



## **VIMALA COLLEGE (AUTONOMOUS), THRISSUR**

**S99**

### **Report**

### **Academic Year 2018-2019**

**Name of the Event: Interactive Session with International Scientist**

**Date: 16-02-2019**

**Venue: Lisieux Hall**

**Organized by: Department of Physics**

**Collaboration (if any): Nil**

**No. of participants: 37**

#### **Report**

On 16/2/2019, Department of Physics arranged an interactive session named 'Coffee with Scientist'. Students got a golden chance to meet and interact with four generation Scientists:

Talks by

- Dr Krishnan Ramanathan (Retired Director of research, French National Centre for Scientific Research ( CNRS) France),
- Dr M R Anantharaman (Former Head, Dept of Physics, CUSAT),
- AravindPuthirathBalan (Research scholar with Publication in nature ) and Sreeram P (Research Scholars, CUSAT). Krishnan sir shared his experience in research in the area of Giant Magnetoresistance .The young generation scientists



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### Photos

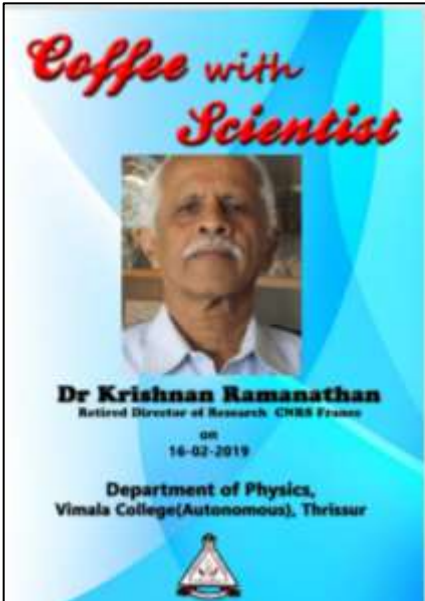


*Assessment Period (2016 - 2021)*



# VIMALA COLLEGE (AUTONOMOUS), THRISSUR

## Brochure:



**Dr Krishnan Ramanathan**  
Retired Director of Research, CNRS France  
on  
16-02-2019  
Department of Physics,  
Vimala College(Autonomous), Thrissur

**About Dr Krishnan Ramanathan**

Dr Krishnan R took his B.Sc. degree from Madras University in 1951. Joined the National Physical Laboratory, New Delhi in 1952. Worked under the guidance of Prof.K.S. Krishnan, FRS (Director of NPL) who was the student of Nobel Laureate Sir C.V Raman and obtained M.Sc degree from the Madras University in 1955. The topic was Ferroelectric and ferromagnetic materials.

In 1960, went to Paris to work in Laboratory of Magnetism on a French Govt Scholarship. There he worked under the guidance of Prof. Gullaud and also Prof. Neel (those who had discovered Ferrie materials) and obtained Doctor of Sciences from the University of Paris in 1964. The topic was single crystals of garnets and spinels: preparation and study of magnetic anisotropy.

Worked until 1997 at laboratory of Magnetism, Paris and retired as Director of Research CNRS in 1997. After retirement continued as a Honorary scientist until 2001. Published more than 600 publications. Organized several international conferences in Europe.

He started his collaboration with IIT Bombay in 1995 where a thin film lab was established under his associate ship. Also worked on Nano ferrites with the group of Prof. Shiva Prasad, former Director of Physics IIT Mumbai. This collaboration alone has produced over 50 papers and ten PhD students.

Dr Krishnan has his ancestral roots at Thrissur and is a regular visitor to Thrissur.

Now, enjoying the retired life by spending time on travelling, reading Indian Epics and early contribution of India to sciences.

## List of Participants

Sl.No	Name of Students	Class
1.	ALEENA THERES A T	M.Sc . Fourth Sem Physics
2.	ANN MARIA P W	M.Sc . Fourth Sem Physics
3.	DEVIKA M	M.Sc . Fourth Sem Physics
4.	ELSA JOHN	M.Sc . Fourth Sem Physics
5.	JISMI FRANCIS	M.Sc . Fourth Sem Physics
6.	SALINI P P	M.Sc . Fourth Sem Physics
7.	SIMNA E S	M.Sc . Fourth Sem Physics
8.	SREELAKSHMI K.S	M.Sc . Fourth Sem Physics
9.	ANJANA ANIRUDHAN	M.Sc. Second Sem Physics
10.	ANN MARIA J.PUTUR	M.Sc. Second Sem Physics
11.	ATHIRA S	M.Sc. Second Sem Physics
12.	AYRIN P WINSON	M.Sc. Second Sem Physics
13.	DIVYA SUDHESH	M.Sc. Second Sem Physics
14.	JISHMITHA R	M.Sc. Second Sem Physics
15.	LINATROSE	M.Sc. Second Sem Physics
16.	LYDIA SERTO	M.Sc. Second Sem Physics
17.	SANGEETHA K.	M.Sc. Second Sem Physics
18.	SREELAKSHMI SATHEESH	M.Sc. Second Sem Physics
19.	VINAYA MARY C R	M.Sc. Second Sem Physics
20.	ANJANA C	B.Sc.Sixth Sem Physics
21.	ANUPAMA K XAVIER	B.Sc.Sixth Sem Physics
22.	RAKHI SANKAR	B.Sc.Sixth Sem Physics
23.	ADITHYA A	B.Sc.Sixth Sem Physics
24.	ALOYSIA FRANCIS	B.Sc.Sixth Sem Physics
25.	VINITHA N	Research Scholar
26.	RASMI T	Research Scholar
27.	SMITHA BHASKARAN	Research Scholar
28.	SHARON SIBI	Research Scholar
29.	DR K A MALINI	Head , Department of Physics

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## VIMALA COLLEGE (AUTONOMOUS), THRISSUR

30.	DR.MINI KRISHNA K	Teacher, Department of Physics
31.	SMT.DHANYA JOHNSON	Teacher, Department of Physics
32.	DR.ANEESH GEORGE	Teacher, Department of Physics
33.	DRVEENA GOPALAN E	Teacher, Department of Physics
34.	MR.SANTHOSH P JOSE	Teacher, Department of Physics
35.	SMT. LAVEENA VARGHESE	Teacher, Department of Physics
36.	SMT.STANCY C STOY	Teacher, Department of Physics
37.	SMT. GEETHU N	Teacher, Department of Physics

Head  
Department of Physics  
Vimala College(Autonomous)  
Thrissur



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