



**3<sup>rd</sup> Prof. V. A. Joseph Endowment Seminar on  
Quantum Mechanics and Statistical Thermodynamics**

Title:	3 <sup>rd</sup> Prof. V. A. Joseph Endowment Seminar on Quantum Mechanics and Statistical Thermodynamics
Date:	20.09.2016
Venue:	Fr. Melesius Hall
Focus of the Event:	Skill Development, Research Methodology
Organizing Body:	Department of Chemistry
Resource Person:	Dr. A. Ramachandran, Prof. Dr. K.L. Sebastian, Prof. Dr. S. Sugunan
Total Number of Attendees:	116



*Event Report*

3<sup>rd</sup> Prof. V A Joseph Endowment Seminar on “QUANTUM MECHANICS AND STATISTICAL THERMODYNAMICS” was held at Fr. Melesius Hall, Sacred Heart College (Autonomous), Thevara, Ernakulam on 20<sup>th</sup> September 2016. The Seminar started with prayer at 9.30 am. Welcome speech was given by Dr. Joseph John, HOD and Presidential Address was given by Rev. Dr. Jose Kurieadath CMI, Manager, Sacred Heart College. Prof. Dr. A Ramachandran, Hon’ble Vice-Chancellor, KUFOS inaugurated the seminar. Prof. K L Sebastian was honored with Mangalapathram and Dr. K B Jose read out the citation. 120 participants attended the seminar. First Technical session on **Quantum Mechanics** was delivered by Prof. Dr. K L Sebastian, IISc Bangalore. Second Technical session on **Statistical Thermodynamics** was given by Prof. Dr. S Sugunan, CUSAT. Technical

**Criterion 3: Research, Innovations and Extension**

sessions were followed by Valedictory speech. The Seminar concluded with the national anthem by 4.00 pm on 20<sup>th</sup> September 2016.



**Criterion 3: Research, Innovations and Extension**

*Additional Pictures*



## Event Brochure

### Organizing Committee

1. Rev. Dr. Jose Kuriedath CMI, Manager (Patron)
2. Rev. Dr. Prasant Palackappillil CMI, Principal (Chairman)
3. Dr. Joseph John (General Convener)
4. Dr. K B Jose
5. Dr. Joseph T Moolayil
6. Dr. Thommachan Xavier
7. Dr. V S Sebastian
8. Dr. M George
9. Dr. Jorphin Joseph
10. Dr. Franklin J
11. Dr. Jinu George
12. Dr. Grace Thomas
13. Dr. Ignatious Abraham
14. Mr. Midhun Dominic C D
15. Mr. Senju Devassykutty
16. Ms. June Cyriac (Coordinator)
17. Dr. Ramakrishnan S
18. Dr. Abi T G

All correspondence shall be addressed to:

Ms. June Cyriac,

Coordinator, Department of Chemistry  
Sacred Heart College (Autonomous)  
Thevara – 682 013, Tel: 0484 2663180; Mobile: 9846230250  
Email: [juncyriac@gmail.com](mailto:juncyriac@gmail.com)



### 3<sup>rd</sup> Prof. V A Joseph Endowment Seminar on **QUANTUM MECHANICS AND STATISTICAL THERMODYNAMICS**



Jointly Organised By

Sacred Heart College  
(Autonomous)  
Thevara, Kochi  
&  
Mahatma Gandhi University  
Kottayam

20 September 2016

Venue: Melesius Hall, Sacred Heart College



**Criterion 3: Research, Innovations and Extension**

*Event Attendance Sheet*

**SACRED HEART COLLEGE (AUTONOMOUS), THEVARA**  
Department of Chemistry  
3<sup>rd</sup> Prof. V. A. Joseph Endowment Seminar on "Quantum Mechanism and Statistical Thermodynamics"  
20.09.2016

