

PHYSENTROPY ACTIVITIES

2023

Talk by Dr. R. K. Kotnala



ACHARYA NARENDRA DEV COLLEGE
UNIVERSITY OF DELHI
NAAC ACCREDITATION 'A' | NIRF 2020 ALL INDIA RANKING - 18

PHYSENTROPY
THE PHYSICS SOCIETY
UNDER THE AEGIS OF
DBT STAR COLLEGE AND IQAC
cordially invites you to
NEBULA 2023
Tuesday | 21st March | 2023 | 10:30 a.m.
Venue: Seminar Hall

GUEST SPEAKER



Dr. R.K. Kotnala
Former Chief Scientist and Head,
Environmental Sciences & Biomedical Metrology, CSIR-NPL

Officiating	Teacher	Teacher In Charge,	Student
Principal PROF. RAVI TOTEJA	Coordinator DR. SATYA PRAKASH YADAV DR. AMBIKA NEGI DR. RAKESH SONKER	Physics DR. MAMTA BHATIA	Coordinator DEVANSHI MITRA RAVI KANT SHUKLA



New Delhi, Delhi, India
G7Q7+GHW, Bal Mukund Khand, Giri Nagar, Kalkaji, New Delhi,
Delhi 110019, India
Lat 28.538779°
Long 77.263983°
21/03/23 01:04 PM GMT +05:30

