# 2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

## 2023-24

# The measures taken by the the institution to assess learning levels of the students

| SL. NO. | CONTENT |
|---------|---------|
| 1 | ENTRY LEVEL TEST |
| 2 | CLASSIFICATION OF STUDENTS BASED ON LEARNING LEVEL |
| 3 | ENRICHMENT PROGRAMS FOR ADVANCED LEARNERS |
| 4 | TRAINING/ COACHING FOR ADVANCED LEARNERS |
| 5 | INTERACTION WITH INDUSTRY EXPERTS |
| 6 | INSTITUTIONAL VISIT |
| 7 | ONLINE COURSES/ INTERNSHIPS |
| 8 | ADVANCED LEARNERS - PARTICIPATION IN INTERNATIONAL CONFERENCE |
| 9 | RESEARCH PUBLICATION BY STUDENTS |
| 10 | IIT JAM (2024) QUALIFIERS |
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| 12 | PEER TUTORING |
| 13 | MENTORING |
| 14 | FLEXIBLE GROUPING |
| 15 | REMEDIAL SUPPORT |

# ENTRY LEVEL TEST

**Providence Women's College**

**Department Primary screening test**

1. Psychology is best defined as the study of

   a. mental health.

   b. consciousness and intuition.

   c. the mind and behavior.

   d. learning and developmental delay.

2. The year 1879 might be thought of as the beginning of psychology as a science because that is the year

   a. Edward Thorndike conducted his first puzzle box experiments.

   b. Margaret Floy Washburn wrote *The Animal Mind.*

   c. Charles Darwin published *On the Origin of Species.*

   ● d. Wilhelm Wundt developed and opened the first psychology laboratory.

3. The study of the nervous system is called

   a. cognitive science.

   b. psychopathology.

   c. psychophysics.

   ● d. neuroscience.

4. The idea that children are born with no knowledge or "content" whatsoever and are "filled" by life experiences is called

   a. rationalism.

   b. determinism.

   c. *tabula rasa.*

   d. nature vs. nurture.

5. A researcher presents his participant with a series of flashing lights at varying intervals. After each presentation of a light, he asks the participant to fully describe her internal experiences, a method known as

   a. functionalism.

   b. introspection.

   c. behaviorism.

   d. psychoanalysis.

1

6. Each of our _____ consists of tightly coiled DNA.

- a. chromosomes
- b. cell proteins
- c. nucleotides
- d. amino acids

7. The study of how physical events, such as lights and sounds, affect our senses is called

- a. psychoanalysis.
- b. psychophysics.
- c. Gestalt psychology.
- d. neuropsychology.

8. In order for our visual system to work properly, the lens must focus light onto the

- a. retina.
- b. iris.
- c. pupil.
- d. corne

9. The _____ theory of color vision is the idea that color vision is based on a system of paired opposites of color.

- a. trichromatic
- b. opponent-process
- c. duplex
- d. binocular

10. Sleep paralysis is a phenomenon associated with

- a. sleep apnea.
- b. sudden urges to sleep.
- c. accumulation of a sleep debt.
- d. falling asleep or awakening.

# Classification of students based on learning level

**III DC Computer Science**

| No. | Name | DBMS (25) | Interview(5) | Total (30) | AL/SL/ML |
|-----|------|-----------|--------------|------------|----------|
| 1 | AMISHA K A | 15 | 3 | 18 | ML |
| 2 | ANAMIKA R S | 17 | 2 | 19 | ML |
| 3 | ANUSHA A P | 14 | 3 | 17 | ML |
| 4 | ATHMANA RAJ A | 15 | 4 | 19 | ML |
| 5 | ATREYA P V | 14 | 5 | 19 | ML |
| 6 | AYSHA FIDHA | 14 | 5 | 19 | ML |
| 7 | DHALAL VANISSERY | 15 | 3 | 18 | ML |
| 8 | DIVYA SREE M | 15 | 3 | 18 | ML |
| 9 | FATHIMA HAMNA P K | 15 | 3 | 18 | ML |
| 10 | FATHIMA NOURIN K P | 15 | 5 | 20 | ML |
| 11 | FATHIMA TABASSUM V I | 4 | 1 | 5 | SL |
| 12 | FIRIN V P | 25 | 5 | 30 | AL |
| 13 | GOPIKA P | 15 | 3 | 18 | ML |
| 15 | JEZA FAIZAL T P | 14 | 3 | 17 | ML |
| 16 | KRISHNENDHU K | 15 | 4 | 19 | ML |
| 17 | KRITI ANIRUDHAN | 14 | 5 | 19 | ML |
| 18 | LAXMI PARVATHI V | 15 | 3 | 18 | ML |
| 19 | NANDHANA K | 15 | 3 | 18 | ML |
| 20 | NEHA ABOOBACKER | 4 | 1 | 5 | SL |
| 21 | NEHA SUDHEER P | 15 | 3 | 18 | ML |
| 22 | P N AYSHA THAMANNA | 5 | 1 | 6 | SL |
| 23 | RASHA FATHIMA V P | 5 | 1 | 6 | SL |
| 24 | AMEENA P P | 15 | 4 | 19 | ML |
| 25 | ANAMIKA M | 14 | 5 | 19 | ML |
| 26 | ANAMIKA P V | 25 | 5 | 30 | AL |
| 27 | ANUSREE P K | 15 | 3 | 18 | ML |
| 28 | GEETHU NANDA | 25 | 5 | 30 | AL |
| 29 | GOPIKA P | 25 | 5 | 30 | AL |
| 30 | HAMNA N | 15 | 3 | 18 | ML |
| 31 | JUMANA HASIN P K | 15 | 3 | 18 | ML |
| 32 | KADEEJA HARSHA C | 15 | 4 | 19 | ML |
| 33 | LAMIYA T K | 5 | 1 | 6 | SL |
| 34 | VISMAYA T V | 15 | 3 | 18 | ML |
| 35 | ADITHYA K P | 15 | 3 | 18 | ML |
| 36 | ANANYA M P | 14 | 5 | 19 | ML |