Sl. No	Name	Signature	Sl. No	Name	Signature
1.	ARCHANA G	<i>Archana</i>	49.	SHERIN SABU	<i>Sherin</i>
2.	OLIVE ABRAHAM CHANDY	<i>Olive</i>	50.	TANZA BABY	<i>Tanza</i>
3.	MARIYA ROSE JOHNY	<i>Mariya</i>	51.	PRABHITHA K B	<i>Prabitha</i>
4.	ANJU BEN	<i>Anju</i>	52.	KITTY ELSA MATHEW	<i>Kitty</i>
5.	ANCY JOSE	<i>Ancy</i>	53.	VARSHA ELIZABETH THOMAS	<i>Varsha</i>
6.	ABHIKRISHNA. V.K	<i>Abhikrishna</i>	54.	NEETHU TOM	<i>Neethu</i>
7.	INDUJA C R	<i>Induja</i>	55.	SANMARIYA THOMAS	<i>Sanmariya</i>
8.	SIVAPRIYA S NAIR	<i>Sivapriya</i>	56.	SANDRA DEVASYA	<i>Sandra</i>
9.	KAVYA.N	<i>Kavya</i>	57.	ANTONY JOEL PODUTHOR	<i>Antony</i>
10.	NEETHU P D	<i>Neethu</i>	58.	SRUTHY S	<i>Sruthy</i>
11.	SILPA.K.P	<i>Silpa</i>	59.	AISWARYA RAJ N R	<i>Aiswarya</i>
12.	RESHMA VIJAYAN	<i>Reshma</i>	60.	ANJU THAIPODATH	<i>Anju</i>
13.	MANJU MATHEW	<i>Manju</i>	61.	ANNMARY JOSE	<i>Annmary</i>
14.	ANJIMA JAMES	<i>Anjima</i>	62.	NEENU MATHEW	<i>Neenu</i>
15.	JOSHUA JOSE	<i>Joshua</i>	63.	JESWIN FRANCIS	<i>Jeswin</i>
16.	ANJU PAUL	<i>Anju</i>	64.	K.S.ASHNA	<i>Ashna</i>
17.	ANJU JAISON	<i>Anju</i>	65.	MINNU K VENU	<i>Minnu</i>
18.	P R RESHMA	<i>Prreshma</i>	66.	AKSHAYA G.NAIR	<i>Akshaya</i>
19.	ANNU JOSEPH	<i>Annu</i>	67.	NEETHU THOMAS	<i>Neethu</i>
20.	NUSRA RIZWANA	<i>Nusra</i>	68.	SIMIMOL SUNNY	<i>Simimol</i>
21.	INDUGHOSH A.C	<i>Indughosh</i>	69.	KAVYA VIDYADHARAN	<i>Kavya</i>
22.	SHILPA K. RAJ	<i>Shilpa</i>	70.	STERBIN STEPHEN	<i>Sterbin</i>
23.	DEENA MATHEW	<i>Deena</i>	71.	TESLIN THOMAS	<i>Teslin</i>
24.	ANJU P ASOKAN	<i>Anju</i>	72.	ALBERT RENOLD.K	<i>Albert</i>
25.	EVLEENA MARIA	<i>Evleena</i>	73.	LAKSHMI RADHAKRISHNAN	<i>Lakshmi</i>
26.	LEONNA ANGELA MORRIS	<i>Leonna</i>	74.	VEENA JOSHY	<i>Veena</i>
27.	HARITHA V MENON	<i>Haritha</i>	75.	LINSHA BONIFAS	<i>Linsha</i>
28.	JOHAN TOM	<i>Johan</i>	76.	SREEJITH S	<i>Sreejith</i>
29.	ARUNCY ANTONY	<i>Aruncy</i>	77.	BIYA SABU	<i>Biya</i>
30.	ROSEMOL PAULSON	<i>Rosemol</i>	78.	HARSHA JOSE	<i>Harsha</i>
31.	AITHEL SHIBU	<i>Aithel</i>	79.	OMAR ZAKHARIAH HISHAM	<i>Omar</i>
32.	RINU TRESA JOSE	<i>Rinu</i>	80.	ANNA KURIAKOSE	<i>Anna</i>
33.	ANGEL MARY CINCIYA	<i>Angel</i>	81.	TREASA MARY JACOB	<i>Treasa</i>
34.	MEERA JOSEPH	<i>Meera</i>	82.	RIYA MARTIN	<i>Riya</i>
35.	ANUSREE D	<i>Anusree</i>	83.	IRENE SHAJAN	<i>Irene</i>
36.	THARA TOM	<i>Thara</i>	84.	ANNIE CYRIAC	<i>Annie</i>
37.	K SUKANYA	<i>Sukanya</i>	85.	SIMI CYRIAC	<i>Simi</i>
38.	RESHMA ROSE	<i>Reshma</i>	86.	AATHIRA EDWIN	<i>Aathira</i>
39.	ANJALI	<i>Anjali</i>	87.	CELIN ROOTH	<i>Celin</i>
40.	ILENE P C	<i>Ilene</i>	88.	ANAGHA SABU	<i>Anagha</i>
41.	RESHMA ANTONY	<i>Reshma</i>	89.	JYOTHIS THERES SOJAN	<i>Jyothis</i>
42.	ASWATHY T C	<i>Aswathy</i>	90.	AKSHAYA A S	<i>Akshaya</i>
43.	ARJUN LAL	<i>Arjun</i>	91.	ANJALY SYAM	<i>Anjaly</i>
44.	NEETHA MOHAN	<i>Neetha</i>	92.	SARA GEORGE	<i>Sara</i>
45.	ATHIRA P R	<i>Athira</i>			
46.	HYNA V EDWIN	<i>Hyna</i>			
47.	JOSEPH PETER	<i>Joseph</i>			
48.	VIDYA V MALLYA	<i>Vidya</i>			



