



CACR, NEW DELHI, INDIA

1ST ONLINE HANDS-ON-TRAINING ON DENSITY FUNCTIONAL THEORY OF ADVANCED MATERIALS (USING QUANTUM ESPRESSO PACKAGE)

Centre for Advanced Computational Research, New Delhi, India

(Registered under Ministry of SME, Government of India for Research and Experimental Development on Natural Sciences and Engineering)
(ISO 9001:2015 Certification for Hands-on-Training on Computational Science including DFT calculation of Materials, Molecular Docking and Dynamics)

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

Certificate of FDP Completion

This is to certify that

[ANUJ SHARMA, Assistant Professor, BITS Pilani, Rajasthan, India](#)

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

Dr. Nikhil Aggarwal
Head of the Department & Convener



ISO Accreditation Body: **United Accrediting Services Limited, United Kingdom**

Certificate No.: **2024/DFT-A/F/1/1**



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Certificate of FDP Completion

This is to certify that

[Dipyaman Mohanta, Assistant Professor, Cachar College, Silchar, Assam, India](#)

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of FDP Completion

This is to certify that

[Daljit Kaur, Assistant Professor, DAV University, Jalandhar, Punjab, India](#)

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

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Certificate No.: **2024/DFT-A/F/1/3**



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

Certificate of FDP Completion

This is to certify that Dr. Alok Kumar Verma, Assistant Professor, Department of Physics, Prof. Rajendra

Singh (Rajju Bhaiya) Institute of Physical Sciences for Study and Research, Veer Bahadur Singh Purvanchal

University, Jaunpur, India has actively participated in the 1st Faculty Development Program (FDP) on Density

Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced

Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR.

NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Certificate No.: 2024/DFT-A/F/1/4



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

Certificate of FDP Completion

This is to certify that

Karankumar Sature, Assistant Professor, Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati

Sambhajinagar, Maharashtra has actively participated in the 1st Faculty Development Program (FDP) on Density

Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced

Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR.

NIKHIL AGGARWAL using **Quantum Espresso** and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Certificate No.: **2024/DFT-A/F/1/5**



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

Certificate of FDP Completion

This is to certify that

VENKATA RATNAM K, Assistant Professor, GITAM DEEMED TO BE UNIVERSITY, Karnataka

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Certificate No.: **2024/DFT-A/F/1/6**



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Centre for Advanced Computational Research, New Delhi, India

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

Certificate of FDP Completion

This is to certify that

Dr. SHAILI PAL, Assistant Professor, Harcourt Butler Technical University, Kanpur, Uttar Pradesh, India

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Certificate No.: **2024/DFT-A/F/1/7**



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

Certificate of FDP Completion

This is to certify that

Jyotsana Sharma, Assistant Professor, Himachal Pradesh University, Himachal Pradesh, India

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Certificate No.: **2024/DFT-A/F/1/8**



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

Certificate of FDP Completion

This is to certify that

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

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Certificate No.: **2024/DFT-A/F/1/9**



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

Certificate of FDP Completion

This is to certify that

[Richa Verma, Assistant Professor, JSS ACADEMY OF TECHNICAL EDUCATION, NOIDA, Uttar Pradesh](#)

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

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Certificate No.: **2024/DFT-A/F/1/10**



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

Certificate of FDP Completion

This is to certify that

Paresh Gaikar, Assistant Professor, Karmaveer Bhaurao Patil College, Vashi, Maharashtra, India

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of FDP Completion

This is to certify that

[ELSA THOMAS, Assistant Professor, KTU, Kerala, India](#)

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

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

Certificate of FDP Completion

This is to certify that

[Deepti Maikhuri, Assistant Professor, Manav Rachna University, Haryana, India](#)

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

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

Certificate of FDP Completion

This is to certify that

[Dr. Aalu Boda, Assistant Professor, National Institute of Technology, India](#)

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

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

Certificate of FDP Completion

This is to certify that

Jeetu Babu, Assistant Professor, National Institute of Technology, Calicut, Kerala

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of FDP Completion

This is to certify that

Sebin Devasia, Assistant Professor, PSG Institute of Advanced Studies, Tamilnadu

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Certificate of FDP Completion

This is to certify that

[Dr Shilpa Kulkarni, Assistant Professor, Ramdeobaba University, Nagpur, Maharashtra, India](#)

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

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Certificate of FDP Completion