| No. | Name | C (25) | Interview(5) | Total (30) | AL/SL/ML |
|-----|------|--------|--------------|------------|----------|
| 1 | ALHENA GHANIYA SAMEER | 15 | 3 | 18 | ML |
| 2 | AMISHA ASHOK T | 17 | 2 | 19 | ML |
| 3 | AMRIN JOHAR | 14 | 3 | 17 | ML |
| 4 | ANANYA T | 15 | 4 | 19 | ML |
| 5 | ANJANA PRADEESH | 25 | 5 | 30 | AL |
| 6 | ARCHA E | 14 | 5 | 19 | ML |
| 7 | AYSHA NADHA C E V | 15 | 3 | 18 | ML |
| 8 | AYSHA NIDA P P | 15 | 3 | 18 | ML |
| 9 | FATHIMA LANA R T | 15 | 3 | 18 | ML |
| 10 | FATHIMA NAJLA K | 5 | 1 | 6 | SL |
| 11 | FATHIMA ROOHEE PUTHANCHERY | 15 | 3 | 18 | ML |
| 12 | FATHIMMATHU UYOON K V | 5 | 1 | 6 | SL |
| 13 | HANIYA ABDULLA | 15 | 3 | 18 | ML |
| 14 | KRISHNA DINESH | 25 | 4 | 29 | AL |
| 15 | MEHA FATHIMA A K | 14 | 3 | 17 | ML |
| 16 | MINZA SADIQ | 15 | 4 | 19 | ML |
| 17 | NANDANA DINESH A | 14 | 5 | 19 | ML |
| 18 | NASHWA MARIYAM | 15 | 3 | 18 | ML |
| 19 | NEEHA NAZER | 25 | 5 | 30 | AL |
| 20 | PAVITHRA K | 15 | 3 | 18 | ML |
| 21 | RUSHDA BASHEER E | 15 | 3 | 18 | ML |
| 22 | SOORYA KRISHNA M K | 5 | 1 | 6 | SL |
| 24 | MEENAKSHI K T | 5 | 1 | 6 | SL |
| 25 | MINHA SADIQUE | 15 | 4 | 19 | ML |
| 26 | NANDHANA V | 14 | 5 | 19 | ML |
| 27 | NIDHA NISHAD K P T | 25 | 5 | 30 | AL |
| 28 | RIZA FATHIMA | 5 | 1 | 6 | SL |
| 29 | VISMAYA P T | 5 | 1 | 6 | SL |
| 30 | ADHINA ANUBAL P | 15 | 5 | 20 | ML |
| 31 | ALEENA N | 15 | 3 | 18 | ML |
| 32 | AYISHA FEMIN P | 4 | 2 | 6 | SL |
| 33 | AYISHA NASHFA K | 4 | 4 | 8 | SL |
| 34 | AYISHA RIFNA | 14 | 5 | 19 | ML |
| 35 | AYISHA RINSHA C K | 15 | 3 | 18 | ML |
| 36 | AYSHA MINSHA P | 15 | 3 | 18 | ML |
| 17 | FATHIMA NEHA | 14 | 5 | 19 | ML |
| 18 | HANAN MARIYAM SUBAIR | 15 | 3 | 18 | ML |

# Classification of students based on learning level

## I DC Computer Science

| No. | Name | HTML (25) | Interview(5) | Total (30) | AL/SL/ML |
|---|---|---|---|---|---|
| 1 | ANANYA MANOJ | 15 | 3 | 18 | ML |
| 2 | ANJANA T | 7 | 1 | 8 | SL |
| 3 | ARDHRA C | 14 | 3 | 17 | ML |
| 4 | GALIYA SULTHANA N P | 4 | 1 | 5 | SL |
| 5 | GOPIKA JINOJ | 14 | 3 | 17 | ML |
| 6 | HAFIYA K | 15 | 4 | 19 | ML |
| 7 | MISHAL PARAMESWARAN | 7 | 1 | 8 | SL |
| 8 | AMRUTHA LAKSHMANAN | 14 | 3 | 17 | ML |
| 9 | ANJANA M S | 15 | 4 | 19 | ML |
| 10 | AYISHA RANIYA | 14 | 5 | 19 | ML |
| 11 | AYISHA RIYA | 15 | 3 | 18 | ML |
| 12 | BURAIDA KAREEM M | 25 | 5 | 30 | AL |
| 13 | DEVIKA P K | 14 | 3 | 17 | ML |
| 14 | DIYA FATHIMA | 7 | 1 | 8 | SL |
| 15 | FADWA KUNHAMMU P V | 7 | 1 | 8 | SL |
| 16 | FIDHA FATHIMA K P | 15 | 3 | 18 | ML |
| 17 | LAKSHMI SWAROOP | 7 | 1 | 8 | SL |
| 18 | MANEESHA P | 14 | 5 | 19 | ML |
| 19 | MIDHA ZAINAB | 15 | 3 | 18 | ML |
| 20 | NAFIYA NASRIN A P | 15 | 3 | 18 | ML |
| 21 | NAIFAH NASHAD A | 15 | 3 | 18 | ML |
| 22 | NANDHANA KRISHNA M | 7 | 1 | 8 | SL |
| 23 | NIYA FATHIMA M M | 14 | 5 | 19 | ML |
| 24 | PUNNYA K | 15 | 3 | 18 | ML |
| 25 | SILJA DAS N | 25 | 5 | 30 | AL |
| 26 | VISMAYA VINOD | 14 | 5 | 19 | ML |
| 27 | ZAIBA P P | 15 | 3 | 18 | ML |
| 28 | ANAMIKA P | 15 | 3 | 18 | ML |
| 29 | ARYASREE V | 5 | 2 | 7 | SL |
| 30 | HAIBA MEHAJABIN M | 15 | 3 | 18 | ML |
| 31 | NAISHA MINNAH | 25 | 5 | 30 | AL |
| 32 | RISA ZUBAIR | 14 | 5 | 19 | ML |
| 33 | RISLA R M | 15 | 3 | 18 | ML |
| 34 | SONA NAIR M V | 15 | 3 | 18 | ML |