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93.	GOPIKA .R	<i>Chitra</i>	137.	ARCHANA JAYARAJ	<i>Ana</i>
94.	ANITTA REGINA	<i>Anita</i>	138.	ASWATHI.A.S	<i>Anita</i>
95.	NEETHU MARIAM THOMAS	<i>Neethu</i>	139.	ALEENA JOSEPH	
96.	AKSA MARIYAM ABRAHAM	<i>Aksh</i>	140.	ELEZABETH CYRIAC	<i>Elizabeth</i>
97.	ARATHI KRISHNA K A	<i>Arathi</i>	141.	ABHIJITH P	
98.	SONA JOHNSON	<i>Sona</i>	142.	DIVYA DENNY	<i>Divya</i>
99.	MERIN VARGHESE	<i>Merin</i>	143.	ABE THERESA S PERINCHERIL	<i>Abe</i>
100.	SONIA BHUKAL		144.	KRISHNENDU	<i>Krishna</i>
101.	ASHLY ANN BENEDICT	<i>Ashly</i>	145.	BRIGEESHMA.C.B	<i>Brigeeshma</i>
102.	ANAND.P.S		146.	RENJITH S P	
103.	PRAVEEN PRADEEP	<i>Praveen</i>	147.	MEGHA SIVADAS	<i>Megha</i>
104.	ARDRA SUJAL		148.	KRISHNENDU K S	
105.	ARYA.C.SARIL	<i>Arya</i>	149.	KURIAN JACOB	<i>Kurian</i>
106.	ANJALI.P.S	<i>Anjali</i>	150.	SUDHIN K S	<i>Sudhin</i>
107.	AYYAPPADAS		151.	SANS ANTONY .M	<i>Sans</i>
108.	ANJALI CHANDRAN	<i>Anjali</i>	152.	MAIDA MARY P.J	<i>Maida</i>
109.	ANANTHU.V	<i>Ananthu</i>	153.	ANAGHA O.V.	<i>Anagha</i>
110.	JITHIN NR	<i>Jithin</i>	154.	AMRUTHA NIXON	<i>Amrutha</i>
111.	BASIL RAJU	<i>Basil</i>	155.	ABHIJITH KUMAR	<i>Abhijith</i>
112.	ASHILY SHAJI	<i>Ashily</i>	156.	SIDHARTH K BHATTATHIRI	<i>Sidharth</i>
113.	VISHAL ANTONY		157.	ANITTA ANTONY	<i>Anitta</i>
114.	ANNABEL BENNY	<i>Annabel</i>	158.	LYDIA ANN VINOD	<i>Lydia</i>
115.	RENUKA MENON	<i>Renuka</i>	159.	ARUN JOBAI	<i>Arun</i>
116.	ATHIRA BABU		160.	ELSA SIBY	<i>Elsa</i>
117.	SREELEKSHMI S	<i>Sreelekshmi</i>	161.	JISSA ROSE SEBASTIAN	<i>Jissa</i>
118.	ASWAJITH .A.S	<i>Aswajith</i>	162.	ANN TERES BABU	<i>Ann</i>
119.	ANUSREE A K	<i>Anusree</i>	163.	RESHMI JOSEPH	<i>Reshmi</i>
120.	RESHMA C BABU	<i>Reshma</i>	164.	JYOTHILEKSHMI	<i>Jyothilekshmi</i>
121.	SIVAPRIYA K S	<i>Sivapriya</i>	165.	SREEKANTH T.K	<i>Sreekanth</i>
122.	ANITT JOSE		166.	RASNI MANAF	<i>Rasni</i>
123.	CHANDRIKA C.R SHARMA	<i>Chandrika</i>	167.	AKHIL ANTONY	<i>Akhil</i>
124.	PARVATHY C SUBRAMANIAN	<i>Parvathy</i>	168.	AKSHAY T.R	<i>Akshay</i>
125.	ANJU V S		169.		
126.	SULTHANA SUNEER	<i>Sulthana</i>	170.		
127.	HARIHAR JAGANNATH		171.		
128.	ANJALI JOHN	<i>Anjali</i>	172.		
129.	SREEKANTH PRABHU S	<i>Sreekanth</i>	173.		
130.	CHRISTY JOSE	<i>Christy</i>	174.		
131.	JAMES TOM	<i>James</i>	175.		
132.	GOVIND SANKAR R	<i>Govind</i>	176.		
133.	ANJU GEORGE		177.		
134.	ANNA ROSE	<i>Anna</i>	178.		
135.	FENIYA JUDE	<i>Feniya</i>	179.		
136.	ANN SABU		180.		
			181.		