This is to certify that

Sonal Sahai, Assistant Professor, St. John's College, Dr. B R Ambedkar University, Agra, Uttar Pradesh

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of FDP Completion

This is to certify that

Peter Solo, Assistant Professor, St. Joseph's College (A), Jakhama, Nagaland

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Certificate No.: **2024/DFT-A/F/1/19**



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

Certificate of FDP Completion

This is to certify that

[Madhulata Shukla, Assistant Professor, Veer Kunwar Singh University, Bihar](#)

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

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Certificate No.: **2024/DFT-A/F/1/20**



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

Certificate of FDP Completion

This is to certify that

[Vidyalakshmi Y, Associate Professor, Anna University, Tamilnadu](#)

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Certificate No.: **2024/DFT-A/F/1/21**



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Certificate of FDP Completion

This is to certify that

Srinivasadesikan Venkatesan, Associate Professor, Vignan's Foundation for Science, Technology and

Research, Andhra Pradesh has actively participated in the 1st Faculty Development Program (FDP) on Density

Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced

Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR.

NIKHIL AGGARWAL using **Quantum Espresso** and Vesta Software Packages.

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Certificate No.: **2024/DFT-A/F/1/22**



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

Certificate of FDP Completion

This is to certify that

[Deepa Thakur, Professor, University of Petroleum and Energy Studies, Uttarakhand, India](#)

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

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Certificate No.: **2024/DFT-A/F/1/23**



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

Certificate of FDP Completion

This is to certify that

Dr Amiruddin R, Assistant Professor, B.S. Abdur Rahman Crescent Institute of Science and Technology,

Chennai, Tamil Nadu, India has actively participated in the 1st Faculty Development Program (FDP) on Density

Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced

Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR.

NIKHIL AGGARWAL using **Quantum Espresso** and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Certificate No.: **2024/DFT-A/F/1/24**



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1ST ONLINE HANDS-ON-TRAINING ON DENSITY FUNCTIONAL THEORY OF ADVANCED MATERIALS (USING QUANTUM ESPRESSO PACKAGE)

Centre for Advanced Computational Research, New Delhi, India

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

Certificate of FDP Completion

This is to certify that

[Dr. Amrutha K, Assistant Professor, ST Agnes College, Mangalore, Karnataka, Mangalore University](#)

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of FDP Completion

This is to certify that

[Chayannika Singh, Associate Professor, University of Delhi, Delhi, India](#)

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

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

Certificate of FDP Completion

This is to certify that

Saakshi Sharma, Assistant Professor, M L K (PG) COLLEGE, BALRAMPUR, UTTAR PRADESH

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of FDP Completion

This is to certify that

Uma Maheswari A, Associate Professor, Amrita Vishwa Vidyapeetham, TamilNadu

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of FDP Completion

This is to certify that

RANDHIR KUMAR SINGH, Assistant Professor, Malaviya National Institute of Technology, Jaipur,

Rajasthan has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory

Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi

from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using

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

Certificate of FDP Completion

This is to certify that

[Anjali Maheshwari, Scientific Officer, DRDO, Rajasthan](#)

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

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

Certificate of FDP Completion

This is to certify that

[Madhu Kumari Gupta, Assistant Professor, Patna University, Bihar, India](#)

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

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

Certificate of FDP Completion

This is to certify that

Arti Sharma, Assistant Professor, Doaba College, Jalandhar, Punjab

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Certificate of FDP Completion

This is to certify that

R C Das, Associate Professor

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Certificate No.: **2024/DFT-A/F/1/33**



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

Certificate of FDP Completion

This is to certify that

[Asha Pai, Assistant Professor, Amrita Vishwa Vidyapeetham, Kerala, India](#)

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of FDP Completion

This is to certify that

[APARNA DIXIT, Professor, Pranveer Singh Institute of Technology, India](#)

has actively participated in the 1st Faculty Development Program (FDP) on Density Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Soumya Mishra, Indian Institute of Science Bangalore, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Parijat Borgohain, Assam, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Pinky Sagar, Post doctorate, Banaras Hindu University, Uttar Pradesh, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Huma Khan, Post doctorate, Indian Institute of Science Education and Research, Berhampur, Odisha, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

JAYASEELAN DHAKSHINAMOORTHY, Post doctorate, National Institute of Science Education and

Research, ODISHA has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of

Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June –

19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso

and Vesta Software Packages.