## I PG Student Classification

| No. | Name | C(25) | Interview(5) | Total (30) | AL/SL/ML |
|---|---|---|---|---|---|
| 1 | AMINA NILUFAR SULTHANA T H | 10 | 2 | 12 | SL |
| 2 | ANAGHA P | 25 | 5 | 30 | AL |
| 3 | ANJALI C P | 25 | 5 | 30 | AL |
| 4 | ANJALI P | 14 | 5 | 19 | ML |
| 5 | AYSHA VAASMA E T | 14 | 3 | 17 | ML |
| 6 | FATHIMATHUL BAHAJA V | 14 | 4 | 18 | ML |
| 7 | KARUNYA SAGAR P M | 17 | 2 | 19 | AL |
| 8 | SAJANYA SUDHAKARAN | 9 | 1 | 10 | SL |

## II PG Student Classification

| No. | Name | C(25) | Interview(5) | Total (30) | AL/SL/ML |
|---|---|---|---|---|---|
| 1 | ANANYA PADMANABHAN | 14 | 3 | 17 | ML |
| 2 | ASIMA E | 14 | 4 | 18 | ML |
| 3 | DHARMAJA | 25 | 5 | 30 | AL |
| 4 | HIBA JASMINE P V | 14 | 3 | 17 | ML |
| 5 | MARVA M | 14 | 4 | 18 | ML |
| 6 | NABEELA V K | 9 | 1 | 10 | SL |
| 7 | NAJA FATHIMA M K | 25 | 5 | 30 | AL |
| 8 | RAYEESHA SHANU | 12 | 2 | 14 | ML |
| 9 | SAFA SHERIN P | 9 | 1 | 10 | SL |
| 10 | SHIBINA P C | 12 | 2 | 14 | ML |

