



1ST DFT-M ONLINE HANDS-ON-TRAINING ON

DENSITY FUNCTIONAL THEORY MODELLING OF MATERIALS

(NANOPARTICLES, THIN FILMS, UNIT CELLS USING QUANTUM ESPRESSO)

Centre for Advanced Computational Studies, New Delhi, India

(Registered under Ministry of SME, Government of India for Research and Experimental Development on Natural Sciences and Engineering)

(ISO 9001:2015 Certification for Hands-on-Training on Computational Science including DFT calculation of Materials, Molecular Docking and Dynamics)

Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

[Yogesh Kumar, Professor, Chandigarh University, Punjab, India](#)

has actively participated in the **1st Workshop on Density Functional Theory Modelling of Materials (DFT-M)** organized by the Centre for Advanced Computational Studies, Delhi from **14th – 20th September 2023** via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. **NIKHIL AGGARWAL** on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.



Dr. Nikhil Aggarwal
Head of the Department & Convener

Certificate No.: **2023/DFT-M/W/1/1**



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Certificate of Participation

This is to certify that

Stuti Srivastava, Research Scholar, CSIR NPL, Delhi India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal
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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Chittadeepan Chakrabarty, Post Graduate, IISc Bangalore, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

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Certificate of Participation

This is to certify that

Swadesh Paul, Research Scholar, Indian Association for the Cultivation of Science, West Bengal, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



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Certificate of Participation

This is to certify that

PRIYA RANJAN, Research Scholar, Indian Association for the Cultivation of Science, West Bengal, India

has actively participated in the **1st Workshop on Density Functional Theory Modelling of Materials (DFT-M)** organized by the Centre for Advanced Computational Studies, Delhi from **14th – 20th September 2023** via Online Mode.

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Dr. Nikhil Aggarwal

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Certificate of Participation

This is to certify that

Shuvajit Halder, Research Scholar, Indian Association for Cultivation of Science, West Bengal, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

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Certificate of Participation

This is to certify that

SUKHENDU MAITY, Research Scholar, Indian Association for Cultivation of Science, West Bengal, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Certificate of Participation

This is to certify that

Rachana Sain, Research Scholar, Indian Institute of Technology (Banaras Hindu University), Uttar Pradesh,

India has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M)

organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional

Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

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Certificate No.: 2023/DFT-M/W/1/8



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Rajnikant Upadhyay, Research Scholar, Indian Institute of Technology (Banaras Hindu University), Uttar

Pradesh, India has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials

(DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online

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Certificate of Participation

This is to certify that

Santanu Mandal, Assistant Professor, Indian Institute of Technology Bhubaneswar, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Certificate of Participation

This is to certify that

[Abhijeet L. Sangle, Assistant Professor, Indian Institute of Technology Bombay, Maharashtra, India](#)

has actively participated in the 1st **Workshop on Density Functional Theory Modelling of Materials (DFT-M)** organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th **September 2023** via Online Mode.

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Certificate of Participation

This is to certify that

KOUSIK PRADHAN, Research Scholar, Indian Institute of Technology Bombay, Maharashtra, India

has actively participated in the 1st **Workshop on Density Functional Theory Modelling of Materials (DFT-M)** organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th **September 2023** via Online Mode.

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Certificate of Participation

This is to certify that

[Nikhil Borse, Research Scholar, Indian Institute of Technology Bombay, Maharashtra, India](#)

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Certificate of Participation

This is to certify that

Yogendra Chouhan, Research Scholar, Indian Institute of Technology Bombay, Maharashtra, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Certificate of Participation

This is to certify that

Sakshi Garg, Research Scholar, Indian Institute of Technology Delhi, New Delhi, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Certificate of Participation

This is to certify that

Jay Krishna Anand, Research Scholar, Indian Institute of Technology, New Delhi, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Certificate of Participation

This is to certify that

Sonika Singh, Research Scholar, Indian Institute of Technology Delhi, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Certificate of Participation

This is to certify that

Ethireddy Radhika, Research Scholar, Indian Institute of Technology Guwahati, Assam, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

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Certificate of Participation

This is to certify that

ATUL SINGH, Post Graduate, Indian Institute of Technology Guwahati, Assam, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Certificate of Participation

