

Since 1915

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ACADEMIC ACTIVITIES 2021-2022

POST GRADUATE DEPARTMENT OF PHYSICS



POST GRADUATE DEPARTMENT OF PHYSICS

ACTIVITIES: 2021 – 2022

(Conferences, Seminars, Webinars, Workshops, Industrial Visits, Field Trips, Talks, Campaigns, etc.)

1. FDP on "**Microprocessor 8085 Practical through Simulation**" was conducted on August 20th and 21st 2021 by **Ms. Lakshmi Devi S** and **Dr. Alison Fernandez** to facilitate an up-gradation of knowledge and skill among Faculty in the use of Simulators for Microprocessor laboratory sessions during online classes. 32 Physics faculty members from various colleges across the city attended the program and participated enthusiastically. The feedback from many faculty was that it was well conducted and they expressed that it was a good effort for the benefit of the students during the pandemic situation.

WOMEN'S CHRISTIAN COLLEGE, CHENNAI
(An Autonomous Institution affiliated to University of Madras)
Re-accredited by NAAC with A+ Grade in 2019



THE POSTGRADUATE DEPARTMENT OF PHYSICS
in collaboration with
INTERNAL QUALITY ASSURANCE CELL
Organizes

A Faculty Development Programme
on
Microprocessor 8085
Practical through
Simulation



Day 1:
20th August 2021 (10 am - 12.30 pm)

Day 2:
21st August 2021 (3-5.30 pm)

Resource Persons
Faculty of the PG Department of Physics

Platform : Zoom



Reg Link : <https://forms.gle/FjFwDGz4hBTAVHpT9>

The Post Graduate Department of Physics
in association with IQAC WCC


Faculty Development Program
on
Microprocessor 8085

Practical through Simulation

20th & 21st August 2021

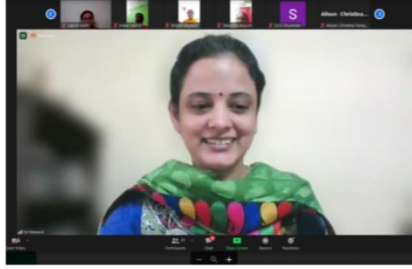
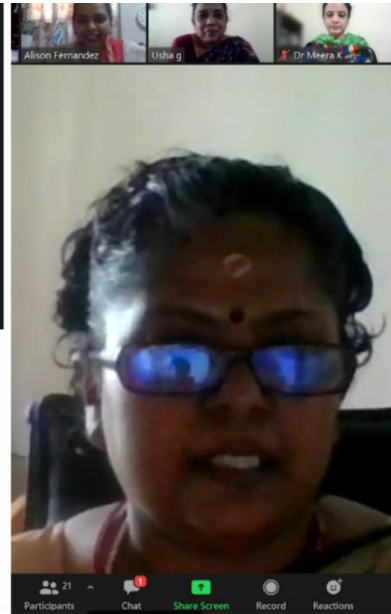
Elizabeth



lakshmi devi Melinda Jesse

Alison Fernandez lakshmi devi Melinda Jesse



Participants Chat Share Screen Record Reactions

Registers Memory View

Registers

Register	Value
AX	0000
BC	0000
DE	0000
HL	0000
SP	0000
PC	0000

Flags

Flag	Value
Carry	0
Zero	0
Sign	0
Parity	0
Overflow	0

Memory View

Address	Hex	ASCII
0000	00	
0001	00	
0002	00	
0003	00	
0004	00	
0005	00	
0006	00	
0007	00	
0008	00	
0009	00	
000A	00	
000B	00	
000C	00	
000D	00	
000E	00	
000F	00	