# Enrichment Programs for Advanced learners
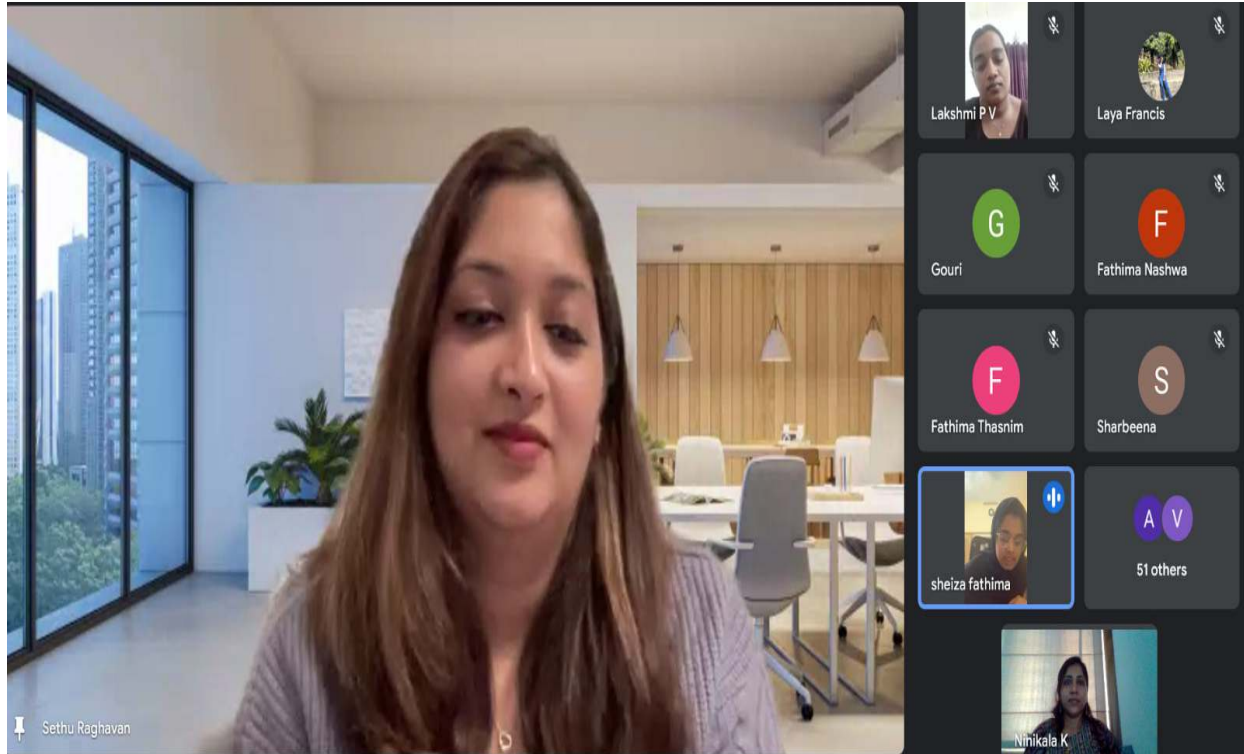
# Training/ Coaching for Advanced Learners
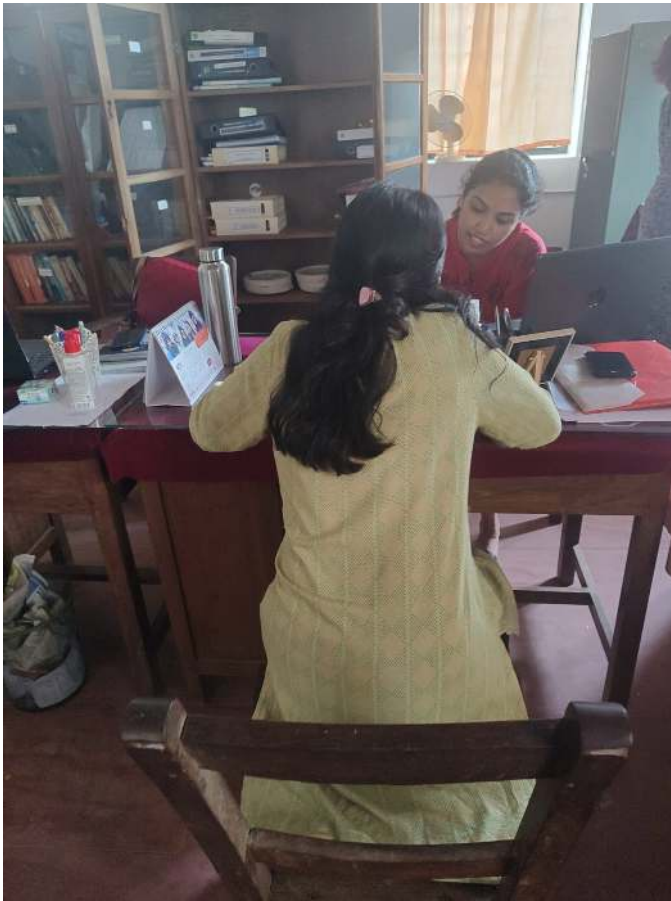




**JAM COACHING: Advanced learners**



**Industrial training**

# INTERACTION WITH INDUSTRY EXPERTS



**Arathi Suresh ACCA, Merger & Acquisition Associate, Grant Thornton, Japan**



**. Dr. M. Ashok Kumar and Dr.Arpan Kabiraj,  IIT Palakkad**

# INTERACTION WITH INDUSTRY EXPERTS



. Geethanjali V
Research Scholar, IIT
Hyderabad



Neenu C
Research Scholar, Farook
College

# INSTITUTIONAL VISIT



**Date of Visit**:19/01/2023
**Location**:Indian Institute of Management, [Kozhikode]
**Purpose**: To gain insights into the operations, infrastructure, and academic environment of IIM, and to understand the key aspects of management education at India's premier business school.

- The institutional visit to the Indian Institute of Management (IIM) aimed to provide an overview of the academic and administrative functions of one of India's most prestigious management institutions.
- The students were lead to the library, musuem and educational E- resource facility of the institute.
- The visit was part of a broader effort to understand the structure and offerings of top-tier business schools in the country.



**IIT HYDERABAD**

# Advanced Learners - Participation in International Conference

Ms. Aneena Vincent, (M.Sc. student) has presented a paper titled "Investigating the antibacterial effect of $LaNiO_3$ and Mn – modified $LaNiO_3$, rhombohedral perovskite nanostructures" in International Conference in functional Materials and Coatings organised by the Department of Physics of MES Ponnani College in association with Kerala State Council for Science and Technology and Environment and Council for Science and Industrial Research held at MES Ponnani College, Kerala during 14 February 2024 to 16 February 2024.

# Research publication by students

**Jeesna M S**, Abhishek Nambiar, Sobha A Modulating the fluorescence properties of carbon dots by varying the stoichiometric ratios of citric acid and urea during the synthesis-Materials Today Communications, Volume 37, December 2023, 107199

# Modulating the fluorescence properties of carbon dots by varying the stoichiometric ratios of citric acid and urea during the synthesis

Jeesna MS [a], Abhishek Nambiar [b], Sobha A [a]

Show more ∨

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# Research publication by students

**Aleena Wilson,** Abhishek Nambiar, A. Sobha Synthesis of Graphene Quantum Dots by Liquid Phase Exfoliation Method and its Applications- Materials today Proceedings  3 May 2023

https://doi.org/10.1016/ j. matpr.2023.04.362



materialstoday:
PROCEEDINGS

Available online 3 May 2023

In Press, Corrected Proof  ⑦  What's this?

