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UNIVERSITY OF JAMMU UNIVERSITY OF JAMMU RESEARCH FUND (UoJRF) Form-V

PROJECT COMPLETION REPORT

(Submit in duplicate)

1. Title of the project: Exploration of charge transport layers for application in Organic Light Emitting Diodes

2. Name & Designation of Principal Investigator: Dr. Susheel Kumar Sharma, Professor

3. Name & Designation of Co-Principal Investigator/s: ----- NA.

4. Duration of the project: 12 Months

5. Sanctioned grant: Rs 2,00,000/-

6. Date of initiation of the project: 20/01/2023

7. Date of closure of the project: 15/03/2024

8. Whether the Utilization Certificate and statement of expenditure has been submitted? Yes/No (If yes, mention the date and append the photocopy of the same)
(If no, the reasons thereof)

9. Approved objectives:

- i. To explore the new materials suitable for charge transport layer and optically active emitting layers for organic LEDs.
- ii. To fabricate organic LEDs based on suitably chosen materials.
- iii. Characterization of the fabricated organic LEDs.
- 10. Title of the research paper published from out of the current project work (If any, attach reprint) ___
- 11. Title of the research paper accepted for publication from current research work (If any, attach copy of acceptance letter)
- 12. Report of the completed research project highlighting the deliverables (Attach document-Min. 2000 words)
- 13. Details of the consumable and non-consumable (including equipment) material procured from current research project grant.
- 14. Has the non-consumable material (including equipment) been handed over to the concerned department? Yes/No

 (If yes, attach a certificate issued by concerned HoD in this regard)

 (If no, the reasons thereof)
- 15. Has the stock register carrying entries of consumable/non-consumable (including equipment) handed over to the concerned department? Yes/No

 (If yes, attach a certificate issued by concerned HoD in this regard)

 (If no, the reasons thereof).