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

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

Certificate of Participation

This is to certify that

Sharanya R Pillai, Postgraduate, Amrita Vishwa Vidyapeetham, Kerala

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Varun Sharma, Postgraduate, Department of Physics, University of Jammu, Jammu and Kashmir

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Chinmay Routray, Postgraduate, IGCAR, Kalpakkam, Tamil Nadu, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

Akhil Kottayil, Postgraduate, Indian Institute of Science Education and Research, Thiruvananthapuram,

Kerala, India has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of

Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June –

19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso

and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

Amrendra Kumar, Postgraduate, Indian Institute of Technology Kanpur, Uttar Pradesh, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Md Abdus Salam Shaik, Postgraduate, Indian Institute of Technology Kharagpur, West Bengal, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

AAYUSHI PANDEY, Postgraduate, Indian Institute of Technology, JODHPUR, INDIA

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

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

Certificate of Participation

This is to certify that

HRUSHIKESH SABAT, Postgraduate, INSTITUTE OF CHEMICAL TECHNOLOGY, IOC,

BHUBANESWAR, ODISHA, INDIA has actively participated in the 1st Hands-on-Training on Density Functional

Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research,

Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL**

using **Quantum Espresso** and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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CACR, NEW DELHI, INDIA

1ST ONLINE HANDS-ON-TRAINING ON

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Centre for Advanced Computational Research, New Delhi, India

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

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

Certificate of Participation

This is to certify that

Waseem Ashraf, Postgraduate, Jamia Millia Islamia, New Delhi, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

Madhumita Nath, Postgraduate, Kazi Nazrul University, West Bengal

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

Abdulraheem Kehinde BELLO, Postgraduate, King Fahd University of Petroleum and Minerals, Saudi

Arabia has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced

Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June

2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta

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

Certificate of Participation

This is to certify that

Rameshwar Tupke, Postgraduate, Savitribai Phule Pune University, Maharashtra

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Kalapala Tharun Kumar, Postgraduate, Vignan University, Andhra Pradesh

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

[Nikita Warkade, Postgraduate, India](#)

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

[Dhruvilkumar Chavda, Research Scholar, AcSIR, Gujarat, India](#)

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Jyoti Kapil, Research Scholar, Amity University, Noida, Uttar Pradesh, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Divyasree S, Research Scholar, Amrita School of Physical Science, Amrita Vishwa Vidyapeetham,

Amritapuri, Kerala, India has actively participated in the 1st Hands-on-Training on Density Functional Theory

Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi

from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using

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

Certificate of Participation

This is to certify that

Arjun Suvilal, Research Scholar, Amrita Vishwa Vidyapeetham, Kerala, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Shruthi A S, Research Scholar, Amrita Vishwa Vidyapeetham, Bangalore, Karnataka, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Chandrika Yadav K, Research Scholar, Amrita Viswa Vidyapeetham, Karnataka, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

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

Certificate of Participation

This is to certify that

HARITHALAKSHMI R, Research Scholar, Anna University, TAMILNADU

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

[Bijay Laxmi Pradhan, Research Scholar, Banaras Hindu University, Uttar Pradesh](#)

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials **(DFT-Advanced)** organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

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

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

Certificate of Participation

This is to certify that

Sanjay Kumar Mahla, Research Scholar, Banaras Hindu University, Uttar Pradesh

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Arpita Rana, Research Scholar, Banaras Hindu University, Uttar Pradesh

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Debangkana Dutta, Research Scholar, Central Salt and Marine Chemicals Research Institute, Gujarat

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

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

Certificate of Participation

This is to certify that

PRIYA M J, Research Scholar, Cochin University of Science and Technology, Kerala

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials **(DFT-Advanced)** organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

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

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

Certificate of Participation

This is to certify that

Prateek Sharma, Research Scholar, Delhi Technological University, Delhi, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Ved Tripathi, Research Scholar, Dharmsinh Desai University, Gujarat

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Sudarashan Gawali, Research Scholar, Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati

Sambhajnagar, Maharashtra, India has actively participated in the 1st Hands-on-Training on Density Functional

Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research,

Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL**

using **Quantum Espresso** and Vesta Software Packages.