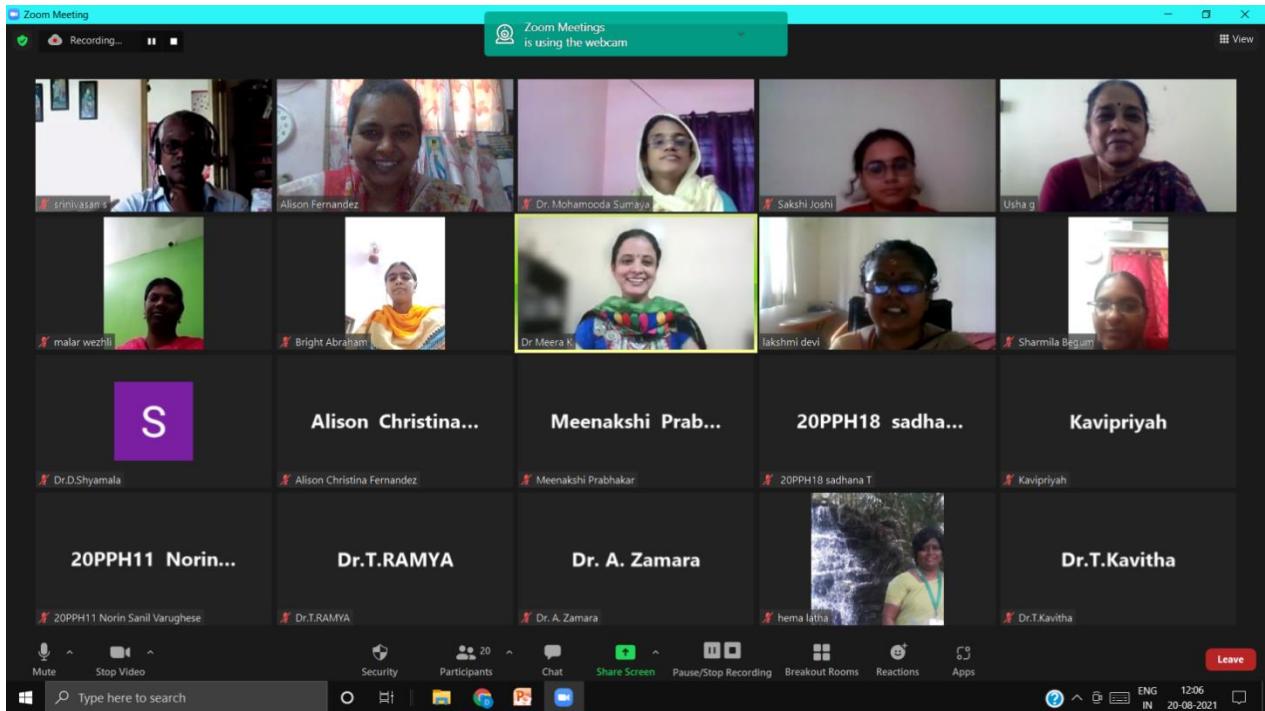
Addition with carry

Participants

- Alison Fernandez
- Usha g
- Dr. Meera K
- Alison Christina...
- Sakshi Joshi
- Bright Abraham
- Dr. A. Zamara
- Dr. T. Kavitha
- Sharmila Begum
- hema latika
- Dr. T. Kavitha

Zoom Meeting

Zoom Meetings is using the webcam



Recording...

View

Dr.D.Shyamala Alison Christina Fernandez Meenakshi Prabhakar 20PPH18 sadhana T Kavipriyah


20PPH11 Norin Sanil Varughese Dr.T.RAMYA Dr. A. Zamara hema latika Dr.T.Kavitha

Mute Stop Video Security Participants Chat Share Screen Pause/Stop Recording Breakout Rooms Reactions Apps Leave

Type here to search

ENG IN 12:06 20-08-2021

Ms. Sonia M (Batch 2018-2020) cleared the Gate Exam .