Visit at IUAC on National Science Day



IUAC Visit on National Science Day, 28 Feb 23

2022 Talk by Dr. Parminder

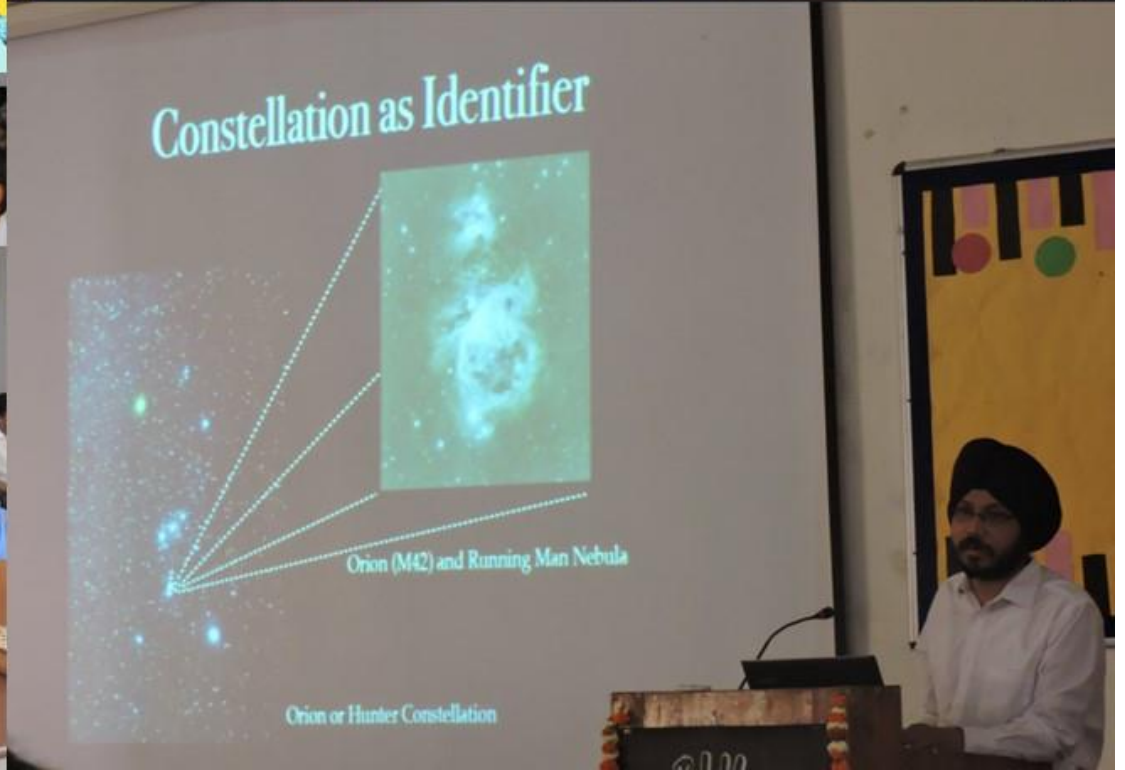


Acharya Narendra Dev College
University of Delhi

PHYSENTROPY

THE PHYSICS SOCIETY PRESENTS

NEBULA 2022





Nebula 2022



Alumni Talk by Dr. Ramakrishna



ACHARYA NARENDRA DEV COLLEGE

(University of Delhi)

NAAC accredited 'A' grade



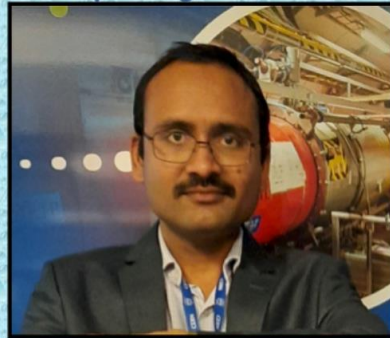
In Commemoration of Centenary Celebrations of DU

Department of Physics and Internal Quality Assurance Cell

(IQAC) Acharya Narendra Dev College

[under the aegis DBT STAR College scheme]

are privileged to host



Dr. Ramkrishna Sharma

CERN, Geneva, SWITZERLAND

The Department cordially invites all students and

Colleagues to an interactive session on

"High Energy Physics & Artificial Intelligence"

Date: 14 October 2022 (Friday)

Time: 11.00 a.m.

Venue: Laboratory – III, Department of Physics

Conveners

Prof. Arijit Chowdhuri

Dr. Pawan Kumar

Coordinators

Dr. Siddhartha

Dr. Dinesh Verma



2021

Workshops organized by department



Hands - on workshop on MODERN PHYSICS



organized by
Department of Physics and Internal Quality Assurance Cell (IQAC)
Acharya Narendra Dev College
(University of Delhi),
[under the aegis DBT STAR College scheme]
10 - 17 November 2021




Time: 09.30 a.m. to 03.30 p.m.
VENUE: Laboratory - I & IV, Department of Physics, Acharya Narendra Dev College, (University of Delhi), Govindpuri, Kalkaji, New Delhi - 110 019

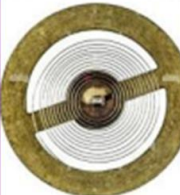


Coordinator
Prof. Arijit Chowdhuri

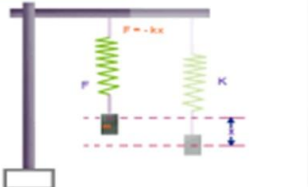
Conveners
Dr. Ambika & Dr. Siddhartha



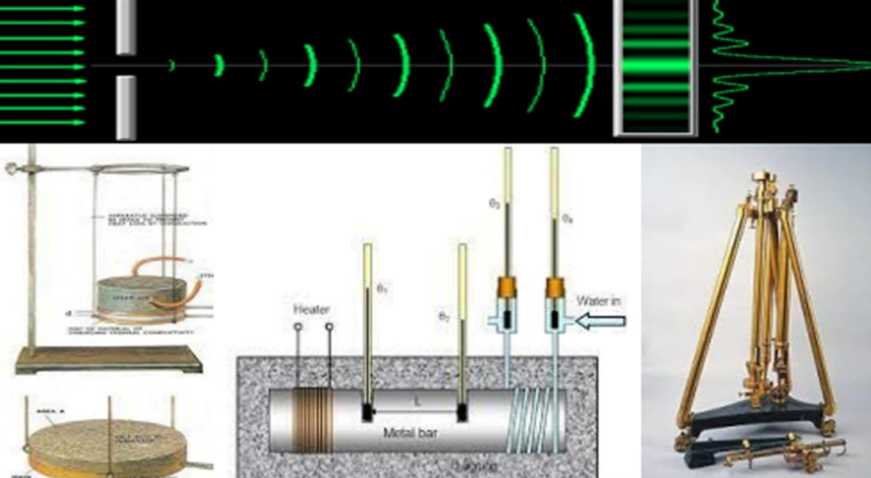
Hands - on workshop on Basic & Contemporary Thermal Physics, Mechanics and Laser Application



