

PG & RESEARCH DEPARTMENT OF MATHEMATICS

JAMAL MOHAMED COLLEGE (AUTONOMOUS)

TIRUCHIRAPPALLI – 620 020



SCIENCE CAMP UNDER INSPIRE INTERNSHIP SCHEME (Innovation in Science Pursuit for Inspired Research)



26 – 31 December, 2024

Sponsored by Department of Science and Technology (DST), Government of India, New Delhi

Selection List as on 23.12.2024

S.No.		First			Date Of
	Salutation	Name	Last Name	Gender	Birth(MM/DD/YYYY)
1.	Mr	K	Karthikeyan	Male	28-10-08
2.	Mr	С	Pradhap Shree	Male	11-03-09
3.	Mr	V	Vishnu Shreeram	Male	20-09-08
4.	Mr	Α	Jerry Rufes	Male	11-10-08
5.	Mr	Α	Mohamed Salik	Male	14-02-09
6.	Mr	S	Jeevananthan	Male	18-04-09
7.	Mr	Α	Javith Akther	Male	26-11-08
8.	Mr	S	Mohamed Thanis	Male	21-07-08
9.	Mr	R	Sam Daniel	Male	16-07-08
10.	Mr	S	Ben Harrison	Male	09-12-07
11.	Mr	D	Bernstein Yashpaul	Male	19-06-08
12.	Ms	Н	Vasundhradevi	Female	18-10-08
13.	Ms	V.P	Prakalya	Female	01-05-09
14.	Ms	Т	Karishma	Female	12-12-08
15.	Ms	R	Jeevayathra	Female	11-08-08
16.	Ms	S	Oviyah	Female	15-05-09
17.	Ms	Α	Nabeeha	Female	11-11-08
18.	Ms	N	Shakeena	Female	20-09-08
19.	Ms	M.A	Fathima Marzooqa	Female	25-10-08
20.	Mr	S	Faadil	Male	08-03-09
21.	Mr	G	Bharath	Male	14-05-09
22.	Mr	D	Arulazhagan	Male	16-01-09
23.	Mr	M	Kamalesh	Male	01-07-08
24.	Mr	Р	Aathivignesh	Male	24-06-08

S.No.	Salutation	First Name	Last Name	Gender	Date Of Birth(MM/DD/YYYY)
25.	Ms	M.A	Mahizh Nila	Female	03-08-08
26.	Ms	F	Jeslynn Joanne	Female	06-11-08
27.	Mr	S	Umas Karthick	Male	16-07-09
28.	Mr	D	Sheik Mohammed oliyulla	Male	10-12-08
29.	Mr	М	Ajay	Male	04-02-09
30.	Ms	А	Asmin Sumaiya	Female	29-09-08
31.	Ms	Р	Namrutha	Female	01-09-08
32.	Mr	Α	Mohammedasad	Male	25-05-09
33.	Ms	R.P	Sahana	Female	28-03-09
34.	Ms	R	Ponmozhi	Female	10-07-08
35.	Ms	K	Nooja sri	Female	04-10-08
36.	Mr	K	Mohamed Mabrook	Male	08-08-08
37.	Ms	V.V	Supriya	Female	28-03-09
38.	Mr	Т	Mohammed Fahd	Male	12-04-09
39.	Ms	S	Baby Affra	Female	04-11-08
40.	Mr	V	Dharani Dharan	Male	
41.	Ms	Z	Afrath Najiya	Female	
42.	Mr	S	Vinay Siddharth	Male	01-10-08
43.	Ms	Α	Ayisha Thaneem	Female	28-07-08
44.	Ms	R	Keerthana	Female	20-04-09
45.	Mr	R	Akash	Male	11-11-08
46.	Ms	S.P	Dhanishaa	Female	15-09-08
47.	Ms	Α	Durga	Female	14-07-09
48.	Ms	S.M	Haashini	Female	30-04-09
49.	Ms	K	Harsha	Female	16-01-09
50.	Ms	R.S	Hemapriya	Female	04-04-09
51.	Ms	S	Kanishka	Female	31-12-08
52.	Ms	Т	Kanishka	Female	07-10-09
53.	Mr	S	Mathtyarasu	Male	02-10-09
54.	Mr	A.K	Mohit	Male	18-06-09
55.	Mr	S	Saranraj	Male	17-09-08
56.	Mr	Р	Sudev	Male	18-02-07
57.	Mr	M	Vishnu	Male	11-01-08
58.	Mr	M	Aadhil Ahmed	Male	22-05-08
59.	Mr	A.P	Rayyan	Male	29-08-08
60.	Mr	А	Mohamed Ashif	Male	11-07-08