# Synthesis of Graphene Quantum Dots by Liquid Phase Exfoliation Method and its Applications

Aleena Wilson [a], Abhishek Nambiar [b], A. Sobha [a]  ⚇  ✉

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# IIT JAM (2024) QUALIFIERS

## JAM 2024 SCORE CARD — IIT MADRAS

### CANDIDATE'S DETAILS

Name: ASHIDA NASREEN
Parent's/Guardian's Name: SUBIRE K A
Registration Number: PH120A059
Test Paper (Code): Physics (PH)

### CANDIDATE'S PERFORMANCE

Marks Scored (out of 100): 32.33
All India Rank: 1117
Number of Candidates Appeared in the Test Paper: 13086

### CUT-OFF MARKS*

| Category | Marks |
|---|---|
| GEN | 19.63 |
| GEN-EWS/OBC-NCL | 17.66 |
| SC/ST/PwD | 9.81 |

* A candidate is considered to be in the merit list if the marks scored are greater than or equal to the cut-off marks mentioned for the category for which a valid category certificate, if applicable, must be produced along with this Scorecard.

22 March 2024
Digital Signature: bd9827c24ed97dbd1c81e91235d3e46b

Prof. Sureshkumar Rayala
Organizing Chairperson, JAM 2024

---

## JAM 2024 SCORE CARD — IIT MADRAS

### CANDIDATE'S DETAILS

Name: GAYATHRI V
Parent's/Guardian's Name: SURESH KUMAR V
Registration Number: PH120A053
Test Paper (Code): Physics (PH)

### CANDIDATE'S PERFORMANCE

Marks Scored (out of 100): 29.67
All India Rank: 1588
Number of Candidates Appeared in the Test Paper: 13086

### CUT-OFF MARKS*

| Category | Marks |
|---|---|
| GEN | 19.63 |
| GEN-EWS/OBC-NCL | 17.66 |
| SC/ST/PwD | 9.81 |

* A candidate is considered to be in the merit list if the marks scored are greater than or equal to the cut-off marks mentioned for the category for which a valid category certificate, if applicable, must be produced along with this Scorecard.

22 March 2024
Digital Signature: 979eec7ad723c6d61d17b17bf4f6f157

Prof. Sureshkumar Rayala
Organizing Chairperson, JAM 2024

---

## JAM 2024 SCORE CARD — IIT MADRAS

### CANDIDATE'S DETAILS

Name: ANJALIKRISHNA A K
Parent's/Guardian's Name: BALAKRISHNAN
Registration Number: PH120A063
Test Paper (Code): Physics(PH)

### CANDIDATE'S PERFORMANCE

Marks Scored (out of 100): 20
All India Rank: 2925
Number of Candidates Appeared in the Test Paper: 13086

### CUT-OFF MARKS*

| Category | Marks |
|---|---|
| GEN | 19.63 |
| GEN-EWS/OBC-NCL | 17.66 |
| SC/ST/PwD | 9.81 |

* A candidate is considered to be in the merit list if the marks scored are greater than or equal to the cut-off marks mentioned for the category for which a valid category certificate, if applicable, must be produced along with this Scorecard.

22 March 2024
Digital Signature: 979eec7ad72bf4d61d17bf7bf4f6f157

Prof. Sureshkumar Rayala
Organizing Chairperson, JAM 2024

---

## JAM 2024 SCORE CARD — IIT MADRAS

### CANDIDATE'S DETAILS

Name: FIDA FATHIMA T P
Parent's/Guardian's Name: MUHAMMED T P
Registration Number: PH122A113
Test Paper (Code): Physics (PH)

### CANDIDATE'S PERFORMANCE

Marks Scored (out of 100): 26.33
All India Rank: 1866
Number of Candidates Appeared in the Test Paper: 13086

### CUT-OFF MARKS*

| Category | Marks |
|---|---|
| GEN | 19.63 |
| GEN-EWS/OBC-NCL | 17.66 |
| SC/ST/PwD | 9.81 |

* A candidate is considered to be in the merit list if the marks scored are greater than or equal to the cut-off marks mentioned for the category for which a valid category certificate, if applicable, must be produced along with this Scorecard.

22 March 2024
Digital Signature: 35ad94d6088a9f0ce10c5620fa286f21

Prof. Sureshkumar Rayala
Organizing Chairperson, JAM 2024

- **APT TALENT SEARCH EXAM-On December 21st, 2023**, the prestigious All Kerala Physics Teachers Talent Search Exam was held, attracting participants from across the state. **Ms. Shreya Ajith M,** first-year student pursuing B.Sc. Physics acquired **11th position** in the rankings state-wide level.

- **CURIOCON: PLASMA EXHIBITION**-Approximately 12 M.Sc. and B.Sc. students were afforded a unique opportunity to serve as scientific volunteers at **"The 4th State Plasma Exhibition,"** a flagship event organized as part of the scientific outreach endeavours of the Institute for Plasma Research (IPR) in Gandhinagar, Gujarat. This collaborative effort, in partnership with the National Institute of Technology (NIT) Calicut, DIET Kozhikode, and Edu mission Kozhikode, took place **at NIT Calicut, Kerala from September 4th to 8th, 2023.** Under the guidance of IPR personnel, these students received specialized training to effectively communicate the intricacies of plasma, its diverse applications, and the fascinating realm of nuclear fusion to visitors attending the exhibition. Their role as **scientific volunteers** not only provided them with valuable hands-on experience but also contributed significantly to enriching the educational experience of exhibition attendees.

# ONLINE COURSES/ INTERNSHIPS



**CERTIFICATE**

COURSE COMPLETION

Unique ID : ACM23-2853
Issue Date: 19/01/2024

Fathima Fidha PT

For completing his/her Course under the domain **Finance** from Academor of duration 2 Months from **01/11/2023** to **31/12/2023**. During this training program, The student was deemed to be an energetic and a keen learner.