This is to certify that

Jitendra Singh Bisht, Post Graduate, Indian Institute of Technology Hyderabad, Telengana, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Certificate of Participation

This is to certify that

Vaishnavi S M, Research Scholar, Indian Institute of Technology Hyderabad, Telengana, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Certificate of Participation

This is to certify that

Sabarigresan M, Research Scholar, Indian Institute of Technology Hyderabad, Telengana, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Certificate of Participation

This is to certify that

[Amandeep Saha, Undergraduate, Indian Institute of Technology Hyderabad, Telangana, India](#)

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Certificate of Participation

This is to certify that

Aszad Alam, Research Scholar, Indian Institute of Technology Hyderabad, Telangana, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Certificate of Participation

This is to certify that

[Neha Mishra, Research Scholar, Indian Institute of Technology Hyderabad, Telangana, India](#)

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/25



1ST DFT-M ONLINE HANDS-ON-TRAINING ON

DENSITY FUNCTIONAL THEORY MODELLING OF MATERIALS

(NANOPARTICLES, THIN FILMS, UNIT CELLS USING QUANTUM ESPRESSO)

Centre for Advanced Computational Studies, New Delhi, India

(Registered under Ministry of SME, Government of India for Research and Experimental Development on Natural Sciences and Engineering)

(ISO 9001:2015 Certification for Hands-on-Training on Computational Science including DFT calculation of Materials, Molecular Docking and Dynamics)

Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Km Kalpana, Post Graduate, Indian Institute of Technology Hyderabad, Telangana, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/26



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

JYOTI CHAUDHARY, Post Graduate, Indian Institute of Technology Hyderabad, Telangana, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal
Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/27**



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Manish Chandra Joshi, Research Scholar, Indian Institute of Technology Hyderabad, Telangana, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Adithya Panda, Post Graduate, Indian Institute of Technology Hyderabad, Telangana, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/29



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Arigundram Muni Srinivas Lalith, Post Graduate, Indian Institute of Technology Hyderabad, Telangana,

India has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M)

organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional

Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/30



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Saurabh Srivastava, Research Scholar, Indian Institute of Technology Kanpur, Uttar Pradesh, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/31



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Anupam Halder, Post Graduate, Indian Institute of Technology Kanpur, Uttar Pradesh, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/32



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Sony Priyadershini, Research Scholar, Indian Institute of Technology Kanpur, Uttar Pradesh, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

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Certificate No.: 2023/DFT-M/W/1/33



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

CHEEPATI RAVI TEJA, Post Graduate, Indian Institute of Technology Kanpur, Uttar Pradesh, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal
Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/34**



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Aditya Kamat, Research Scholar, Indian Institute of Technology Kanpur, Uttar Pradesh, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/35



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Rishow Kumar, Research Scholar, Indian Institute of Technology Kanpur, Uttar Pradesh, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

[Shashikant Gupta, Research Scholar, Indian Institute of Technology Kanpur, Uttar Pradesh, India](#)

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/37**



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Suyash Jindal, Undergraduate, Indian Institute of Technology Kanpur, Uttar Pradesh, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/38



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Satyabrata Nigamananda Sahoo, Research Scholar, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal
Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/39**



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Sthitapragyan Patnaik, Research Scholar, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

[Amit Kumar Nayak, Research Scholar, Indian Institute of Technology Kharagpur, India](#)

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/41**



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

ABJA KESHAR KAR, Post Graduate, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/42**



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Shakil Ahammad Chowdhury, Post Graduate, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/43



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

[Manisha Shaw, Post Graduate, Indian Institute of Technology Kharagpur, India](#)

has actively participated in the 1st **Workshop on Density Functional Theory Modelling of Materials (DFT-M)** organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th **September 2023** via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. **NIKHIL AGGARWAL** on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal
Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/44**



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Dipanjana Samanta, Research Scholar, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st **Workshop on Density Functional Theory Modelling of Materials (DFT-M)** organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th **September 2023** via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. **NIKHIL AGGARWAL** on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal
Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/45**



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

SIMRAN RAWAT, Post Graduate, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/46



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

BADRI RAHUL, Research Scholar, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st **Workshop on Density Functional Theory Modelling of Materials (DFT-M)** organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th **September 2023** via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. **NIKHIL AGGARWAL** on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

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Certificate No.: **2023/DFT-M/W/1/47**



