

Dr. SAYAN DAS
DEPARTMENT OF PHYSICS
PUBLICATION DETAILS

UGC CARE/PEER-REVIEWED JOURNAL DETAILS

| SL NO | TITLE OF THE PAPER | NAME OF THE JOURNAL | UGC CARE/PEER-REVIEWED JOURNAL | ISSN NO | YEAR OF PUBLICATION |
|-------|--|---------------------------------|--------------------------------|-----------|---------------------|
| 1. | Oxygen-deficient Texas Thermo-electric Materials An Overview | ACS Appl. Energy Mater. | UGC CARE | 2574-0962 | 2019 |
| 2. | Thermoelectric Properties of Zn Doped BiCuSeO | Journal of Electronic Materials | UGC CARE | 0217-751X | 2019 |
| 3. | Thermoelectric Properties of Mn Doped BiCuSeO | Material Research Express | UGC CARE | 2053-1591 | 2021 |

CHAPTER IN BOOKS/BOOK DETAILS

| SL NO | NAME OF THE BOOK | TITLE OF THE CHAPTER | CHAPTER IN BOOKS/BOOK | ISBN NO | YEAR OF PUBLICATION |
|-------|------------------------|----------------------|-----------------------|---------|---------------------|
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| | (Add row if necessary) | | | | |

SEMINAR DETAILS

| SL NO | TITLE OF THE SEMINAR & ORGANISING COMMITTEE | DATE | TITLE OF THE PAPER PRESENTED | NATIONAL/INTERNATIONAL |
|-------|--|----------------------|-----------------------------------|------------------------|
| 1. | Two Day National Seminar on "Popular and Basic Sciences: A Quest Towards Foundation of Science Centenary College, Dhanikhali | 23-24 September 2022 | Renewable Energy: The hidden cost | National |

OP/RC/WORKSHOP/SHORT TERM COURSE/FIP DETAILS

| SL NO | COURSES ATTENDED | ORGANISING COMMITTEE | DATE |
|--------------|----------------------------------|---------------------------------|--------------------------------|
| 1. | Two week refresher course | Ramanujan College ,Delhi | 10-24 April 2022 |
| 2. | Four week FIP | Ramanujan College ,Delhi | 22 March -20 April 2023 |
| | (Add row if necessary) | | |