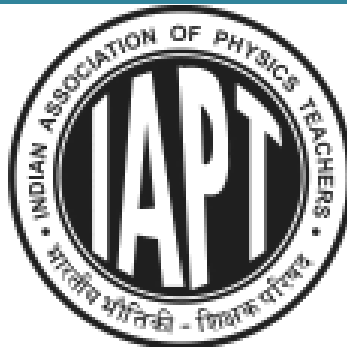


NATIONAL GRADUATE PHYSICS EXAMINATION



INDIAN ASSOCIATION OF PHYSICS TEACHERS

Centre Name- **BIDHAN CHANDRA COLLEGE,
ASANSOL**



DEPARTMENT OF PHYSICS

Centre Code- G-7135

NATIONAL GRADUATE PHYSICS EXAMINATION-2022-2023

NATIONAL GRADUATE PHYSICS EXAMINATION (NGPE-2023)



Conducted by
INDIAN ASSOCIATION OF PHYSICS TEACHERS
Registered Office : 206, Adarsh Complex, OPR 4, Awasth Vikas-1, Keshavpuram, Kalyanpur, Kanpur - 208017
Web: www.indapt.org (Regd. No. K 1448)

Day, Date & Time of Examination **SUNDAY, January 22, 2023**
TIME : 10.00 AM to 1.00 PM

Last Date for Enrolment : 17th November 2022

Eligibility for Appearing in NGPE-2023 : Students of B.Sc. I, II and III (Pass, Hons. or Integrated) are eligible.
(Any one who has already passed B.Sc. is NOT eligible)

Exam Information :

Registration Fee - ₹ 200 (Rupees Two Hundred)
Language for NGPE - English, Hindi, Gujarati, Tamil,
Telugu or any other language
if 100 or more Students opt
for it.

Format for NGPE :

Part A : 25 MCQs with any number of options (1,2,3 or all 4) may be correct.
Credit is given only if all the correct options are marked (6 marks each; Total 150 marks)
Part B1 : 10 Short Answer (5 to 6 Lines) Questions (5 marks each; Total 50 marks)
Part B2 : Ten Problems (10 marks each; Total 100 marks)

Unique Features of this Examination :

- ★ Fully voluntary examination in a stress free environment.
- ★ Carry away the question paper both part A and part B.
- ★ It provides Individual's own assessment merit at all India level.
- ★ Same paper for all BSc I, II and III year Students with separate national merit.
- ★ Solutions in printed form are provided to Centre In-Charge for each participant.
- ★ The only national level examination testing students in both theory & experiment.
- ★ Previous Year (2022) Question Paper & Solution for every centre registered for NGPE - 2023.

CERTIFICATES AND AWARDS IN NGPE - 2023

(Cash Award will be released only if the candidate continues higher studies in Physics)

**NGPE-2023
Awards**

TOP 10% at Each Centre : Centre Topper Certificate
TOP 1% at State Level : State Topper Merit Certificate
TOP 1% at National Level : National Topper Merit Certificate + Book Prize
Top 5 Students in India : Merit Certificate + **GOLD MEDAL** + ₹ 20,000/- Cash Award

- ★ Top 25 will be eligible for appearing in NGPE Part-C Examination - 2023 (an examination in experimental skill) for final selection for **GOLD MEDAL** and one time Scholarship (Max. 5 in Number) worth ₹ 20,000/- for pursuing higher studies in Physics. TA is paid and free lodging arranged.
- ★ Top 25 will have eligibility for an interview for Admission in Post - B.Sc. Integrated Ph.D. Programme in Physical Sciences 2023 of S N BOSE NATIONAL CENTRE FOR BASIC SCIENCES, KOLKATA, (Only BSc III year students with more than 60% Marks)
For more details must see website - <http://bose.res.in/admission.htm> or write email to admission@bose.res.in
- ★ May get opportunity to attend one week EXPERIMENTAL PHYSICS WORKSHOP organized by IAPT AT KOLKATA (Regional Council - 15). TA is paid.
- ★ Top 5 to 10 students of B.Sc. First year (of University 3Yr System) shall be eligible to participate in prestigious NATIONAL INITIATIVE FOR UNDERGRADUATE SCIENCE [NIUS] program of Homi Bhabha Center for Science Education, TIFR, Mumbai. [This is A Govt. of India, DAE Program organized at Mumbai].
- ★ Top 20 students of B.Sc. I appearing in NGPE-2023 may get an opportunity for two weeks Academic Workshop on Basic Physics at IIT Guwahati (Preferably for those from University 3-yr B.Sc. System)
- ★ Some more programmes for toppers may be declared later.