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

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

Certificate of Participation

This is to certify that

SUBHASH WANI, Research Scholar, Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati

Sambhajinagar, Maharashtra, India has actively participated in the 1st Hands-on-Training on Density Functional

Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research,

Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL**

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

Certificate of Participation

This is to certify that

Reena Saini, Research Scholar, Galgotias University, Uttar Pradesh, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Bhupesh Mistry, Research Scholar, GGTU, Banswara, Rajasthan

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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CACR, NEW DELHI, INDIA

1ST ONLINE HANDS-ON-TRAINING ON

DENSITY FUNCTIONAL THEORY OF ADVANCED MATERIALS

(USING QUANTUM ESPRESSO PACKAGE)

Centre for Advanced Computational Research, New Delhi, India

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

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

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

Certificate of Participation

This is to certify that

Manisha Pandey, Research Scholar, Govind Ballabh Pant University of Agriculture and Technology,

Uttarakhand, India has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of

Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June –

19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso

and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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

Certificate of Participation

This is to certify that

Ajay Kumar, Research Scholar, Govind Ballabh Pant University of Agriculture and Technology,

Uttarakhand, India has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of

Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June –

19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso

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Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

Sumit Kumar, Research Scholar, HBNI, Maharashtra

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

Ranjana Rathore, Research Scholar, HBNI, Mumbai

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

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

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

Gokul Krishna, Research Scholar, Indian Institute of Science, Bangalore, Karnataka, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

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

Certificate of Participation

This is to certify that

Savita, Research Scholar, Indian Institute of Science, Bangalore, Karnataka, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Vinay Kumar Sriramadasu, Research Scholar, Indian Institute of Science Education and Research,

Berhampur, ODISHA has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling

of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced Computational Research, Delhi from 10th

June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using **Quantum**

Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

Rubi Agrawal, Research Scholar, Indian Institute of Science Education and Research, Kolkata, West

Bengal, India has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of

Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June –

19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso

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

Certificate of Participation

This is to certify that

Neenu Joseph, Research Scholar, Indian Institute of Science Education and Research, Thiruvananthapuram,

Kerala, India has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Aswathy R, Research Scholar, Indian Institute of Science Education and Research, Thiruvananthapuram,

Kerala, India has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of

Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June –

19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso

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

Certificate of Participation

This is to certify that

Sonia Saini, Research Scholar, Indian Institute of Space Science and Technology, Trivandrum, Kerala, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Gaurav Banerjee, Research Scholar, Indian Institute of Space Science and Technology, Trivandrum, Kerala,

India has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

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

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

Certificate of Participation

This is to certify that

[Neha Kamal, Research Scholar, Indian Institute of Technology BHU, India](#)

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials **(DFT-Advanced)** organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

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

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

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

Certificate of Participation

This is to certify that

THEJUS VALOOR, Research Scholar, Indian Institute of Technology BOMBAY - MONASH RESEARCH

ACADEMY, India has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of

Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June –

19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso

and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

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

Certificate of Participation

This is to certify that

Shivani Kumawat, Research Scholar, Indian Institute of Technology Delhi, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

Ankita Choure, Research Scholar, Indian Institute of Technology Delhi, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

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

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

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

Certificate of Participation

This is to certify that

[Aarti Gautam, Research Scholar, Indian Institute of Technology Delhi, India](#)

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

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

Certificate of Participation

This is to certify that

Sirsendu Ghosal, Research Scholar, Indian Institute of Technology Guwahati, Assam, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

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

Certificate of Participation

This is to certify that

Pramod Gawal, Research Scholar, Indian Institute of Technology Guwahati, Assam, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

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

Certificate of Participation

This is to certify that

[Nisha Kumari, Research Scholar, Indian Institute of Technology Indore, India](#)

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

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

Certificate of Participation

This is to certify that

Durfishan Mushtaq, Research Scholar, Indian Institute of Technology Kanpur, Uttar Pradesh, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Farheen Anjum, Research Scholar, Indian Institute of Technology Kanpur, Uttar Pradesh, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Centre for Advanced Computational Research, New Delhi, India

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

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

Certificate of Participation

This is to certify that

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

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

Biswajeet Nayak, Research Scholar, Indian Institute of Technology Kharagpur, West Bengal, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

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

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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This is to certify that

VARINDER Pal, Research Scholar, Indian Institute of Technology Kharagpur, West Bengal, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Certificate of Participation

This is to certify that

Avijit Dhara, Research Scholar, Indian Institute of Technology Kharagpur, West Bengal