HR MANAGER

VICE PRESIDENT



**Certificate of Completion**

Congratulations!

Atreya P V

Providence Women's College, Kozhikode

This certificate is in recognition of the completion of the two-day training in **Python Programming** offered by the ICT Academy of Kerala in association with Providence Women's College, Kozhikode on 2024 Jan 18 and 19.

Mr. Muraleedharan Manningal
CEO
ICT Academy of Kerala

Dr. (Sr.) Jaseena Joseph
Principal
Providence Women's College, Kozhikode
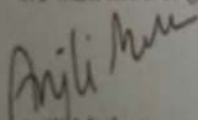
Ref No.: HP/INT/8843/2024

Dated: 19/01/2024

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Dilna Mariyam N P** has worked as a virtual intern for the period starting from **18/12/2023-18/01/2024** with our organization. Her primary work includes designing posters, designing content for social media, Crowdfunding, Digital Media Marketing, working on an individual project as a social entrepreneur, Drafting and filing legal documents, etc. She has provided us with extensive hours of volunteer service and going past the quick obligations to be extremely useful for the association in giving assistance to the network.

During her service, she was found punctual, hardworking and inquisitive.

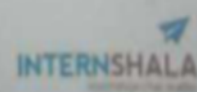We wish her a bright future ahead

Anjli Mathur
(President)

# CERTIFICATE

## COURSE COMPLETION

**Academor**

### Fathima Fidha PT

For completing his/her Course under the domain **Finance** from Academor of duration 2 Months from **01/11/2023** to **31/12/2023**. During this training program, The student was deemed to be an energetic and a keen learner.

HR MANAGER

VICE PRESIDENT

---

# CERTIFICATE

## COURSE COMPLETION

**Academor**

**Kshitij**

### Fisha Sarin.P

For completing his/her Course under the domain **Finance** from Academor of duration 2 Months from **01/11/2023** to **31/12/2023**. During this training program, The student was deemed to be an energetic and a keen learner.

HR MANAGER

VICE PRESIDENT

# Academor

# CERTIFICATE

## OF OUTSTANDING PERFORMANCE

is presented to :

## Fisha Sarin.P

In recognition of outstanding performance during his/her Internship with

Academor. We wish him/her the best of success

in their future endeavors.

HR MANAGER

VICE PRESIDENT

---

coursera
project
network

PROJECT
CERTIFICATE

Apr 19, 2023

## BHAVNA C P

has successfully completed

### Create an E-book Cover Using Canva

an online non-credit project authorized by Coursera Project Network and offered through Coursera

*Priya Jha*

Priya Jha
Guided Projects Instructor
Data Science & Business

EDUCATION FOR EVERYONE
coursera
PROJECT CERTIFICATE

Verify at:
https://coursera.org/verify/OQXLHO8XUMIB
Coursera has confirmed the identity of this individual and their participation in the project.
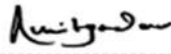
# U·ST

Jun 28, 2023

## Alin Shaju

has successfully completed

### Create Your First Python Program From UST

an online non-credit project authorized by Coursera Project Network and offered through Coursera

*Amit Yadav*

Amit Yadav
Instructor
Machine Learning and Data Science

PROJECT
CERTIFICATE

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project
network

Jun 28, 2023

## Esabell Mariya James

has successfully completed

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an online non-credit project authorized by Coursera Project Network and offered through Coursera

*Abhishek Jha*

Abhishek Jha
Data Science & Business
Subject Matter Expert

PROJECT
CERTIFICATE

EDUCATION FOR EVERYONE
**coursera**
PROJECT CERTIFICATE

**coursera**
project
network

# Esabell Mariya James

has successfully completed

### Build a Professional Resume using Canva

an online non-credit project authorized by Coursera Project Network and offered through Coursera

PROJECT
CERTIFICATE

*Abhishek Jha*

Abhishek Jha
Data Science & Business
Subject Matter Expert

Verify at:
https://coursera.org/verify/2E85VXPY6TZ6
Coursera has confirmed the identity of this individual and their
participation in the project.

---

## INDIRA GANDHI NATIONAL OPEN UNIVERSITY

Staff Training and Research Institute of Distance Education
New Delhi 110068

This is to certify that

**Ayisha Thabu AT**

participated in and successfully completed the

2-Credit SWAYAM Course

'National Education Policy-2020:
Professional Development Programme'

*held from February 1-29, 2024 and obtained 90% marks.*

**Prof. Santosh Panda**
Director, STRIDE &
Coordinator of NEP-PDP Committee,
Indira Gandhi National Open University

New Delhi
Date of Issue:March 4, 2024

**Prof. Uma Kanjilal**
Pro-Vice Chancellor
Indira Gandhi National Open University

1 / 1

# UST

May 25, 2023

## SREELAKSHMI NAIR C

has successfully completed

Create Your First Python Program From UST

an online non-credit project authorized by Coursera Project Network and offered through
Coursera

*Amit Yadav*
Amit Yadav
Instructor
Machine Learning and Data Science

---

# MAHATMA GANDHI UNIVERSITY

## STRIDE

### UGC-Scheme for Trans-disciplinary Research for India's Developing Economy (UGC-STRIDE)
### &
### Department of Lifelong Learning and Extension
Priyadarsini Hills P.O., Kottayam, Kerala-686560

## CERTIFICATE

This is to certify that **ABANI S CHEMBATTA** has successfully completed the 13 days

UGC-STRIDE Online Certificate Course in **Law and Social Transformation-Contemporary Issues**

organized by Department of Lifelong Learning and Extension and UGC-Scheme for

Trans-disciplinary Research for India's Developing Economy (UGC-STRIDE), Mahatma Gandhi

University, Kottayam, Kerala held from 09th October 2023 to 21st October, 2023.

