma camera with SPECT
- Thyroid Uptake Probe

## CONFERENCE AND SEMINARS

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- International Conference on Nuclear Medicine conducted by Society of Nuclear Medicine India(SNMI)
- National Conference on Nuclear Medicine conducted by Nuclear Medicine Physicist Association of India(NMPAI)
- National Level Workshop on "Introduction to Solar Astrophysics" (Organized by IUCAA, Pune)
- National Conference on "Advances in Crystal Growth And Nanotechnology" (Sponsored by University Grants Commission, India)
- National Seminar on Astrophysics (Sponsored by Directorate of Collegiate Education, Thiruvananthapuram)

## REFERENCES

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**Mrs. Sushama Awasare**

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Radiation Medicine Center (R.M.C)  
BARC, Mumbai  
[sushamaawasare@gmail.com](mailto:sushamaawasare@gmail.com)

**Dr. Rakesh Chandran S.B.**

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Sanatana Dharma College,  
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