



# Jyothi Engineering College

NAAC Accredited College with NBA Accredited Programmes\*

Approved by AICTE & affiliated to APJ Abdul Kalam Technological University

A CENTRE OF EXCELLENCE IN SCIENCE & TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR

JYOTHI HILLS, VETTIKATTIRI P.O., CHERUTHURUTHY, THRISSUR. PIN-679531 PH : +91- 4884-259000, 274423 FAX : 04884-274777



NBA accredited B.Tech Programmes in Computer Science & Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering and Mechanical Engineering valid for the academic years 2016-2022. NBA accredited B.Tech Programme in Civil Engineering valid for the academic years 2019-2022.

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True Copy Attested

*Sunny Joseph*  
Dr. SUNNY JOSEPH KALAYATHANKAL  
M.Tech, MCA, M.Sc, M.Phil, B.Ed  
Ph.D (Computer Science), Ph.D (Maths)  
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## Workshop on High Performance Computing

For further queries  
FDP mail: [fdp@jecc.ac.in](mailto:fdp@jecc.ac.in)  
College address:  
Jyothi Engineering College  
Jyothi Hills, Vettikkattiri P.O.,  
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Website: [www.jecc.ac.in](http://www.jecc.ac.in)

Who can apply:  
(a) Industry Professionals,  
(b) Faculty Members,  
(c) Research Scholars

Registration Fee : ₹ 2000/-  
Research Scholars : ₹ 1500/-

Accommodation will be provided  
with nominal rates

To participate in the workshop,  
please register your particulars at  
<http://www.jecc.ac.in/hpc>  
Last Date (Registration) : 30<sup>th</sup> Apr 2018

### Resource Persons

Rev. Fr. Dr. Jaison Paul Mulerikkal *Principal, JECC*  
Experts from CDAC, Pune

**CHIEF PATRON**  
His Grace Mar Andrews Thazath,  
*Arch Bishop of Archdiocese of Thrissur*

**PATRONS**  
Msgr. Thomas Kakkassery,  
*Manager, JECC*  
Rev. Fr. Roy Joseph Vadakkan,  
*Asst. Manager (A & A), JECC*  
Rev. Fr. Joju Chiriyankandath,  
*Asst. Manager (F), JECC*

**ADVISORY COMMITTEE**  
Rev. Fr. Dr. Jaison Paul Mulerikkal,  
*Principal, JECC*  
Er. Thomas Mathew,  
*Administrator, JECC*  
Er. Boby Peter,  
*Asst. Administrator, JECC*

**CONVENORS**  
Dr. C K Raju  
Head (Dept. of CSE)  
Ph. : 9400191532  
Email: [ckraju@jecc.ac.in](mailto:ckraju@jecc.ac.in)  
Mr. Thomas George  
Asst. Prof. (Dept. of CSE)  
Ph. : 9447239077  
Email: [thomas@jecc.ac.in](mailto:thomas@jecc.ac.in)

**Five Day  
National Workshop on  
HIGH  
PERFORMANCE  
COMPUTING**

7<sup>th</sup> to 11<sup>th</sup>  
May 2018

Organised by  
C-DAC, Pune &  
Jyothi Engineering College

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## National Workshop on High Performance Computing

(7-5-2018 to 11-5-2018)

### Department of Computer Science & Engineering

A five day National Workshop on High Performance Computing (HPC) was conducted by the Department of Computer Science & Engineering between 7<sup>th</sup> May 2018 to 11 May 2018. HOD of CSE, Dr. C K Raju introduced the resource person Fr. Dr. Jaison Paul Mulerikkal, Principal JECC and experts from CDAC Pune to the delegates.

On 7<sup>th</sup> May 2018, the morning session was on "Introduction to HPC". On the same day, the afternoon session covered the topic "GPU support for Deep learning and Tensor flow". On 8<sup>th</sup> May 2018, the morning session was on "Overview of HPC and introduction to workshop". In the afternoon, sample programs were given. Programs for the lab sessions according to KTU syllabus were discussed. On the last class eminent personality talks about the "Cluster resource Manager and job scheduler". Moreover, explains the case study- "Image Processing". At the end of the day sample programs were given. There were 13 external participants and 28 faculty members of Jyothi Engineering College Response from the participants were good.



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## Jyothi Engineering College, Cheruthuruthy Staff List - 7/5/2018 - 11/5/2018