GATE 2022		GATE 2022 Scorecard			
Graduate Aptitude Test in Engineering		Graduate Aptitude Test in Engineering (GATE)			
अभियांत्रिकी स्नातक अभिक्षमता परीक्षा					
Name of Candidate	SONIA M				
Parent's/Guardian's Name	MUTHURAMALINGAM K				
Registration Number	PH22S57400421				
Date of Birth	01-Apr-1997				
Examination Paper	Physics (PH)				
GATE Score: 353		Marks out of 100: 26.67			
All India Rank in this paper:	2879	Qualifying Marks*	General	EWS/OBC (NCL)	SC/ST/PwD
Number of Candidates Appeared in this paper:	19375		26.5	23.8	17.6
Valid up to 31 st March 2025					
 Prof. Ranjan Bhattacharyya Organising Chairman, GATE 2022 on behalf of NCB-GATE, for MoE			* A candidate is considered qualified if the marks secured are greater than or equal to the qualifying marks mentioned for the category for which valid category certificate, if applicable, is produced along with this score card.		
bc504a726f35dfb064f69733e2a3f4a8					
Organising Institute: Indian Institute of Technology Kharagpur					
General Information					
The GATE 2022 score is calculated using the formula					
$\text{GATE Score} = S_q + (S_t - S_q) \frac{(M - M_q)}{(M_t - M_q)}$					
where,					
M is the marks obtained by the candidate in the paper, mentioned on this GATE 2022 scorecard					
M _q is the qualifying marks for general category candidate in the paper					
M _t is the mean of marks of top 0.1% or top 10 (whichever is larger) of the candidates who appeared in the paper (in case of multi-session papers including all sessions)					
S _q = 350, is the score assigned to M _q					
S _t = 900, is the score assigned to M _t					
In the GATE 2022 score formula, M _q is 25 marks (out of 100) or $\mu + \sigma$, whichever is greater. Here μ is the mean and σ is the standard deviation of marks of all the candidates who appeared in the paper.					
Qualifying in GATE 2022 does not guarantee either an admission to a post-graduate program or a scholarship/assistantship. Admitting institutes may conduct further tests and interviews for final selection.					
Graduate Aptitude Test in Engineering (GATE) 2022 was organized by Indian Institute of Technology Kharagpur on behalf of the National Coordination Board (NCB) – GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.					

Ms. Jain Ann Chacko (Batch 2017-2019) cleared the Kerala SET Exam , CTET Exam and KTET Exam .

Folio No. : 22124		
Certificate No. : 0050	GOVERNMENT OF KERALA	
	DIRECTORATE OF GENERAL EDUCATION	
	STATE ELIGIBILITY TEST - JULY - 2021	
Roll No. : 53240048		
<i>This is to certify that Smt /Shri JAIN ANN CHACKO</i>		
<i>appeared for the State Eligibility Test conducted on 14th August 2021</i>		
<i>and is declared as qualified in the Test.</i>		
Subject : PHYSICS		
Date of Publication of Result : 25th September 2021		
Thiruvananthapuram		
Date : 31/12/2021	Director of General Education	



CENTRAL BOARD OF SECONDARY EDUCATION, DELHI

Central Teacher Eligibility Test (CTET) - DECEMBER 2021

Eligibility Certificate

This is to certify that

Name	JAIN ANN CHACKO	
Roll No.	161880949630198	
Category	GEN	
Mother's Name	ANNAMMA OOMMEN	
Father's/Husband's Name	REV. CHACKO VARGHESE	

appeared at Central Teacher Eligibility Test conducted by Central Board of Secondary Education, Delhi and performed as under:-

Paper-I (For Classes I-V) Primary Stage			Paper-II (For Classes VI-VIII) Elementary Stage		
Subject	Maximum Marks	Marks Obtained	Subject	Maximum Marks	Marks Obtained
Child Development and Pedagogy	30	23	Child Development and Pedagogy	30	26
Mathematics	30	25	Mathematics & Science (Maths :16 & Science :20)	60	36
Environmental Studies	30	17			
Language-I English	30	24	Language-I English	30	17
Language-II Malayalam	30	14	Language-II Malayalam	30	21
Total Marks	150	103	Total Marks	150	100

Result **QUALIFIED**

Result **QUALIFIED**

Examination held on :

Result declared on : **09-03-2022**

DELHI

DATE : 09-03-2022



Digitally signed by:
Authorized Signatory
Central Board of Secondary Education
Date: 14/05/2022 12:31:47 IST



NOTE: Marks obtained is applicable only for recruitment of teachers in Kendriya Vidyalaya Sangathan and Directorate of Education, Govt. of NCT of Delhi as per their notification giving 5% relaxation in case of candidates covered under reservation policy.

