

Certificate

This is to certify that the matter embodied in this report entitled “Internal Confinement for Nuclear Fusion”, by TARUN JOSHI, Roll no: 2120802012, submitted in partial fulfilment for the degree of Master of Science in Physics at Faculty of Science, Department of Applied Science & Humanities, Invertis University, Bareilly, UP is an authentic work carried out by him under my supervision and guidance. The work is satisfactory to the best of my knowledge.

Place: Bareilly

Date: 04.05.2023



(Dr. S. K. Jain)

Project Guide

Countersigned by



(Dr. Sanjeev Kumar Jain)

Head of Department

Registrar
Invertis University
Bareilly

Head
Department of Applied Science
Invertis University, Bareilly (U.P.)

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Faculty of Science
Invertis University, Bareilly (U.P.)

Certificate

This is to certify that the matter embodied in this report entitled "To Study Different Properties exhibit by Superconductivity", by RANJEET GANGWAR, Roll no: 2120802008, submitted in partial fulfilment for the degree of Master of Science in Physics at Faculty of Science, Department of Applied Science & Humanities, Invertis University, Bareilly, UP is an authentic work carried out by him under my supervision and guidance. The work is satisfactory to the best of my knowledge.

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Date: 04.05.2023



(Dr. S.K. Jain)

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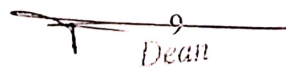


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This is to certify that the matter embodied in this report entitled “**Light Induced Defect in Amorphous Thin film of $\text{Se}_{70}\text{Te}_{28}\text{Zn}_2$** ”, by VANSHIKA YADAV, Roll no: 2120802014, submitted in partial fulfilment for the degree of Master of Science in Physics at Faculty of Science, Department of Applied Science & Humanities, Invertis University, Bareilly, UP is an authentic work carried out by him under my supervision and guidance. The work is satisfactory to the best of my knowledge.

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Date: 04.05.2023



(Dr. Krishna Ji)

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This is to certify that the matter embodied in this report entitled "Light Induced Defect in Amorphous Thin film", by SUBHI AGRAWAL, Roll no: 2120802013, submitted in partial fulfilment for the degree of Master of Science in Physics at Faculty of Science, Department of Applied Science & Humanities, Invertis University, Bareilly, UP is an authentic work carried out by him under my supervision and guidance. The work is satisfactory to the best of my knowledge.

Place: Bareilly

Date: 04.05.2023



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This is to certify that the matter embodied in this report entitled "To Study of Single Walled Carbon Nanotube", by AMIT GANGWAR, Roll no: 2120802004, submitted in partial fulfilment for the degree of Master of Science in Physics at Faculty of Science, Department of Applied Science & Humanities, Invertis University, Bareilly, UP is an authentic work carried out by him under my supervision and guidance. The work is satisfactory to the best of my knowledge.

Place: Bareilly

Date: 04.05.2023


(Dr. Abhijit Ghosh)

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Certificate

This is to certify that the matter embodied in this report entitled "Basic of Plasma Generation", by RAJEEV KUMAR, Roll no: 2120802007, submitted in partial fulfilment for the degree of Master of Science in Physics at Faculty of Science, Department of Applied Science & Humanities, Invertis University, Bareilly, UP is an authentic work carried out by him under my supervision and guidance. The work is satisfactory to the best of my knowledge.

Place: Bareilly

Date: 04.05.2023


(Dr. Abhijit Ghosh)

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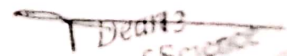
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Certificate

This is to certify that the matter embodied in this report entitled "Synthesis and Characterization of Nano Crystalline Perovskite Manganite's", by SURBHI SHARMA, Roll no: 2120802011, submitted in partial fulfilment for the degree of Master of Science in Physics at Faculty of Science, Department of Applied Science & Humanities, Invertis University, Bareilly, UP is an authentic work carried out by him under my supervision and guidance. The work is satisfactory to the best of my knowledge.
Place: Bareilly

Date: 04.05.2023



(Dr. Dharmendra Singh Raghav)
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Date: 04.05.2023


(Dr. Dharmendra Singh Raghav)

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This is to certify that the matter embodied in this report entitled "**Plasma the Fourth State of Matter**", by SWETA SINGH, Roll no: 2120802010, submitted in partial fulfilment for the degree of Master of Science in Physics at Faculty of Science, Department of Applied Science & Humanities, Invertis University, Bareilly, UP is an authentic work carried out by him under my supervision and guidance. The work is satisfactory to the best of my knowledge.

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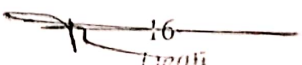

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This is to certify that the matter embodied in this report entitled "**The Effect of Doping on Superconducting gap**", by SAHBAJ KHAN, Roll no: 2120802009, submitted in partial fulfilment for the degree of Master of Science in Physics at Faculty of Science, Department of Applied Science & Humanities, Invertis University, Bareilly, UP is an authentic work carried out by him under my supervision and guidance. The work is satisfactory to the best of my knowledge.

Place: Bareilly

Date: 04.05.2023



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This is to certify that the matter embodied in this report entitled "**To Study Parameter and Fundamental Properties of Antenna**", by ADITI PARASHARI, Roll no: 2120802002, submitted in partial fulfilment for the degree of Master of Science in Physics at Faculty of Science, Department of Applied Science & Humanities, Invertis University, Bareilly, UP is an authentic work carried out by him under my supervision and guidance. The work is satisfactory to the best of my knowledge.

Place: Bareilly

Date: 04.05.2023



(Dr. Raj Kumar)

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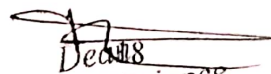
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This is to certify that the matter embodied in this report entitled "Properties, Advantage, Disadvantage and Drawbacks of GaAs Solar cells", by AASTHA GUPTA, Roll no: 2120802001, submitted in partial fulfilment for the degree of Master of Science in Physics at Faculty of Science, Department of Applied Science & Humanities, Invertis University, Bareilly, UP is an authentic work carried out by him under my supervision and guidance. The work is satisfactory to the best of my knowledge.

Place: Bareilly

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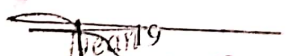

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