To obtain previous Ten Year Question Papers with complete solution deposit / transfer Rs. 150/- (One hundred fifty only) per set in IAPT account as per Bank details: Name of the account: Indian Association of Physics Teachers, Name of the bank : Central Bank of India, Branch : DBS College, Dehradun - 248 001, Account Number : 3750324600, IFSC Code : CBIN0283283. Then write a mail to iaptddn@gmail.com

FOR FURTHER INFORMATION : CONTACT

Dr Anil Kumar Singh

Coordinator NGPE
Department of Physics
Ewing Christian College, Allahabad-211003
Ph: 0532-2468929, 9415630904, 8299776770
Email: anil Singh012@rediffmail.com

Prof B P Tyagi

Chief Coordinator (Examination)
23 Adarsh Vihar, Raipur Road,
Dehradun - 248001 (Uttarakhand)
Tel : +91 135 4050260, 9837123716,
9632221945, Email: iaptddn@gmail.com

Local Contact

Tel : _____

Fill this centre registration form for NGPE using CAPITAL letters and SEND it to Prof. B.P. Tyagi.
Please do not forget to mention PIN CODE.

From : DR. AJAY KUMAR SHARMA
DEPARTMENT OF PHYSICS
B.C. COLLEGE, ASANSOL
PASCHIM BURDWAN, W.B.
PIN-713304



Date : 17/11/2022

Centre number

G	7	1	3	5
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(if known)

To,
Prof. B.P. Tyagi
Chief Coordinator (Examination)
National Graduate Physics Examination
Indian Association of Physics Teachers
23, Adarsh Vihar, Raipur Road,
Dehradun - 248001 (Uttarakhand)

Email: ajay888sharma@yahoo.co.in

Sir,

Our Institution BIDHAN CHANDRA COLLEGE, ASANSOL is a Registered centre / ~~may please be Registered~~ for National Graduate Physics Examination - 2023. Prof. AJAY KUMAR SHARMA is appointed as Prof. In-charge of this Voluntary Academic Activity for the year 2022-2023. This Institution will provide the necessary facilities for the conduct of examination free of charge.

You are hereafter requested to communicate to the Prof. In-charge in connection with this examination.

A.K. Sharma
17/11/2022



Falguni Mukhopadhyay
Principa
Bidhan Chandra College
Asansol

Yours faithfully,

PRINCIPAL

(NAME DR. FALGUNI MUKHOPADHYAY)

Phone (Off.) (Code 0341) 2283020

Prof. in-charge : Dr. AJAY KUMAR SHARMA
Address (Off.) : DEPARTMENT OF PHYSICS, B.C. COLLEGE, ASANSOL
PASCHIM BURDWAN, W.B. Pin: 713304
Phone (Off.) : () 9883227295
code

✓ Address (Res.) : DEPARTMENT OF PHYSICS, B.C. COLLEGE, ASANSOL
DIST- PASCHIM BURDWAN, W.B. Pin: 713304

Phone (Res.) : () 9883227295
code

Email id: ajay 888 sharma@yahoo-co.in

(Please ✓ address for all further correspondence)

A.K. Sharma
17/11/22

LIST OF PARTICIPANTS



INDIAN ASSOCIATION OF PHYSICS TEACHERS
 Registered Office : 206, Adarsh Complex, Avas Vikas-I, Keshavpuram,
 Kalyanpur, Kanpur - 208017 Regd. No. K 1448
NATIONAL GRADUATE PHYSICS EXAMINATION (NGPE-2023)
 Day and Date of Examination : Sunday, January 22, 2023 (10.00 A.M. to 1.00 P.M.)