Organized by
Department of Physics and Internal Quality Assurance Cell (IQAC)
Acharya Narendra Dev College
[under the aegis DBT STAR College scheme]
12 - 19 November 2021



Time: 09.30 a.m. to 03.30 p.m.
VENUE: Laboratory - I & II, Department of Physics, Acharya Narendra Dev College, (University of Delhi), Govindpuri, Kalkaji, New Delhi - 110 019



Coordinator
Professor Arijit Chowdhuri

Conveners
Dr. Rakesh Kumar Sonker, Mr. Pawan Kumar



Hands – on workshop on DIGITAL SYSTEMS & APPLICATIONS WITH MICROPROCESSORS AND MICROCONTROLLERS



organized by
Department of Physics and Internal
Quality Assurance Cell (IQAC)
Acharya Narendra Dev College
[under the aegis DBT STAR College scheme]

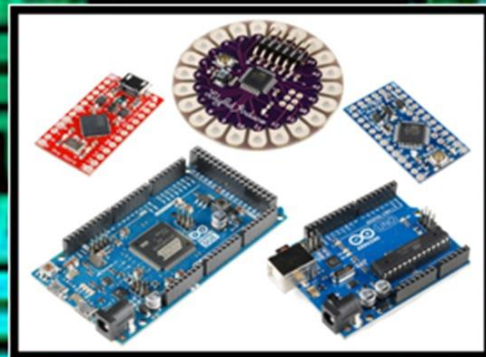
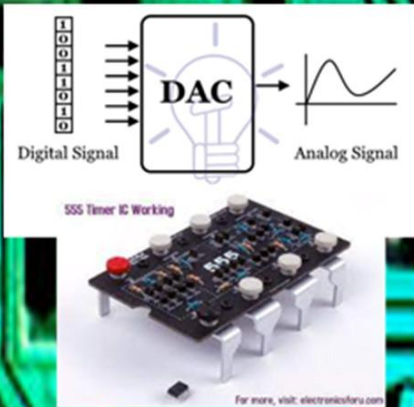
20 – 27 October 2021

Requisites

- a) Bring your own laptop
(Linux/Windows)
- b) Active participation on all days
- c) USB pen drive for softwares (> 1 GB)

Deliverables

- a) Certificate of participation
- b) Free software
- c) Hands-on Arduino Uno
- d) Soft-copy of manual



Coordinator

Professor Arijit Chowdhuri

Conveners

Dr. V. Bhasker Raj, Dr. Sanjay Kumar

Time: 09.30 a.m. to 03.30 p.m.

VENUE: Laboratory - III, Department of Physics, Acharya Narendra Dev
College, (University of Delhi), Govindpuri, Kalkaji, New Delhi - 110 019





2020

Talk by Prof. Kedar Singh



ACHARYA NARENDRA DEV COLLEGE

(University of Delhi)

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Department of Physics

(under the aegis DBT STAR College scheme)

is privileged to host



Professor Kedar Singh

Dean, School of Physical Sciences,
Jawaharlal Nehru University, New Delhi (INDIA)

"Materials for Future Generation Photovoltaic Solar Cells"

The Department cordially invites all students and colleagues to an interactive session on

Date: 05 March, 2020 (Thursday)


Time: 9:30 a.m.


Venue: Physics Laboratory – III

Organizer: Department of Physics, ANDC




Talk by Bishal K. Das

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is privileged to host



Mr. Bishal K. Das
Department of Ecology, Faculty of Environmental Science,
Czech University of Life Science, Prague, CZECH REPUBLIC

The Department cordially invites all students and
colleagues to an interactive session on

"Do I see myself doing Science ?"



