



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Srijib Das, Research Scholar, AcSIR, 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 **23th – 29th July 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**



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

RIYA GHOSH, Research Scholar, Indian Institute of Technology, Bhubaneswar, ODISHA, 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 **23th – 29th July 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/1/2



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Aditya Kumar Prajapati, Research Scholar, Indian Institute of Technology, Delhi, Delhi](#)

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 23th – 29th July 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/1/3**



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Ashi Singh, Research Scholar, Indian Institute of Technology, Delhi, Delhi](#)

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 **23th – 29th July 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/1/4**



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Srijan Mondal, 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 **23th – 29th July 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/1/5**



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

Masoumeh Banoo, 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 23th – 29th July 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/1/6



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Anandita Mitra, Research Scholar, Indian Institute of Technology, Guwahati, Assam](#)

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 **23th – 29th July 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/1/7**



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Pankaj Kumar Gupta, Post Graduate, Indian Institute of Technology, Indore, Madhya 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 23th – 29th July 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/1/8**



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Bhanu Priya, Research Scholar, Indian Institute of Technology, Indore, Madhya 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 23th – 29th July 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/1/9**



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Aditya Prasun, Research Scholar, Indian Institute of Technology, Indore, Madhya Pradesh](#)

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 **23th – 29th July 2023** via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener

Certificate No.: 2023/DFT-M/W/1/10



1ST DFT-M

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Centre for Advanced Computational Studies, New Delhi, India |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Ravindra Vishwakarma, Research Scholar, Indian Institute of Technology, Indore, 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 23th – 29th July 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/1/11**



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Tarun Kumar Sahu, Research Scholar, Indian Institute of Technology, Indore, Madhya 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 **23th – 29th July 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/1/12



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Nitin Rajesh, Research Scholar, Indian Institute of Technology, Indore, 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 **23th – 29th July 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/1/13**



1ST DFT-M

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Centre for Advanced Computational Studies, New Delhi, India |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Ankit Kumar, Research Scholar, Indian Institute of Technology, Indore, Madhya Pradesh](#)

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 23th – 29th July 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/1/14**



1ST DFT-M

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Centre for Advanced Computational Studies, New Delhi, India |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Khanindra Kalita, Research Scholar, Indian Institute of Technology, Indore, Madhya 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 **23th – 29th July 2023** via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener

Certificate No.: **2023/DFT-M/W/1/15**



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Kusum Yadav, Research Scholar, Indian Institute of Technology, Indore, Madhya Pradesh](#)

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 23th – 29th July 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/1/16**



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Nikhil Ji Tiwari, Research Scholar, Indian Institute of Technology, Indore, Madhya 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 23th – 29th July 2023 via Online Mode.

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[Dr. Nikhil Aggarwal](#)

Head of the Department & Convener

Certificate No.: **2023/DFT-M/W/1/17**



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Souptik Pandit, Post Graduate, Indian Institute of Technology, Indore, 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 **23th – 29th July 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/1/18**



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[POOJARANI SAHU, Research Scholar, Indian Institute of Technology, Indore, Madhya Pradesh](#)

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 23th – 29th July 2023 via Online Mode.

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[Dr. Nikhil Aggarwal](#)

Head of the Department & Convener

Certificate No.: **2023/DFT-M/W/1/19**



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[MANAVI RAJAN, Post Graduate, Indian Institute of Technology, Indore, Madhya 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 23th – 29th July 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/1/20**



1ST DFT-M

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Centre for Advanced Computational Studies, New Delhi, India |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Nisha Kumari, Research Scholar, Indian Institute of Technology, Indore, 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 **23th – 29th July 2023** via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener

Certificate No.: **2023/DFT-M/W/1/21**



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Priyanka Nath, Research Scholar, Indian Institute of Technology, Indore, Madhya Pradesh](#)

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 23th – 29th July 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/1/22**



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Tushar Kharde, Research Scholar, Indian Institute of Technology, Indore, Madhya Pradesh](#)

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 **23th – 29th July 2023** via Online Mode.

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[Dr. Nikhil Aggarwal](#)

Head of the Department & Convener

Certificate No.: **2023/DFT-M/W/1/23**



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Atri Sen, Research Scholar, Indian Institute of Technology, Kharagpur, 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 23th – 29th July 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/1/24**



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Tridib Samanta, Research Scholar, Indian Institute of Technology, Kharagpur, 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 23th – 29th July 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

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[SRESHTHA CHAKI, Research Scholar, Indian Institute of Technology, Kharagpur, 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 23th – 29th July 2023 via Online Mode.

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[Dr. Nikhil Aggarwal](#)

Head of the Department & Convener

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



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Sujan Santra, Research Scholar, Indian Institute of Technology, Kharagpur, 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 23th – 29th July 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**



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

Saheb Bag, Research Scholar, Indian Institute of Technology, Kharagpur, 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 23th – 29th July 2023 via Online Mode.

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Dr. Nikhil Aggarwal

Head of the Department & Convener

Certificate No.: 2023/DFT-M/W/1/28



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Swadhin Kumar Jena, Research Scholar, Indian Institute of Technology, Mandi, 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 **23th – 29th July 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



1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Million Mulugeta Habtegebrel, Post Graduate, Indian Institute of Technology, Mandi, Himachal Pradesh](#)

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 23th – 29th July 2023 via Online Mode.

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[Dr. Nikhil Aggarwal](#)

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1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

Krishnapriya A U, Research Scholar, Indian Institute of Technology, Palakkad, Kerala

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 23th – 29th July 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/1/31**



1ST DFT-M

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Centre for Advanced Computational Studies, New Delhi, India |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Akanksha Babbar, 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 23th – 29th July 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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DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Naseeb Arham P, Post Graduate, 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 23th – 29th July 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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1ST DFT-M

WORKSHOP/ 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 |<https://aimsdelhi.com>|

DATE: 23RD JULY – 29TH JULY 2023

Certificate of Participation

This is to certify that

[Soyal Sabu, Post Graduate, Mahatma Gandhi University, Kerala, 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 **23th – 29th July 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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