Priyadarsini Hills
21-10-2023

**Prof. (Dr.) Abhilash Babu**
Co-ordinator
UGC-STRIDE
Mahatma Gandhi University

**Prof. (Dr.) Bismi Gopalakrishnan**
Head of the Department (i/c)
DLL&E
Mahatma Gandhi University

# PEER TUTORING



- Advanced learners were asked to tutor their weak peers with the aim to improve the weak learners and also to enhance their own academic knowledge.

- Peer groups were formed for the same and students were giving their best.

# Activities for Slow learners

## PEER TUTORING



- Students were engaged with advanced learners to improvise their academic standards.

- Peer groups were formed for the same and students have shown continous improvements.

## MENTORING



- Personalised mentoring were given to those weak learners who were identified with certain family issues.

- They were given special attention and support.

# Flexible Grouping:

Grouping of students in such a way that every student has an advanced learner to help the slow learners to cope up with the subject
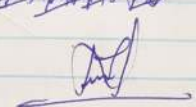
# Remedial Support



| | | Marks Before | Marks After |
|---|---|---|---|
| 1. | Adithya C G | 8 | 20 |
| 2. | Aleena Sunny | 11 | 22 |
| 3. | Delphi Saji | 20 | 25 |
| 4. | Nandana Babu | 6 | 19 |
| 5. | Sonal. | 8 | 8 |
| 6. | Vismaya P B | 4 | 7 |

Income Tax law & Accounts.

2023-24

Head of The Department
Dr. Ninikala.k
Asst. Professor.

**Page 1 (top-left):**
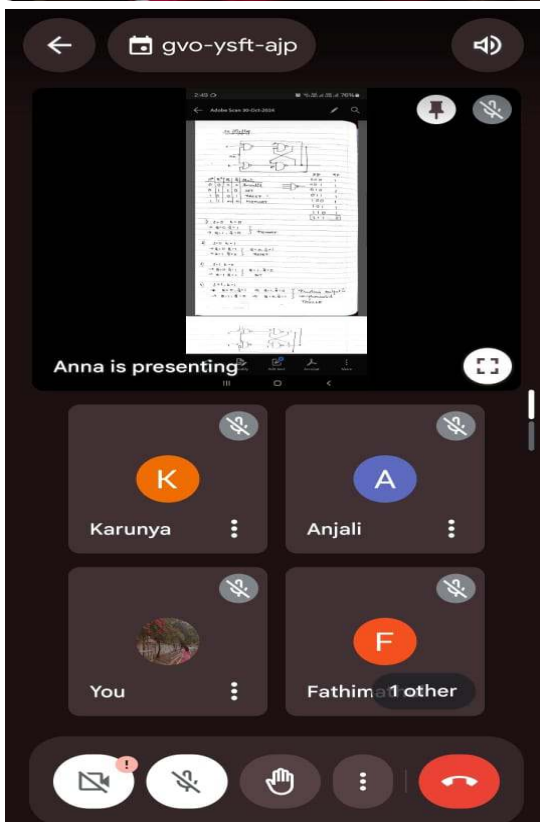
71

Remedial Coaching: Mathematical Economics
V$^{th}$ Semester, 2021-24 BATCH

| Sl.No | Name of the Student | | |
|---|---|---|---|
| 1 | Arya Mohan Raj M. | | |
| 2 | Akhitha N.R | | |
| 3 | Vismaya P.P | | |
| 4 | Dhanya | | |
| 5 | Navya Unni | | |
| 6 | Anagha | | |
| 7 | Arshima | | |
| 8 | Sreelakshmi S.K | | |
| 9 | Kadeeja Huda | | |
| 10 | Arya Prasoon | | |
| 11 | Nandana N | | |
| 12 | | | |

Tutor: Arpitha Unni

REMEDIAL COACHING ON BEHAVIOURAL ECONOMICS

| Sl.No | Names of Students | | |
|---|---|---|---|
| 1 | Vismaya | | |
| 2 | Abhinya | | |
| 3 | Akhitha | | |

Tutor: Dr. Sr. Sheeba Andrews
Topic covered: Behaviour value function

13/3/24

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**Page 2 (top-right):**

72 SPOKEN ENGLISH CLASSES    HISTORY STUDENTS 2023-26:

| | | LEAVES 05-8-2023 |
|---|---|---|
| 1 | Sr. Aneesha Biji | |
| 2 | Sreenandhana | |
| 3 | Sivapriya | |
| 4 | Asin | |
| 5 | Sreeraj | |
| 6 | Dhiya | |

Topic Covered: Simple Present Tense, Present Continuous tense, Simple past tense, past continuous tense, past perfect tense.
Students were helped to form sentence and speak freely.

