



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[AMALA DEVI, Research Scholar, Amrita Vishwa Vidyapeetham, Coimbatore, 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 17th – 23rd August 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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Nikhitha Augustin, Research Scholar, Amrita Vishwa Vidyapeetham, Coimbatore, 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 **17th – 23rd August 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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[POOJA SANJEEV, Research Scholar, Amrita Vishwa Vidyapeetham, Coimbatore, 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 **17th – 23rd August 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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Adithya Kamath, Undergraduate, Amrita Vishwa Vidyapeetham, Coimbatore, 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 17th – 23rd August 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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Vishnu Narayanan V, Research Scholar, Amrita Vishwa Vidyapeetham, Coimbatore, 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 **17th – 23rd August 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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[SUGATHA P. S., Research Scholar, Amrita Vishwa Vidyapeetham, Coimbatore, 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 **17th – 23rd August 2023** via Online Mode.

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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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Uma Maheswari A, Associate Professor, Amrita Vishwa Vidyapeetham, Coimbatore, 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 **17th – 23rd August 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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

Rajkamal Thiniyam Suryanarayana, Post Graduate, Amrita Vishwa Vidyapeetham, Coimbatore, 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 17th – 23rd August 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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Abhishek K, Research Scholar, Amrita Vishwa Vidyapeetham, Coimbatore, 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 **17th – 23rd August 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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Mohanraj Madeshwaran, Research Scholar, Amrita Vishwa Vidyapeetham, Coimbatore, 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 **17th – 23rd August 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/1/10



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Eeswar Unnikrishnan, Research Scholar, Amrita Vishwa Vidyapeetham, Coimbatore, 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 **17th – 23rd August 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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Darsana Sudarsan, Research Scholar, Amrita Vishwa Vidyapeetham, Coimbatore, 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 **17th – 23rd August 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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Rajat Garg, Post Graduate, Central University of Haryana, 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 17th – 23rd August 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

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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[ARVIND DHAYAL, Post Graduate, Central University of Haryana, Haryana, 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 17th – 23rd August 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

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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[MADHAVI SHARMA, Post Graduate, Central University of Haryana, Haryana, 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 17th – 23rd August 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/1/15**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Vikas Anand, Assistant Professor, Central University of 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 **17th – 23rd August 2023** via Online Mode.

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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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Yojana Sharma, Research Scholar, Central University of 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 **17th – 23rd August 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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Avnish Kumar Sisodiya, Post Graduate, University of Delhi, 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 **17th – 23rd August 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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Nishtha Bhardwaj, Undergraduate, University of Delhi, 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 17th – 23rd August 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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Priyal Keswani, Undergraduate, University of Delhi, 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 **17th – 23rd August 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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Suhani Sondhi, Undergraduate, University of Delhi, 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 **17th – 23rd August 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/1/21



1ST DFT-M

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

DATE: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

Krishnaja Girish, Undergraduate, University of 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 17th – 23rd August 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

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

DATE: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Amit Singh Negi, Research Scholar, University of 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 **17th – 23rd August 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/1/23



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

DATE: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Aman Kumar, Undergraduate, University of 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 **17th – 23rd August 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

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

DATE: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

Krishna Gupta, Undergraduate, University of 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 17th – 23rd August 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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Sanjeeta Rani, Associate Professor, University of 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 **17th – 23rd August 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**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Chanchal Yadav, Research Scholar, University of 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 **17th – 23rd August 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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Seema Trama, Assistant Professor, University of Delhi, 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 17th – 23rd August 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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Manju Rani, Associate Professor, Deshbandhu College, University of Delhi, 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 **17th – 23rd August 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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[KESHAV JINDAL, Undergraduate, Hansraj College, Delhi University, 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 17th – 23rd August 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**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Archana Tripathi, Assistant Professor, Deshbandhu College, University of Delhi, 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 **17th – 23rd August 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



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Dr Brijmohan, Assistant Professor, Deshbandhu College, University of Delhi, 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 **17th – 23rd August 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**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Dr. Raghvendra Pandey, Assistant Professor, ARSD College, University of Delhi, 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 **17th – 23rd August 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/1/33



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[AMIT SINGH NEGI, Research Scholar, ARSD College, University of Delhi, 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 17th – 23rd August 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/1/34**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Dr. Manish Kumar, Assistant Professor, ARSD College, University of Delhi, 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 **17th – 23rd August 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/1/35**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Anand Bharadvaja, Professor, Bhaskaracharya College of Applied Sciences, University of 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 17th – 23rd August 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/1/36**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Alka Garg, Associate Professor, Gargi College, University of 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 **17th – 23rd August 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/1/37