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Sanchayan Mahato, Research Scholar, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Sibani Mahapatra, Research Scholar, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/49



1ST DFT-M ONLINE HANDS-ON-TRAINING ON

DENSITY FUNCTIONAL THEORY MODELLING OF MATERIALS

(NANOPARTICLES, THIN FILMS, UNIT CELLS USING QUANTUM ESPRESSO)

Centre for Advanced Computational Studies, New Delhi, India

(Registered under Ministry of SME, Government of India for Research and Experimental Development on Natural Sciences and Engineering)

(ISO 9001:2015 Certification for Hands-on-Training on Computational Science including DFT calculation of Materials, Molecular Docking and Dynamics)

Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Soma Hansda, Research Scholar, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal
Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/50



1ST DFT-M ONLINE HANDS-ON-TRAINING ON
DENSITY FUNCTIONAL THEORY MODELLING OF MATERIALS
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Centre for Advanced Computational Studies, New Delhi, India

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(**ISO 9001:2015** Certification for Hands-on-Training on Computational Science including DFT calculation of Materials, Molecular Docking and Dynamics)

Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

PREM PAL SINGH, Research Scholar, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st **Workshop on Density Functional Theory Modelling of Materials (DFT-M)** organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th **September 2023** via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. **NIKHIL AGGARWAL** on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal
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Certificate No.: **2023/DFT-M/W/1/51**



1ST DFT-M ONLINE HANDS-ON-TRAINING ON

DENSITY FUNCTIONAL THEORY MODELLING OF MATERIALS

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(ISO 9001:2015 Certification for Hands-on-Training on Computational Science including DFT calculation of Materials, Molecular Docking and Dynamics)

Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Shivani Chhipa, Post Graduate, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/52



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(ISO 9001:2015 Certification for Hands-on-Training on Computational Science including DFT calculation of Materials, Molecular Docking and Dynamics)

Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Darothi Bairagi, Research Scholar, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/53



1ST DFT-M ONLINE HANDS-ON-TRAINING ON

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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Mohammed Shahbaz Quraishy, Post Graduate, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Nishant Tiwari, Research Scholar, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st **Workshop on Density Functional Theory Modelling of Materials (DFT-M)** organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th **September 2023** via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. **NIKHIL AGGARWAL** on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal
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Certificate No.: **2023/DFT-M/W/1/55**



1ST DFT-M ONLINE HANDS-ON-TRAINING ON
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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Sarthak Roy, Research Scholar, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (**DFT-M**) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal
Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/56**



1ST DFT-M ONLINE HANDS-ON-TRAINING ON

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(ISO 9001:2015 Certification for Hands-on-Training on Computational Science including DFT calculation of Materials, Molecular Docking and Dynamics)

Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Debajyoti Palai, Research Scholar, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/57**



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Rahul Ghosh, Research Scholar, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Bangmaya Satpathy, Post Graduate, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/59



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

[Varinder Pal, Research Scholar, Indian Institute of Technology Kharagpur, India](#)

has actively participated in the 1st **Workshop on Density Functional Theory Modelling of Materials (DFT-M)** organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th **September 2023** via Online Mode.

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Certificate No.: **2023/DFT-M/W/1/60**



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Amir Hasan, Research Scholar, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/61



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Sankalp Biswal, Research Scholar, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (**DFT-M**) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal
Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/62**



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Sudhansu Maharana, Research Scholar, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal
Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/63



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

[Arghyadeep Sau, Research Scholar, Indian Institute of Technology Kharagpur, India](#)

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

[Avinash Chavan, Research Scholar, Indian Institute of Technology Kharagpur, India](#)

has actively participated in the 1st **Workshop on Density Functional Theory Modelling of Materials (DFT-M)** organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th **September 2023** via Online Mode.

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Dr. Nikhil Aggarwal
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Certificate No.: **2023/DFT-M/W/1/65**



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Juan David Matallana Guerrero, Post Graduate, Indian Institute of Technology Kharagpur, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/66



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

[Rohit Anand, Research Scholar, Indian Institute of Technology Kharagpur, India](#)

has actively participated in the 1st **Workshop on Density Functional Theory Modelling of Materials (DFT-M)** organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th **September 2023** via Online Mode.