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Garima Tyagi, Research Scholar, Indian Institute of Technology Roorkee, Uttarakhand, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Akshaykumar Salunke, Research Scholar, Indian Institute of Technology Roorkee, Uttarakhand

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

[Komal Jain, Research Scholar, Manav Rachna University, Haryana, India](#)

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Certificate of Participation

This is to certify that

LAXMIKANT BANAJ, Research Scholar, National Institute of Technology, Raipur, Chhattisgarh, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Sadaf Bashir, Research Scholar, National Institute of Technology, Srinagar, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Susmitha B, Research Scholar, National Institute of Technology, Trichy, Tamil Nadu

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

ANUSHA KACHU, Research Scholar, National Institute of Technology, Warangal, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Vaishnavi Khalas, Research Scholar, Pandit Deendayal Energy University, Gujarat

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Deepak S, Research Scholar, Periyar University, Tamilnadu, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Arpita Nandy, Research Scholar, Saha Institute of Nuclear Physics, West Bengal, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Ritu Kanhayalal Shah, Research Scholar, Sardar Patel University, Gujarat, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Rohit RAINA, Research Scholar, Shri Mata Vaishno Devi University, Jammu & Kashmir

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Subhasini D C, Research Scholar, SRM Institute of Science and Technology, TAMILNADU

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Mahalaxmi M C, Research Scholar, SRM Institute of Science and Technology, Tamilnadu, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Certificate of Participation

This is to certify that

Sudipta Let, Research Scholar, University of Calcutta, West Bengal

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Certificate of Participation

This is to certify that

Chithra B, Research Scholar, University of Calicut, Kerala

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Pradeep Kumar Pandey, Research Scholar, University of Delhi, Delhi, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Certificate of Participation

This is to certify that

ABHISHEK DHASMANA, Research Scholar, University of Petroleum and Energy Studies, Uttarakhand,

India has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced

Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June

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

Certificate of Participation

This is to certify that

ANJALI KUMARI, Research Scholar, University of Petroleum and Energy Studies, Uttarakhand, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Kamal Kumar, Research Scholar, University of Petroleum and Energy Studies, Uttarakhand, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

[Annu Kajal, Research Scholar, University of Petroleum and Energy Studies, Uttarakhand, India](#)

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Archana Singh Kharb, Research Scholar, University of Petroleum and Energy Studies, Uttarakhand, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials

(DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via

Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software

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Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

ARAVINDHAN R, Research Scholar, VIT, Vellore, Tamil Nadu, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials **(DFT-Advanced)** organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

ABISHA MEJI M, Research Scholar, Women's Christian College, Nagercoil, Tamil Nadu

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Mohammad Kashif, Research Scholar, Yeungnam University, South Korea

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Shobhita M, Research Scholar

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

[Manish Kumar, Research Scholar, India](#)

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials **(DFT-Advanced)** organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Adithya Kamath, Undergraduate, Amrita School of Physical Science, Coimbatore

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Ravindharan KM, Undergraduate, Amrita School of Physical Science, Tamil Nadu

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Certificate of Participation

This is to certify that

Gopika Lal, Undergraduate, Amrita Viswa Vidyapeetham, Tamil Nadu, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Certificate of Participation

This is to certify that

Amit Kumar, Undergraduate, Dyal Singh College, University of Delhi, Delhi

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Rishitha Jain, Undergraduate, Indian Institute of Science Education and Research, Thiruvananthapuram,

Kerala, India has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of

Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced Computational Research, Delhi from 10th June –

19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso**

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

Certificate of Participation

This is to certify that

Krishnendu ES, Undergraduate, Indian Institute of Science Education and Research, Thiruvananthapuram,

Kerala, India has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

SHASWAT PATHAK, Undergraduate, SRM Institute of Science and Technology, Tamil Nadu, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Devanshi Datta, Undergraduate, University of Calcutta, West Bengal, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Jesni M Jacob, Research Scholar, SRM University – AP, Andhra Pradesh, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Smita Raut, Research Scholar, University of Mumbai, Maharashtra

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Ashveed A, Undergraduate, Indian Institute of Science Education and Research, Thiruvananthapuram,

Kerala, India has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of

Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June –

19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso

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

Certificate of Participation

This is to certify that

MOHIT KUMAR, Research Scholar, Delhi Technological University, Delhi

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Ezhilan M, Postgraduate, Pondicherry University, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

PARVATHI SUNIL, Undergraduate, Amrita Vishwa Vidyapeetham, Tamil Nadu, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

