Tel No : (020) 24604483 Fax No : (020) 24389509

Website: <u>www.diat.ac.in</u> Replies are to be addressed

To "The Vice Chancellor"



Defence Institute of Advanced Technology (Deemed University), Girinagar, Pune - 411025

(An Autonomous Organisation fully funded by Defence Research Development Organisation, Ministry of Defence)

LIST OF POST-GRADUATE PROGRAMS FOR ACADEMIC YEAR 2024-25

<u>Sr.</u>	Programme	Duration	<u>Total</u>
<u>No.</u>			<u>Seats</u>
1	MSc Material Science	2 Years	15
2	MSc Applied Physics (Photonics)	2 Years	15
3	MSc Applied Chemistry	2 Years	15
4	MSc Data Science	2 Years	15
5	MSc (Tech) in Photonics	3 Years	15

M.Sc in Materials Science - July- 2024 Batch Category - MoD [DRDO & Services] & Industry Sponsored

Applications are invited for admission to M.Sc in Material Science at DIAT for Session July - 2024

DIAT invites applications from the MoD Sponsored (DRDO & Services) & Industry Sponsored Candidates for the admission to M.Sc in Materials Science for the session July-2024.

Duration of the Course:

Two Years

Total No. of Seats: 15

Eligibility Criteria:

B.Sc with Chemistry or Physics, Biology, Biochemistry, Microbiology, Environmental Science, Mathematics, B.Tech from any branch.

Selection Procedure:

Eligible candidates possessing the minimum educational qualifications and satisfying additional criteria set by the department from time to time will be called for Test/ Interview by Selection committee.

- A sponsored candidate must be in service of the sponsoring organization. The sponsoring organization must specifically undertake to provide full salary to the candidate and to relieve him/her to pursue the course for its full duration.
- The sponsored candidates seeking admission to the M.Sc in Material Science will be selected based on their performance in the interview.
- Self-Sponsored candidates other than MoD are not eligible for this course.

M.Sc in Applied Physics (Photonics) - July 2024 Batch Category - MoD [DRDO & Services] & Industry Sponsored

Applications are invited for admission to M.Sc in Applied Physics (Photonics) at DIAT for Session July - 2024

DIAT invites applications from the MoD Sponsored (DRDO & Services) & Industry Sponsored Candidates for the admission to M.Sc in Applied Physics (Photonics) for the session July-2024.

Duration of the Course:

Two Years

Total No. of Seats: 15

Eligibility Criteria:

The candidate should possess Bachelor's degree or equivalent in Physics, Applied Physics, Engineering Physics, Electronic Science, Photonics, Optics, Material Science, Instrumentation Science or any equivalent branch

 OR

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 (Apy discipling)

B. Tech. (Any discipline)

Selection Procedure:

Eligible candidates possessing the minimum educational qualifications and satisfying additional criteria set by the department from time to time will be called for Test/ Interview by Selection committee.

- A sponsored candidate must be in service of the sponsoring organization. The sponsoring organization must specifically undertake to provide full salary to the candidate and to relieve him/her to pursue the course for its full duration.
- The sponsored candidates seeking admission to the M.Sc in Applied Physics (Photonics) will be selected based on their performance in the interview.
- Self-Sponsored candidates other than MoD are not eligible for this course.

M.Sc in Applied Chemistry - July 2024 Batch Category - MoD [DRDO & Services] & Industry Sponsored

Applications are invited for admission to M.Sc in Applied Chemistry at DIAT for Session July - 2024

DIAT invites applications from the MoD Sponsored (DRDO & Services) & Industry Sponsored Candidates for the admission to M.Sc in Applied Chemistry for the session July-2024.

Duration of the Course:

Two Years

Total No. of Seats: 15

Eligibility Criteria:

The candidate should possess BSc or equivalent in Chemistry/Industrial Chemistry/Applied Chemistry.

Selection Procedure:

Eligible candidates possessing the minimum educational qualifications and satisfying additional criteria set by the department from time to time will be called for Test/ Interview by Selection committee.

- A sponsored candidate must be in service of the sponsoring organization. The sponsoring organization must specifically undertake to provide full salary to the candidate and to relieve him/her to pursue the course for its full duration.
- The sponsored candidates seeking admission to the M.Sc in Applied Chemistry will be selected based on their performance in the interview.
- Self-Sponsored candidates other than MoD are not eligible for this course.

M.Sc Data Science - July 2024 Batch Category - MoD [DRDO & Services] & Industry Sponsored

Applications are invited for admission to M.Sc Data Science at DIAT for Session July - 2024

DIAT invites applications from the MoD Sponsored (DRDO & Services) & Industry Sponsored Candidates for the admission to M.Sc Data Science for the session July-2024.

Duration of the Course:

Two Years

Total No. of Seats: 15

Eligibility Criteria:

- 1) The candidate should possess bachelor's degree in branch or discipline/ BCA/ B. Mathematics/ B. Statistics
- 2) Essential Subjects in Bachelor's degree with the minimum duration:
 - a) Mathematics for at least 2 years/four semesters
 - b) Knowledge in Computer Programming

Selection Procedure:

Eligible candidates possessing the minimum educational qualifications and satisfying additional criteria set by the department from time to time will be called for Test/ Interview by Selection committee.

- A sponsored candidate must be in service of the sponsoring organization. The sponsoring organization must specifically undertake to provide full salary to the candidate and to relieve him/her to pursue the course for its full duration.
- The sponsored candidates seeking admission to the M.Sc Data Science will be selected based on their performance in the interview.
- Self-Sponsored candidates other than MoD are not eligible for this course.

M.Sc (Tech) in Photonics - July 2024 Batch Category - MoD [DRDO & Services] & Industry Sponsored

Applications are invited for admission to M.Sc (Tech) in Photonics at DIAT for Session July - 2024

DIAT invites applications from the MoD Sponsored (DRDO & Services) & Industry Sponsored Candidates for the admission to M.Sc (Tech) in Photonics for the session July-2024.

Duration of the Course:

Three Years

Total No. of Seats: 15

Eligibility Criteria:

The candidate should possess Bachelor's degree or equivalent in Physics, Applied Physics, Engineering Physics, Electronic Science, Photonics, Optics, Material Science, Instrumentation Science or any equivalent branch

B. Tech. (Any discipline)

Selection Procedure:

Eligible candidates possessing the minimum educational qualifications and satisfying additional criteria set by the department from time to time will be called for Test/ Interview by Selection committee.

- A sponsored candidate must be in service of the sponsoring organization. The sponsoring organization must specifically undertake to provide full salary to the candidate and to relieve him/her to pursue the course for its full duration.
- The sponsored candidates seeking admission to the M.Sc (Tech) in Photonics will be selected based on their performance in the interview.
- Self-Sponsored candidates other than MoD are not eligible for this course.