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Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/67**



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

[Abhijeet Kale, Post doctorate, Indian Institute of Technology Madras, Tamilnadu, India](#)

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal
Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/68



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Satyam Vankayala, Research Scholar, Indian Institute of Technology Madras, Tamilnadu, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/69



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Anupama Behera, Research Scholar, Indian Institute of Technology Madras, Tamilnadu, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/70



1ST DFT-M ONLINE HANDS-ON-TRAINING ON DENSITY FUNCTIONAL THEORY MODELLING OF MATERIALS (NANOPARTICLES, THIN FILMS, UNIT CELLS USING QUANTUM ESPRESSO)

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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

[Akshaykumar Salunke, Research Scholar, Indian Institute of Technology Roorkee, India](#)

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal
Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/71**



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Sonika, Research Scholar, Indian Institute of Technology Roorkee, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/72



1ST DFT-M ONLINE HANDS-ON-TRAINING ON

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(ISO 9001:2015 Certification for Hands-on-Training on Computational Science including DFT calculation of Materials, Molecular Docking and Dynamics)

Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Prachi Gurawal, Research Scholar, Indian Institute of Technology Roorkee, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Rohit Gahlot, Research Scholar, Indian Institute of Technology Roorkee, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/74



1ST DFT-M ONLINE HANDS-ON-TRAINING ON

DENSITY FUNCTIONAL THEORY MODELLING OF MATERIALS

(NANOPARTICLES, THIN FILMS, UNIT CELLS USING QUANTUM ESPRESSO)

Centre for Advanced Computational Studies, New Delhi, India

(Registered under Ministry of SME, Government of India for Research and Experimental Development on Natural Sciences and Engineering)

(ISO 9001:2015 Certification for Hands-on-Training on Computational Science including DFT calculation of Materials, Molecular Docking and Dynamics)

Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Supriyo Ghosh, Assistant Professor, Indian Institute of Technology Roorkee, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/75



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

MOHAMMAD MOTAQID KHAN, Post Graduate, Indian Institute of Technology Roorkee, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/76



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Somdatta, Research Scholar, Indian Institute of Technology Roorkee, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

SOUMYADEEP BASAK, Research Scholar, Indian Institute of Technology Roorkee, India

has actively participated in the 1st **Workshop on Density Functional Theory Modelling of Materials (DFT-M)** organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th **September 2023** via Online Mode.

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Dr. Nikhil Aggarwal

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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

PARMOD KUMAR, Research Scholar, Indian Institute of Technology Roorkee, India

has actively participated in the 1st **Workshop on Density Functional Theory Modelling of Materials (DFT-M)** organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th **September 2023** via Online Mode.

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Dr. Nikhil Aggarwal
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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Rita Joshi, Research Scholar, Indian Institute of Technology Roorkee, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Raju Kumar Saha, Research Scholar, Indian Institute of Technology Roorkee, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Shubham Rawat, Research Scholar, Indian Institute of Technology Roorkee, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Pranjul Bhatt, Research Scholar, Indian Institute of Technology Roorkee, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

VIVEK PANDEY, Post Graduate, Indian Institute of Technology Roorkee, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

[Navya Yadav, Research Scholar, Indian Institute of Technology Roorkee, India](#)

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Dr. Sarita Yadav, Postdoctorate, Indian Institute of Technology Roorkee, India

has actively participated in the **1st Workshop on Density Functional Theory Modelling of Materials (DFT-M)** organized by the Centre for Advanced Computational Studies, Delhi from **14th – 20th September 2023** via Online Mode.

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Dr. Nikhil Aggarwal
Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/86**



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

[Naveen Kumar Arkoti, Research Scholar, Indian Institute of Technology Roorkee, India](#)

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Dishant Beniwal, Research Scholar, Indian Institute of Technology Ropar, Punjab, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Jhalak, Research Scholar, Indian Institute of Technology Ropar, Punjab, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/89



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Mehreen Javid, Research Scholar, Indian Institute of Technology Ropar, Punjab, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Atul Pandey, Research Scholar, Indian Institute of Technology Ropar, Punjab, India

has actively participated in the 1st **Workshop on Density Functional Theory Modelling of Materials (DFT-M)** organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th **September 2023** via Online Mode.