DEIVICA DKHAR, Research Scholar, Assam University, Assam

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

ASNAFARSIN K A, Research Scholar, Bharathiar University, Tamil Nadu, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

[Padmavathy V, Research Scholar, Bharathiar University, Tamil Nadu, India](#)

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials **(DFT-Advanced)** organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



ISO Accreditation Body: **United Accrediting Services Limited, United Kingdom**

Certificate No.: **2024/DFT-A/W/1/110**



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1ST ONLINE HANDS-ON-TRAINING ON

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Centre for Advanced Computational Research, New Delhi, India

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

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

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

Certificate of Participation

This is to certify that

Albert Linda, Postgraduate, Indian Institute of Technology Kanpur, Uttar Pradesh

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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

Certificate of Participation

This is to certify that

Kammampati Sai Kumar, Postgraduate, Indian Institute of Technology Kanpur, Uttar Pradesh

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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

Certificate of Participation

This is to certify that

Sarah Geo, Research Scholar, Indira Gandhi Centre for Atomic Research, Tamil Nadu, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

[Prakwan Dutta, Research Scholar, MNIT, India](#)

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Yash Mishra, Research Scholar, Indian Institute of Technology Delhi, New Delhi

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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Certificate No.: **2024/DFT-A/W/1/115**



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

Certificate of Participation

This is to certify that

Sivavenkatesh R, Postgraduate, Indian Institute of Technology Hyderabad, Telangana, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

VINOTH KUMAR R, Research Scholar, Indian Institute of Information Technology Design and

Manufacturing, Kancheepuram, Tamil Nadu has actively participated in the 1st Hands-on-Training on Density

Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced

Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR.

NIKHIL AGGARWAL using **Quantum Espresso** and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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

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 Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

VISHNU SURESH M S, Research Scholar, Indian Institute of Technology Palakkad, INDIA

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

BALINENI PRASAD, Research Scholar, Indian Institute of Technology Palakkad, KERALA

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Abhaya Krishna B, Postgraduate, Sri Sathya Sai Institute of Higher Learning, Andhra Pradesh, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Karthik Reddy HK, Research Scholar, Vijayanagara Sri Krishnadevaraya University, Ballari, KARNATAKA,

INDIA has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced

Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June

2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta

Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Certificate No.: **2024/DFT-A/W/1/122**



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

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

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

Certificate of Participation

This is to certify that

Arun Kumar S M, Research Scholar, Vijayanagara Sri Krishnadevaraya University, Ballari, Karnataka, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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Certificate No.: **2024/DFT-A/W/1/123**



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

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

Certificate of Participation

This is to certify that

Sreelakshmi N, Research Scholar, Indira Gandhi Centre for Atomic Research (IGCAR), Tamil Nadu, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

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

Certificate of Participation

This is to certify that

Souvik Kumar Rana, Research Scholar, Indian Institute of Technology Palakkad, Kerala, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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

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

Certificate of Participation

This is to certify that

Soham Ghosh, Research Scholar, Indian Institute of Science Education and Research, Berhampur, Odisha,

India has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

Giridhar Gudivada, Research Scholar, National Institute of Technology, Warangal, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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

Certificate of Participation

This is to certify that

Dr. Surya K., Post doctorate, Indian Institute of Technology Palakkad, Kerala, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

RASAN KUMAR GIRI, Research Scholar, S'O'A Deemed To Be University, ODISHA

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

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

Certificate of Participation

This is to certify that

Animesh Mandal, Research Scholar, Indian Institute of Technology Kharagpur, West Bengal

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

Nilabja Kanti Sarkar, Research Scholar, Homi Bhabha National Institute, Maharashtra

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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

Certificate of Participation

This is to certify that

Priyanka Ninawe, Research Scholar, Indian Institute of Technology Hyderabad, Telangana

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Harish Verma, Research Scholar, Indian Institute of Technology BHU, Uttar Pradesh

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Soumya Ghosh, Undergraduate, University of Calcutta, West Bengal

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



ISO Accreditation Body: **United Accrediting Services Limited, United Kingdom**

Certificate No.: **2024/DFT-A/W/1/134**



CACR, NEW DELHI, INDIA

1ST ONLINE HANDS-ON-TRAINING ON

DENSITY FUNCTIONAL THEORY OF ADVANCED MATERIALS

(USING QUANTUM ESPRESSO PACKAGE)

Centre for Advanced Computational Research, New Delhi, India

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

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

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

Certificate of Participation

This is to certify that

Malar Maria Ancy A, Research Scholar, Indian Institute of Information Technology Design and

Manufacturing, Kancheepuram, Tamil Nadu has actively participated in the 1st Hands-on-Training on Density

Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced

Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR.