S.No.	Salutation	First Name	Last Name	Gender	Date Of Birth(MM/DD/YYYY)
61.	Mr	S	Akash	Male	12-01-08
62.	Ms	R.K	Praseetha	Female	
63.	Mr	Α	Arputhan	Male	13-10-08
64.	Mr	V.E	Jenmithan	Male	11-05-08
65.	Ms	N	Ablka	Female	
66.	Ms	М	Shafrin Fathima	Female	
67.	Ms	M.A	Asma Banu	Female	10-09-08
68.	Mr	S	Theodas John	Male	05-09-08
69.	Ms	K	Sanjana	Female	24-06-08
70.	Ms	T.V	Ramya Darshini	Female	24-06-08
71.	Ms	В	Deepika	Female	13-10-08
72.	Ms	М	Kheerthana	Female	16-08-08
73.	Mr	S	Yogesh	Male	26-12-08
74.	Mr	S	Gokulan	Male	21-07-08
75.	Mr	М	Tharanidharan	Male	19-08-08
76.	Mr	Р	Sanjay Gridar	Male	29-12-08
77.	Mr	Α	Fazil Ahmed	Male	
78.	Ms	K	Deva Dharshini	Female	27-03-09
79.	Ms	K	Abinaya	Female	06-04-09
80.	Ms	R	Janani	Female	05-08-09
81.	Ms	R	Malini	Female	21-11-08
82.	Mr	S	Aadhitya Prananv	Male	26-01-09
83.	Ms	М	Robaina	Female	10-10-08
84.	Ms	Z	Jafna	Female	21-11-08
85.	Mr	Α	Asher Jeshovin	Male	20-07-09
86.	Ms	V	Sandhiya	Female	
87.	Ms	K	Karthika	Female	30-01-09
88.	Ms	М	sahana	Female	09-11-08
89.	Ms	Р	Bhabitha	Female	14-05-09
90.	Ms	М	Sujithra	Female	05-01-09
91.	Ms	E.J	Noel Sherin	Female	24-12-08
92.	Mr	V	Saravanan	Male	04-01-09
93.	Mr	Р	Dharun	Male	
94.	Mr	В	Mukeshwaran	Male	
95.	Ms	А	Anisha Banu	Female	
96.	Ms	R	Dhanynshree	Female	

S.No.	Salutation	First Name	Last Name	Gender	Date Of Birth(MM/DD/YYYY)
97.	Ms	Α	Rifa Sumayya	Female	
98.	Mr	Z	Asadullah	Male	

PG & RESEARCH DEPARTMENT OF MATHEMATICS



JAMAL MOHAMED COLLEGE (AUTONOMOUS)

Accredited with A++ Grade by NAAC (4th Cycle) with CGPA 3.69 out of 4.0 (Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

Dear Student,

I am happy to share that **you have been selected to participate in the Science Camp under Inspire Internship Programme,** an initiative of the Department of Science & Technology (DBT), New Delhi. This Camp will be held at the premises of Jamal Mohamed College, Tiruchirappalli from 26.12.2024 to 31.12.2024.

This science camp is a residential programme and completely sponsored by the Department of Science & Technology (DST), New Delhi. In this connection, you are expected to stay at the premises of Jamal Mohamed College, Tiruchirappalli for six days from 26.12.2024 to 31.12.2024 and need not pay any fee during the entire tenure of the programme. In the above-mentioned dates, you will be trained by talented professors of the college about science and technology and will be taken to various science labs and centres free of cost.

You are expected to arrive at Jamal Mohamed College, Tiruchirappalli with your parent by 5.30 p.m. on 25.12.2024 so as to participate in the science camp starting from 26th December 2024. The Dinner will be provided to you on 25.12.2024 at the college premises. While you come, you are expected to bring the following items for your stay at Jamal Mohamed College, Tiruchirappalli.