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Dr. Nikhil Aggarwal
Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/91**



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Krishna Patel, Research Scholar, Indus University, Gujarat, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

[Dhananjay Das, Research Scholar, Jadavpur University, West Bengal](#)

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

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Certificate of Participation

This is to certify that

Mainak Das, Research Scholar, Jadavpur University, West Bengal

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Regulagedda Venkata Sai Pranav, Undergraduate, National Institute of Technology Andhra Pradesh, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

[Shivank Kalia, Research Scholar, National Institute of Technology Hamirpur, India](#)

has actively participated in the 1st **Workshop on Density Functional Theory Modelling of Materials (DFT-M)** organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th **September 2023** via Online Mode.

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Dr. Nikhil Aggarwal
Head of the Department & Convener



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Vikram Verma, Assistant Professor, National Institute of Technology Hamirpur, Himachal Pradesh, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Purenendu Ranjan, Post Graduate, National Institute of Technology Trichy, Tamil Nadu, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Certificate No.: **2023/DFT-M/W/1/98**



1ST DFT-M ONLINE HANDS-ON-TRAINING ON

DENSITY FUNCTIONAL THEORY MODELLING OF MATERIALS

(NANOPARTICLES, THIN FILMS, UNIT CELLS USING QUANTUM ESPRESSO)

Centre for Advanced Computational Studies, New Delhi, India

(Registered under Ministry of SME, Government of India for Research and Experimental Development on Natural Sciences and Engineering)

(ISO 9001:2015 Certification for Hands-on-Training on Computational Science including DFT calculation of Materials, Molecular Docking and Dynamics)

Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

[Kalaimathi S, Research Scholar, Pondicherry University, Puducherry, India](#)

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/99



1ST DFT-M ONLINE HANDS-ON-TRAINING ON
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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Moumita Deb, Assistant Professor, Sister Nivedita University, West Bengal, India

has actively participated in the 1st **Workshop on Density Functional Theory Modelling of Materials (DFT-M)** organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th **September 2023** via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. **NIKHIL AGGARWAL** on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal
Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/100**



1ST DFT-M ONLINE HANDS-ON-TRAINING ON
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(**ISO 9001:2015** Certification for Hands-on-Training on Computational Science including DFT calculation of Materials, Molecular Docking and Dynamics)

Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Piyush Desai, Associate Professor, Veer Narmad South Gujarat University, Gujarat, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (**DFT-M**) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal
Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/101**



1ST DFT-M ONLINE HANDS-ON-TRAINING ON

DENSITY FUNCTIONAL THEORY MODELLING OF MATERIALS

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Centre for Advanced Computational Studies, New Delhi, India

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(ISO 9001:2015 Certification for Hands-on-Training on Computational Science including DFT calculation of Materials, Molecular Docking and Dynamics)

Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

[Bhumika Parmar, Research Scholar, Veer Narmad South Gujarat University, Gujarat, India](#)

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/102**



1ST DFT-M ONLINE HANDS-ON-TRAINING ON

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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Krishna Prajapati, Research Scholar, Veer Narmad South Gujarat University, Gujarat, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/103



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

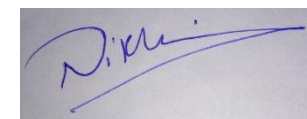
Vedang Sonar, Undergraduate, Vellore Institute of Technology, Tamilnadu, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: 2023/DFT-M/W/1/104



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

[Suprabha Charjren Lakra, Research Scholar, India](#)

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/105**



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Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

[Ajsal Koolath, Post Graduate, India](#)

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener



Certificate No.: **2023/DFT-M/W/1/106**



1ST DFT-M ONLINE HANDS-ON-TRAINING ON

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(ISO 9001:2015 Certification for Hands-on-Training on Computational Science including DFT calculation of Materials, Molecular Docking and Dynamics)

Website: <https://aimsdelhi.com>, Email: admin@aimsdelhi.com

Certificate of Participation

This is to certify that

Dr. Sarita Yadav, Postdoctorate, Indian Institute of Technology Roorkee, Uttarakhand, India

has actively participated in the 1st Workshop on Density Functional Theory Modelling of Materials (DFT-M) organized by the Centre for Advanced Computational Studies, Delhi from 14th – 20th September 2023 via Online Mode.

Hands-on-Training program included 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Density Functional Theory Modelling of Materials at Nanoscale using Quantum Espresso and Burai Software applications.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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