Sl. No.	Name	Registered(R/N)	Signature		05-07-2018		05-08-2018		05-09-2018		05-10-2018		05-11-2018
					FN	AN	FN	AN	FN	AN	FN	AN	FN
1	Dr. Jaison Paul	P	P	P			P	P	P	P	P	P	P
<b>COMPUTER SCIENCE &amp; ENGINEERING</b>													
1	Fr. Dr. A.K. George	R	P	P	P	P					P	P	P
2	Dikya M Menon	R	P	P	P	P	P	P	P	P	P	P	
3	Dr. Adarsh N Gokul		P	P	P	P	P	P	P	P			P
4	Thomas George K	R	P	P	P	P	P	P	P	P	P	P	P
5	Aswathy Wilson	R	P	P	P	P	P	P	P	P	P	P	P
6	Anil Antony	R	D	D	D	D	E				P	P	P
7	Seenia Francis	R	P	P	P	P	P	P	P	P	P	P	P
8	Namitha T.N	R	E	P	P	P	P	P					P
9	Swapna B. Sasi	R											
10	Shaiju Paul	R	P	P	P	P	P	P	P	P	P	P	P
11	Bineesh M	R	L	L	P	P	P	P	P	P	P	P	P
12	Aneesh Chandran	R	P	P	P	P	P	P	P	P	P	P	
13	Sobha Xavier P.	R	P	P	P	P	P	P	P	P	P	P	P
14	Diana Davis	R	P	P	P	P	P	P	P	P	P	P	P
15	Reshma K.V.	R	P	P	P	P	P	P	P	P	P	P	E
16	Ninu Francis		E	P	P	P	P	P	P	P	P	P	E
17	Dany Varghese	P	P	P	P	P	P	P	P	P			
18	Vinod K	P	P	P			P	P	P				
19	Akhila B Nair					P	P	P	P	P	P	P	P
20	Snitha Thomas	P	P	P	P	P	P	P	P	P	P	P	P
21	Aneesh P.B												
22	Varsha Varghese	P	P	P	P	P	P	P	P	P			
23	Sudheesh C.N				P	P	P	P	P	P	P	P	P
<b>ELECTRONICS &amp; COMMUNICATION ENGINEERING</b>													
1	Dr. Jose P Therattil		P	P	P	P	P	P	P	P	P	P	
2	Prof. Muralee Krishnan C												
3	Annie P. Joseph	R			P	P					P		
4	Sindhu S						P	P					
5	Shiny M.I.	R	P	P	E	P			P	P	P	P	P
6	Dipin Krishnan R.				P	P							
7	Jinesh K.J.	R	P	P	P	P							
8	Bindu KRajan				P						P	P	
9	Drisya M.K				P	P							
10	Ambily Francis		P	P	P	P	P	P	P	P	P	P	
11	Asha John	P	P	P	P	P	P	P	P	P			
12	Rijo P.C					P			P				
13	Nyni KA	P	P	P	P	P	P	P	P	P	P	P	
14	Ponmani Raja				P	P	P	P	P	P	P	P	P
15	Roshni Rajan	R	P	P	P	P	P	P	P	P			P
16	Neethu Rose Thomas				P	P							

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*amuro*  
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ELECTRICAL & ELECTRONICS ENGINEERING										
1	Ratnan P.				P					
2	Dr. Jarin T	P	P	P	P	P	P	P		P
3	Dr. Shijoh V			P	P	P	P	P	P	P
4	Anu Sunny						P	P		
5	Jenson Jose	P	P	P	P	P	P	P		
6	Della David				P	P	P	P	P	
7	Kapil Das K.S				P	P		P	P	P
8	Sournya C				P	P	P	P	P	
9	Sartha P									
10	Aswathy Rajan									
11	Aathira KV	R		P	E	P	P		P	
12	Sreethumul M.V	R	P	P	E	P	P	P	E	P
13	Akhil A Balakrishnan									
14	Jithin K Jose	R	P	P	P	P	P	P	P	P
15	Nisha P.V	R		P	P	P	P	P	P	P
MECHANICAL ENGINEERING										
1	Dr. David KJ		P	P	P	P	P	P	P	
2	Lawrance	R	P	P	P	P	P		P	P
3	Biju C.V	P	P	P	P	P	P	P		
4	Manoj Kumar V.K	R	P	P	P	P	P	P		P
5	Praveen Raj	R	P	P	P	P	P	P	P	P
6	Christy V. Vazhappilly	P	P	P	P	P	P	P		
7	Melvin Raj C.R.	R	P		P	P	E	P	P	P
8	Nikhil N.S			P	P	P	P	P	P	P
9	Suneeth Sukumaran		P	P	P	P	P	P	P	
10	Sreejith K				P	P				
11	Sukesh O.P.		P	P	P	P	P	P	P	
12	Hareesh N.V	R	E	P	E	P	E	P		P
13	Nisha Sherief				P	P				
14	Nice Menachery	P	P	P	P	P	P	P	P	
15	Sheik Athab S	R	P	P	P	P	P	P		P
16	Ciji B John				P			P	P	
17	Arun Raj A				P		P	P		
18	Jithin K Kuriakose				P	P				
19	Anto Zacharias	P	P	P	P	P	P	P	P	P
20	Sreejith A						P	P		
SCIENCE, HUMANITIES AND BASIC ENGINEERING										
1	Prof. Fr. George Plassery									
2	Priya Jose	R	P	P	P	P	P	P	P	P
3	Dr. M. Balagopalan				P	P	P	P	P	P
4	Jasmine Jose				P	P				
5	Prof. Fr. John Tharayil									
6	Minu Jose	R	P	P	P	P	P	P	P	P
7	Smija Skaria								P	P
8	Sivakumar K.S.				P	P				
9	Renju Francis				P				P	P
10	Nirya Wilson					P		P		
11	Rich KJ	R	P	P	P	P	P	P	P	P
12	Viji E.P.	R	P	P	P	P	P	P	P	P
13	Dr. Usha Menon									
14	Davis Padical	P	P	P	P	P	P	P	P	
15	Fr. Dr. Flergin Antony	P	P	P	P		P	P	P	P
16	Bibin Joy		P	P	P		P	P	P	
ADHOC										
1	Shaicy P Shaji	P	P	P		P	P	P		
2	Nidhin Johnson				P					
Computer Center										
1	Jeferin Jose	R	P	P	P	P				

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