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Dr. Supreeti Das, Associate Professor, Gargi College, University of Delhi, 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 **17th – 23rd August 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



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Vivek Verma, Associate Professor, Hindu College, University of Delhi, 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 17th – 23rd August 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/1/39**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Soumyojit Chatterjee, Research Scholar, IISER Berhampur, 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 **17th – 23rd August 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/1/40



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Anshuman Tripathy, Research Scholar, IISER Berhampur, 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 **17th – 23rd August 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/1/41



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Mukta Limaye, Post doctorate, IISER Berhampur, 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 17th – 23rd August 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**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Rahul Sharma, Assistant Professor, IISER Berhampur, 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 17th – 23rd August 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/1/43**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[DEEPAK KUMAR SAHU, Research Scholar, IISER Berhampur, 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 **17th – 23rd August 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



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

Dharsana Pulikkottil Dinesh, Postgraduate, IISER Thiruvananthapuram, 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 **17th – 23rd August 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



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Ashik Manoj N, Undergraduate, IISER Thiruvananthapuram, 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 **17th – 23rd August 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/1/46



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

Satarupa Mandal, Research Scholar, IISER Thiruvananthapuram, 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 17th – 23rd August 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/1/47**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[VARSHA BISWAS, Research Scholar, IISER Thiruvananthapuram, 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 **17th – 23rd August 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/1/48



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Nidha Mariyam, Postgraduate, IISER Thiruvananthapuram, 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 17th – 23rd August 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/1/49**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Abhinav Yukth Suresh, Undergraduate, IISER Thiruvananthapuram, 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 17th – 23rd August 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

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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Niranjan Jayaprakash, Undergraduate, IISER Thiruvananthapuram, 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 17th – 23rd August 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/1/51**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[AKRITI SINGH, Research Scholar, IISER Bhopal, 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 17th – 23rd August 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**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

Saswata Talukdar, Research Scholar, IISER Bhopal, 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 17th – 23rd August 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

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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Aprajita Joshi, Research Scholar, IISER Bhopal, 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 17th – 23rd August 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/1/54**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Khushboo Gupta, Research Scholar, Netaji Subhas University 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 **17th – 23rd August 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/1/55



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[PRACHI JAIN, Research Scholar, Netaji Subhas University 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 17th – 23rd August 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

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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Anuja Dhingra, Research Scholar, Netaji Subhas University 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 17th – 23rd August 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/1/57**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Sruthi P K, 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 17th – 23rd August 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/1/58**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

Prashant Kumar, Assistant Professor, Government Model Degree College Kapoori Govindpur Saharanpur,

Uttar 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 17th – 23rd August 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**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Ankitha Menon, Research Scholar, IIT PALAKKAD, 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 17th – 23rd August 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/1/60**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

BARTHOLOMEW RICHARD, Post Graduate, IIT PALAKKAD, 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 **17th – 23rd August 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/1/61



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

Satish Kumar Verma, Post doctorate, IIT Kanpur, UP, 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 17th – 23rd August 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/1/62**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Renjith Bhaskaran, Assistant Professor, Madanapalle Institute of Technology and Science, Andhra 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 **17th – 23rd August 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/1/63**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Hera Tarique, Research Scholar, Jamia Millia Islamia, 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 **17th – 23rd August 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/1/64**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

DR V NIRMALA, Assistant Professor, PG AND RESEARCH DEPARTMENT OF PHYSICS, QUEEN

MARY'S COLLEGE, 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 17th –

23rd August 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/1/65**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Manish Kumar, Research Scholar, Lucknow University, Uttar 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 17th – 23rd August 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/1/66**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[AAKANKSHA GURAWA, Research Scholar, Malaviya National Institute of Technology, Jaipur, 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 **17th – 23rd August 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/1/67



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[HARSHA HARIDAS E S, Research Scholar, National Institute of Technology, Calicut, 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 17th – 23rd August 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/1/68**



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Prachi Chauhan, Post Graduate, National Institute of Technology, Warangal, Telangana](#)

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 **17th – 23rd August 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/1/69



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[NIYAS K K, Post Graduate, National Institute of Technology, Warangal, 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 **17th – 23rd August 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/1/70



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: 17TH AUGUST – 23RD AUGUST 2023

Certificate of Participation

This is to certify that

[Rohitash Kumar, Research Scholar, Dr. B. R. National Institute of Technology, Jalandhar, 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 17th – 23rd August 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/1/71**