- 1. School ID Card
- 2. School Uniform- 2 sets (must wear at the Inauguration and Valedictory Programme)
- 3. Towel
- Bedsheet − 2 Nos.
- 5. **5 Sets** of Formal Colour Dress.
- 6. Photo copy of Aadhar ID or Bank Pass book (Student)
- 7. Other Materials (if needed, except costly things)
- 8. Original hard copy of filled in Registration form with X Mark Statement (if not submitted)

Reporting Venue on 25.12.2024: Mathematics (Aided) Dept. Seminar Hall

Kindly Read the following General Instructions for Students

For further details, feel free to contact Dr. A. Prasanna, 9976162422 and Dr. M. Mohamed Althaf, 8438123172

All the very best and eager to meet you on 25.12.2024.

With regards, Organizing Team DST Inspire Science Camp



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26 – 31 December, 2024



Sponsored by
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Government of India, New Delhi

GENERAL INSTRUCTIONS FOR STUDENTS

- The selected students should report to the respective hostels (boys and girls) on December 25, 2024 at 5:30 PM. The registration for the Science Camp will close on December 25, 2024 at 7:00 PM.
- The Camp is residential in nature and hence, students need to stay at the Institution Campus in Tiruchirappalli for the entire duration of the Camp.
- The participants should conduct themselves in a dignified and disciplined way. They need to adhere to the guidelines laid by the hosting Institution and Department of Science and Technology, Govt. of India. Violation of guidelines will make the participation of the students concerned cancelled.
- The participants are instructed to wear formals with school Identity Card and to conduct themselves with necessary discipline for the smooth conduct of the programme. The participants are required to be present in the respective halls for the entire duration of every session.
- The participants are requested to wear their school uniform with school Identity Card at the Inaugural and Valedictory functions of the Camp.
- The Participants should bring bona fide certificate duly signed by the respective Principals/Headmasters, if they do not have an Identity Card by the school.

- REGISTRATION IS FREE for attending the Camp. For any queries regarding registration/certificates, feel free to contact the Organizing Team (9976162422, 8438123172 & 7200539254).
- The free registration includes registration kit (Bag, Notebook, Pen, Pencil, Soap, Shampoo, Hair Oil, Hair Comb, Face Powder, Brush & Toothpaste), accommodation for six days (Breakfast, Lunsch, Dinner, Refreshments). The mess timings are: Breakfast (7.30 AM 8:30 AM) Lunch (1:00 PM 2:00 PM) and Dinner (7:30 PM 8:30 PM)
- The participants are instructed to adhere strictly to the timings as mentioned in the programme schedule and they are advised to sign in the daily attendance sheet.
- All the selected students will be provided with suitable accommodation on sharing basis and hospitality for all five days of the camp at JMC Campus. For any queries regarding accommodation, kindly contact the Organizing Team (9976162422, 8438123172 & 7200539254) (both boys & girls).
- Provision of accommodation will be separate for boys and girls.
- The participants have to report to the respective hostels immediately after the dinner, and the volunteers will accompany the participants to the respective hostels. Attendance will be taken at the hostels every day after the dinner.
- Accommodation at Jamal Mohamed College campus for the accompanying parent/ guardian is not allowed. The Parents may drop the participants on December 25, 2024 at 5.30 pm and pick up them on December 31, 2024 at 6.30 pm.
- Teachers accompanying more than 10 students will be allowed to attend the Camp (if possible).
- Participants, possessing mobile phones and other electronic gadgets during the Camp, have to keep them safe under their own custody.
- Certificates will be issued to the participants on December 31, 2024 at the end of the Valedictory Function.
- Feedback forms for the whole Camp will be distributed to the participants on December 30, 2024 and the filled-in forms have to be submitted on December 31, 2024 in the morning session without fail.

Important Information

Dear Students.

Greetings. Please think yourself any one of these topics of national importance mentioned as follows for creating your knowledge and innovative ideas to be expressed during the Camp. The scientific writing competition on the key areas of priority will be conducted on 26th December 2024. This is an essential item for attending the camp as desired by DST.

The following are some of the key areas of priority:

- Green revolution
- Renewable and non-Renewable energy
- Clean energy
- Natural resources utilization for sustainability
- Make in India
- Swatch Bharat & Ganga Rejuvenation
- Energy conservation efficiency and sustainability
- Harnessing modern technology for second green revolution
- Dairy and Livestock Sector
- Solid & Liquid Waste Management
- Water Management
- Recycling & processing of waste to conserve resources
- E-waste management
- Biodiversity for sustainable development