NIKHIL AGGARWAL using **Quantum Espresso** and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



ISO Accreditation Body: **United Accrediting Services Limited, United Kingdom**

Certificate No.: **2024/DFT-A/W/1/135**



CACR, NEW DELHI, INDIA

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DENSITY FUNCTIONAL THEORY OF ADVANCED MATERIALS

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Centre for Advanced Computational Research, New Delhi, India

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

Certificate of Participation

This is to certify that

Shivank, Research Scholar, Banaras Hindu University, Uttar Pradesh, Varanasi

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



ISO Accreditation Body: **United Accrediting Services Limited, United Kingdom**

Certificate No.: **2024/DFT-A/W/1/136**



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

Certificate of Participation

This is to certify that

Deity Basumatary, Research Scholar, Assam University, Assam, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Certificate No.: **2024/DFT-A/W/1/137**



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

Certificate of Participation

This is to certify that

Rajani Uniyal, Research Scholar, Indian Institute of Technology BHU, Uttar Pradesh

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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

Certificate of Participation

This is to certify that

Soumalya Bhowmik, Research Scholar, Indian Institute of Technology Guwahati, Assam, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Certificate No.: **2024/DFT-A/W/1/139**



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

Certificate of Participation

This is to certify that

[Ekta Kumari, Research Scholar, Indian Institute of Technology Patna, Bihar, India](#)

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Certificate No.: **2024/DFT-A/W/1/140**



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

Certificate of Participation

This is to certify that

Kunal Rohilla, Research Scholar, Malaviya National Institute of Technology Jaipur, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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Certificate No.: **2024/DFT-A/W/1/141**



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

Certificate of Participation

This is to certify that

Prithvi Joshi, Postgraduate, Research Institute for Sustainable Energy (RISE), TCG-CREST, West Bengal,

India has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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

Certificate of Participation

This is to certify that

Nishant Mishra, Research Scholar, Research Institute for Sustainable Energy (RISE), TCG-CREST, West

Bengal, India has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of

Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June –

19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso

and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Certificate No.: **2024/DFT-A/W/1/143**



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

Certificate of Participation

This is to certify that

Diksha Sharma, Research Scholar, Jamia Millia Islamia, Delhi

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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Certificate No.: **2024/DFT-A/W/1/144**



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

Certificate of Participation

This is to certify that

Baishakhi Sahoo, Undergraduate, Institute of Chemical Technology, Mumbai, IOC, Bhubaneshwar, Odisha

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Certificate No.: **2024/DFT-A/W/1/145**



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

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

Certificate of Participation

This is to certify that

[Samyak Marathe, Undergraduate, University of Delhi, New Delhi, India](#)

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Certificate No.: **2024/DFT-A/W/1/146**



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

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

Certificate of Participation

This is to certify that

Murli Manohar, Research Scholar, Indian Institute of Technology Kanpur, Uttar Pradesh

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal
Head of the Department & Convener



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Certificate No.: **2024/DFT-A/W/1/147**



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

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

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

Certificate of Participation

This is to certify that

Saral Sessal S., Research Scholar, SRM Institute of Science and Technology, Tamil Nadu, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal
Head of the Department & Convener



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Certificate No.: **2024/DFT-A/W/1/148**



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

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

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

Certificate of Participation

This is to certify that

Priyam Mukherjee, Research Scholar, Indian Institute of Technology Guwahati, Assam

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Certificate No.: **2024/DFT-A/W/1/149**



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

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

Certificate of Participation

This is to certify that

MOHAMED SHEIK SIRAJUDEEN mohamed Abdullah, Postgraduate, B. S. ABDUR RAHMAN

CRESCENT INSTITUTE OF SCIENCE AND TECH, TAMILNADU has actively participated in the 1st Hands-on-

Training on Density Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for

Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions

by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Certificate No.: **2024/DFT-A/W/1/150**



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Centre for Advanced Computational Research, New Delhi, India

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

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

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

Certificate of Participation

This is to certify that

Priya Ranjan, Research Scholar, Indian Association For The Cultivation of Science, West Bengal, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Certificate No.: **2024/DFT-A/W/1/151**