Tutor: Dr. Sr. Sheeba Andrews

5/8/2023

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**Page 3 (bottom-left):**

71    SPOKEN ENGLISH CLASS : ECONOMICS STUDENTS 2023-26 Batch.

| | | 19-8-23 | 21-8-23 | 22-8-23 |
|---|---|---|---|---|
| 1 | Sreelakshmi | | | |
| 2 | Anaswara | | | |
| 3 | Aparthy a.R | | | |
| 4 | Sr. Anju | | | |
| 5 | Sandra Surendran | | | |
| 6 | Archana Surendran | | | |
| 7 | Anu P.C. | | | |
| 8 | Aneesha K.E. | | | |
| 9 | Femina K. | | | |
| 10 | Ameena Kareem | | | |
| 11 | Khadeeja Safa | | | |
| 12 | Nilofer Rasheed | | | |
| 13 | Minha Fathima | | | |
| 14 | | | | |

Topic: Tenses and how these tenses are used in English to express certain things were taught to them. They were able to speak based on what is taught to them.

Tutor: Dr. Sr. Sheeba Andrews.

22/8/2023

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**Page 4 (bottom-right):**

74    QUANTITATIVE ANALYSIS  2021-24 Batch.

| | Name | | |
|---|---|---|---|
| 1 | Agnima Sajeesh | | |
| 2 | Michel Ayna degariline | | |
| 3 | Liya Binjie | | |
| 4 | Arya Prasoon | | |
| 5 | Vismaya Ravi | | |
| 6 | Anna Raj | | |
| 7 | Nandana | | |
| 8 | Sreya MP | | |
| 9 | Diyana | | |
| 10 | Ann Mariya | | |
| 11 | Vismaja | | |
| 12 | Smithi | | |
| 13 | Dhanya | | |
| 14 | Avitha Joe | | |
| 15 | nimaya | | |
| 16 | Diya | | |
| 17 | Akhitha MR | | |
| 18 | Anagha K | | |
| 19 | Abhirya V3 | | |
| 20 | Navya Unni | | |
| 21 | Vinaya M | | |
| 22 | Anupama | | |
| 23 | Achithya P.C | | |

V SEMESTER

| | NAME | 18/8/23 | 4/9/23 | 6/9/23 | 8/9/23 | 12/9/23 | 14/9/23 | 25/9/23 | 27/9/23 | 3/10/23 | 6/10/23 | 16/10/23 | 19/10/23 | 25/10/23 | 27/10/23 | 08/11/23 | 15/11/23 | 22/11/23 | 15/11/23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **NAME OF TEACHER** | Dr.SOBHA | Dr.SINI | Dr.JEENA | SIJI | SHIJA | Dr.ASWATHY | SIJI | SHIJA | Dr.JEENA | Dr.SINI | Dr.SOBHA | Dr.ASWATHY | Dr.SOBHA | Dr.SINI | Dr.JEENA | SIJI | SHIJA | Dr.ASWATHY |
| 1 | Saniya Prasad | a | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | a |
| 2 | Ananya P | – | – | – | – | a | – | – | a | – | – | – | – | – | – | – | – | – | – |
| 3 | Fathima shameela | – | – | – | – | – | – | – | – | – | – | – | – | a | a | – | – | – | – |
| 4 | Hiba Fathima T | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | a | – | – |
| 5 | Riya Michael | – | – | a | – | – | – | – | – | – | – | – | – | – | – | – | – | a | – |
| 6 | Selin Bersilin Biju | – | – | – | – | – | a | – | a | – | – | – | – | – | – | – | – | – | – |
| 8 | Fathima shameela | – | – | – | – | – | – | – | – | a | – | – | – | – | – | – | – | – | – |
| 9 | Hridya K | – | – | a | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| 10 | Magna Mohan | – | – | – | – | – | – | a | a | – | – | – | – | – | – | – | – | – | – |

SIGNATURE

Dr. SINI R
Head of the Dept. of Physics
Providence Women's College
Kozhikode-673 009, Kerala

VI SEMESTER

| DATE | 28/1/24 | 31/1/24 | 5/1/24 | 9/2/24 | 14/2/24 | 19/2/24 | 21/2/24 | 23/2/24 | 28/2/24 | 28/2/24 | 1/3/24 | 5/3/24 | 7/3/24 | 11/3/24 | 13/3/24 | 14/3/24 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NAME OF TEACHER | Dr. SIBHA | Dr. SINI | Dr. JEENA | SINI | SHIJA | Dr. ASWATHY | Dr. SOBHA | Dr. SOBHA | Dr. JEENA | Dr. JEENA | Dr. SINI | Dr. SINI | SINI | SINI | SHIJA | Dr. ASWATHY |
| TOPIC | Lorentz transformation | Stellar Evolution | Law of thermodynamics - problems | Rotational spectroscopy | Shell model | SCM, T-matrix, Nucleon | X-Ray Diffraction | Covalenic | Neutron stars | Fermi dirac statistics | General theory of relativity | Principle of equivalence | Exact differentials | Miller indices - Bloch | Rigid chain | |
| 1. SANIYA PRASAD | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | a | ✓ | ✓ | ✓ | ✓ | ✓ | — | |
| 2. ANANYA P | ✓ | — | — | — | — | — | — | — | — | — | — | ✓ | — | — | — | |
| 3. FATHIMA SHAMEELA | a | — | — | a | — | — | — | — | — | — | — | — | — | — | — | |
| 4. HIBA FATHIMA ? | — | — | — | — | — | a | — | — | a | — | — | — | — | — | — | |
| 5. RIJA MICHAEL | — | — | — | — | — | — | — | — | — | a | — | — | — | — | ✓ | |
| 6. SRLIN DERSILIN BIJU | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| 7. FATHIMA SHAMEELA | — | — | — | — | — | — | — | — | — | a | — | — | — | — | — | |
| 8. MAGNA MOHAN | a | — | a | — | — | — | — | — | a | — | — | — | — | — | — | |