INSTRUCTIONS

1. This certificate is generated by DigiLocker (<https://digilocker.gov.in>) directly from CBSE's Database.
2. To verify this certificate, download DigiLocker Android application from Google Play and scan the QR code on the certificate.
3. This digitally signed document is legally valid as per the IT Act, 2000 when used electronically.
4. The Validity Period of TET qualifying certificate for appointment, unless otherwise notified by the appropriate Government, would remain valid for life. (refer Public Notice dated 21/06/2021 available on CTET website <https://ctet.nic.in>).
5. Qualifying the CTET would not confer a right on any person for recruitment/appointment; it is only one of the eligibility criteria of appointment.
6. The eligibility of the candidates has not been verified by the Board. The particulars of the candidate and the subject offered by him/her are as per the declaration in the Application Form of CTET. The Appointing Authority may verify the same before appointment.
7. (i) The CTET shall apply to schools of the Central Government (KVS, NVS, Central Tibetan Schools, etc.) and Schools under the administrative control of UT's of Chandigarh, Dadra & Nagar Haveli, Daman & Diu and Andaman & Nicobar Islands and NCT of Delhi.
(ii) CTET may also apply to the unaided private Schools, who may exercise the option of considering the CTET.
(iii) A State Government can also consider the CTET if it decides not to conduct the State TET.



No. KTET-III 174345

GOVERNMENT OF KERALA
DEPARTMENT OF GENERAL EDUCATION

CE21F79

KTET
Kerala Teacher Eligibility Test
ELIGIBILITY CERTIFICATE

Roll Number : 339829

Application Number : 104870

JAIN ANN CHACKO
02-09-2020

This is to certify that Smt. / Sri. JAIN ANN CHACKO

Date of birth 17/04/1997 appeared for Kerala Teacher Eligibility Test December 2020
Category - III (for High School classes) conducted by Pareeksha Bhavan, Kerala,
Thiruvananthapuram on 17/01/2021 and is declared qualified.

The details of marks obtained are given below :

Part	Content	Maximum Marks	Marks Obtained
I	Adolescent Psychology, Theories of Learning and Teaching Aptitude	40	23
II	Language (English)	30	22
III	Optional Subject (Physical Science)	80	49
TOTAL		150	94
Percentage of Total marks Obtained		63%	

Date of Publication of Result : 17/03/2021

LAL. K. I
SecretaryThiruvananthapuram
Dated : 16/12/2021Board of Examinations (K-TET)
Kerala

No. KTET-II 162872

GOVERNMENT OF KERALA
DEPARTMENT OF GENERAL EDUCATION

4D06844

KTET
Kerala Teacher Eligibility Test
ELIGIBILITY CERTIFICATE

Roll Number : 219561

Application Number : 104870

JAIN ANN CHACKO
02-09-2020

This is to certify that Smt. / Sri. JAIN ANN CHACKO

Date of birth 17/04/1997 appeared for Kerala Teacher Eligibility Test December 2020
Category - II (for Upper Primary classes) conducted by Pareeksha Bhavan, Kerala,
Thiruvananthapuram on 09/01/2021 and is declared qualified.

The details of marks obtained are given below :

Part	Content	Maximum Marks	Marks Obtained
I	Child Development and Pedagogy, Mathematics and Science, Social Science	90	52
II	Language I (English)	30	26
III	Language II (Malayalam)	30	19
TOTAL		150	97
Percentage of Total marks Obtained		65%	

Date of Publication of Result : 17/03/2021

LAL. K. I
SecretaryThiruvananthapuram
Dated : 16/12/2021Board of Examinations (K-TET)
Kerala