Date: 09 January 2020 (Thursday)
Time: 10.45 a.m.
Venue: Physics Laboratory – III




2020

Talk by Prof. Vinay Gupta


Alumni talk by Ms. Sujit Kumar, Ms. Phalguni Mathur


 **ACHARYA NARENDRA DEV COLLEGE**
(University of Delhi)
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Department of Physics
(under the aegis DBT STAR College scheme)
welcomes all students and colleagues at the inauguration of its
society function **PHYSENTROPY 2019** with Lecture series



Prof. Vinay Gupta - 'Functional Materials for Device Applications'
Dean Examinations & Professor at
Department of Physics & Astrophysics, University of Delhi

 **Mr. Sujit Kumar** - 'MoS₂: a promising 2D Material'
a) Visiting Scholar at National Device Laboratory, Taiwan
b) Taiwan Semiconductor Manufacturing Company (TSMC)

Ms. Phalguni Mathur - 'MIMO antennas for 5G and IoT'
a) Research Scholar at Bharathiar University, Coimbatore
b) Specialist in Microwave Electronics and RADAR Systems 

15 March 2019 **10.00 a.m.** **Laboratory - III**



Talk by Prof. Hark Ho Tan and Prof. Vinay Gupta



Interdisciplinary workshops



ACHARYA NARENDRA DEV COLLEGE
(University of Delhi)
Grade "A" by NAAC | DBT Star College
organized by Departments of Botany, Chemistry,
Physics & Zoology
under the aegis of DBT Star College Scheme



June 18 – 24, 2019
Venue: Zoology Laboratory
Time: 9.15 a.m.

Interdisciplinary workshop
"Learning Science by Doing Science"



ACHARYA NARENDRA DEV COLLEGE
(University of Delhi)
Grade "A" by NAAC | DBT Star College

Inter-College hands-on workshop on
Surface Plasmon Resonance (SPR) and UV-Visible Spectroscopy:
Basic working principle and Environmental Applications

Organized by Departments of Physics & Botany
under the aegis of DBT Star College Scheme



23 – 27
August 2019
Venue: Physics Laboratory - III
Time: 9.30 a.m. onwards

Patron
Dr. Ravi Toteja
Convenors
Dr. Arijit Chowdhuri
Dr. Charu Khosla Gupta

Coordinators
Department of Physics
Dr. V. Bhasker Raj
Dr. Sanjay Kumar

Department of Botany
Dr. Anupama Shukla
Dr. Yash Mangla

Details - <http://andcollege.du.ac.in/>

2018

Interactive session

 **ACHARYA NARENDRA DEV COLLEGE**
(University of Delhi)
NAAC accredited 'A' grade 

Department of Physics
(under the aegis of DBT STAR College scheme)
in collaboration with
Joy of Learning Foundation, Delhi
cordially invites students and colleagues to an
interactive session on

**'Paradigm shift in Physics Education
through hands-on techniques in Optics'**




Date: 05 & 07 September 2018 (Wednesday & Friday)
Time: 10.00 a.m.
Venue: Seminar Hall (new block)


Patron: Dr. Savithri Singh
Convener: Dr. Arijit Chowdhuri
Coordinators: Dr. Manisha Verma and Dr. Sanjeeta Rani




2017

Talk by Dr. Soumya Mitra

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(University of Delhi)
NAAC accredited 'A' grade

 **Department of Physics**
(under the aegis DBT STAR College scheme)
is privileged to host



Dr. Soumya Mitra
Senior Scientist II, Abbvie Bioresearch Center, Worcester, MA, USA
Former faculty at University of Rochester, Rochester, NY USA

The Department cordially invites all students and colleagues
to an interactive session on

**"Applications of Biomedical Imaging in Drug
Discovery and Treatment Monitoring"**

Date: 26 September 2017 (Tuesday)
Time: 1.30 p.m.
Venue: College Conference Centre