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

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

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

Certificate of Participation

This is to certify that

Ramkrishna Das Adhikari, Research Scholar, Indian Institute of Technology Guwahati, Assam, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Certificate No.: **2024/DFT-A/W/1/152**



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

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

Certificate of Participation

This is to certify that

RAVI KUMAR KUNCHALA, Post doctorate, Indian Institute of Science Education and Research,

Berhampur, ODHISA, INDIA has actively participated in the 1st Hands-on-Training on Density Functional Theory

Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi

from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using

Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Certificate No.: **2024/DFT-A/W/1/153**



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

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

Certificate of Participation

This is to certify that

Rahul Patel, Research Scholar, Indian Institute of Technology Roorkee, Uttarakhand

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Certificate No.: **2024/DFT-A/W/1/154**



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

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

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

Certificate of Participation

This is to certify that

Swechchha Kesarwani, Research Scholar, Banaras Hindu University, Uttar Pradesh

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



ISO Accreditation Body: **United Accrediting Services Limited, United Kingdom**

Certificate No.: **2024/DFT-A/W/1/155**



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

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

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

Certificate of Participation

This is to certify that

Anjali Varshney, Postgraduate, Sharda University, Greater Noida, Uttar Pradesh

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



ISO Accreditation Body: **United Accrediting Services Limited, United Kingdom**

Certificate No.: **2024/DFT-A/W/1/156**



CACR, NEW DELHI, INDIA

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

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

Certificate of Participation

This is to certify that

Abhay Chauhan, Research Scholar, Indian Institute of Technology Delhi, Delhi

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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Certificate No.: **2024/DFT-A/W/1/157**



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

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

Certificate of Participation

This is to certify that

[Abra Mathew, Research Scholar, Indian Institute of Technology Palakkad, Kerala, India](#)

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (**DFT-Advanced**) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using **Quantum Espresso** and Vesta Software Packages.

Dr. Nikhil Aggarwal

Head of the Department & Convener



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

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

Certificate of Participation

This is to certify that

Nihal Patle, Postgraduate, Institute of Chemical Technology, Mumbai, IOC, Bhubaneshwar, Odisha, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software

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Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

Saurav Keshri, Research Scholar, Indian Institute of Technology Patna, Bihar

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

Astha Tyagi, Research Scholar, Indian Institute of Science Bangalore, Karnataka, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

SOM RAJ PATHIK, Research Scholar, Indian Institute of Technology Roorkee, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Vikas Kumar Mishra, Research Scholar, Indian Institute of Technology Patna, India

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

ANAND DEV RANJAN, Research Scholar, Indian Institute of Science Education and Research, Kolkata,

West Bengal has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of

Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June –

19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso

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

Certificate of Participation

This is to certify that

Medha S Prakash, Research Scholar, Indian Institute of Science Education and Research,

Thiruvananthapuram, Kerala has actively participated in the 1st Hands-on-Training on Density Functional Theory

Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi

from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using

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

Certificate of Participation

This is to certify that

AMIT KUMAR, Research Scholar, Indian Institute of Technology Patna, Bihar

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

Dr. Nikhil Aggarwal

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

Certificate of Participation

This is to certify that

Hasan Md, Postgraduate, National Institute of Technology, Raipur

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Barsha Pal, Research Scholar, Assam University, ASSAM

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

SANJUKTA MUKHERJEE, Research Scholar, Indian Institute of Technology Kanpur, UTTAR PRADESH

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Julie Therese, Research Scholar, Indian Institute of Information Technology Design and Manufacturing,

Kancheepuram, Tamilnadu, India has actively participated in the 1st Hands-on-Training on Density Functional Theory

Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi

from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by **DR. NIKHIL AGGARWAL** using

Quantum Espresso and Vesta Software Packages.

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

Certificate of Participation

This is to certify that

Anirban Panda, Research Scholar, Guru Ghasidas Vishwavidyalaya, Chhattisgarh

has actively participated in the 1st Hands-on-Training on Density Functional Theory Modelling of Advanced Materials (DFT-Advanced) organized by the Centre for Advanced Computational Research, Delhi from 10th June – 19th June 2024 via Online Mode. FDP had 10 Interactive Sessions by DR. NIKHIL AGGARWAL using Quantum Espresso and Vesta Software Packages.

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