ATTENDANCE SHEET

Centre No. **G 7135**

Name of Centre : BIDHAN CHANDRA COLLEGE, ASANSOL

S.No.	Roll No.	Name	Father's Name	Full Signature in English
1	23001	SAMANTHA SNEHA PAUL	FRANCIS PRASANT PAUL	Samantha Sneha Paul
2	23002	SUBHAM SHAW	SANKAR SHAW	Subham Shaw
3	23003	RISHIKESH CHOUHURY	Rishikesh Choudhury	Rishikesh Choudhury
4	23004	ATRI SINA		- ABSENT -
5	23005	MANTU YADAV	MANOJ YADAV	Mantu Yadav
6	23006	ARNAB GHOSH		- ABSENT -
7	23007	DEBASHISH MUKHERJEE	TARAK NATH MUKHERJEE	Debashish Mukherjee
8	23008	ASHIS SOREN	KARNELIOUS SOREN	Ashis Soren
9	23501	DEBAJYOTI MONDAL	IAPT Assigned	Roll No - 23412
10	23502	SATYADEEP MODAK	IAPT Assigned	Roll No - 23411
11	23503	ANINDITA PATHAK		- ABSENT -
12	23504	ARPIT MAJEE		- ABSENT -
13	23505	DINESH MAJEE	Ankur Chandra Majee	Dinesh Majee
14	23506	SUBHRA MANDAL	Baghamban Mandal	Subhra Mandal
15	23009	HIMANGSHU MANDAL		- ABSENT -
16	23401	BANITA MONDAL	Sadananda Mondal	Banita Mondal
17	23402	TAPAS CH. GOPE		- ABSENT -
18	23403	BUBAI LAYEK		- ABSENT -
19	23404	SUPRABHA MANDAL		- ABSENT -
20	23405	SUSMITA KAR		- ABSENT -
21	23406	MD. LARAI B HUSAIN		- ABSENT -
22	23407	MD. LARAI B HUSAIN		- ABSENT -
23	23412	Debijyoti Mondal	Sukumar Mondal	Debijyoti Mondal
24	23411	Satyadeep Modak	Sadananda Modak	Satyadeep Modak
25	23010	DHRUBA BAURI	KRISHNA BAURI	DHRUBA BAURI
26				
27				
28				
29				
30				

Total No. of Candidates Present : 12

Signature of the Invigilator

Ajay Kumar Sharma
 Signature of Centre Incharge





INDIAN ASSOCIATION OF PHYSICS TEACHERS
206, Adarsh Complex, Awas Vikas 1 keshavpuram, kalyanpur, kanpur -208017
NATIONAL GRADUATE PHYSICS EXAMINATION - 2022-23

G-7135 BIDHAN CHANDRA COLLEGE ASANSOL (WB)

CENTRE IN-CHARGE:

DR. AJAU KUMAR SHARMA

Sr.No.	Centre	Roll No.	Name of Student	F/M	Gen	Class	Med	Marks	Rank	Remarks
1	G-7135	23001	SAMANTHA SNEHA PAUL	FPP	F	B.Sc. III	ENG	48	TOP	AC
2	G-7135	23002	SUBHAM SHAH	SS	M	B.Sc. III	ENG	42		
3	G-7135	23003	RISHIKESH CHOUDHURY	HC	M	B.Sc. II	ENG	24		
4	G-7135	23004	ATRI SINHA	RS	M	B.Sc. II	ENG	A		
5	G-7135	23005	MANTU YADAV	MY	M	B.Sc. II	ENG	24		
6	G-7135	23006	ARNAB GHOSH	AG	M	B.Sc. II	ENG	A		
7	G-7135	23007	DEBASHISH MUKHERJEE	TNM	M	B.Sc. II	ENG	24		
8	G-7135	23008	ASHIS SOREN	AS	M	B.Sc. II	ENG	30		
9	G-7135	23009	HIMANGSHU MANDAL	SM	M	B.Sc. III	ENG	A		
10	G-7135	23010	DHRUBA BAURI	KB	M	B.Sc. III	ENG	30		
11	G-7135	23503	ANINDITA PATHAK	SKP	F	B.Sc. III	ENG	A		
12	G-7135	23504	ARPITA MAJEE	SCM	F	B.Sc. III	ENG	A		
13	G-7135	23401	BANITA MONDAL	SM	F	B.Sc. III	ENG	30		
14	G-7135	23402	TAPAS CH. GOPE	SG	M	B.Sc. III	ENG	A		
15	G-7135	23403	BUBAI LAYEK	BL	M	B.Sc. III	ENG	A		
16	G-7135	23404	SUPRABHA MANDAL	UKM	F	B.Sc. III	ENG	A		
17	G-7135	23405	SUSMITA KAR	NK	F	B.Sc. III	ENG	A		
18	G-7135	23406	MD LARAIB HUSSAIN	MH	M	B.Sc. II	ENG	A		
19	G-7135	23407	MD LARAIB HUSSAIN	MH	M	B.Sc. II	ENG	A		
20	G-7135	23408	DINESH MAJEE	ACM	M	B.Sc. III	ENG	48	TOP	AC
21	G-7135	23410	SUBRA MANDAL	BM	F	B.Sc. III	ENG	48	TOP	AC
22	G-7135	23411	SATYADEEP MODAK	SM	M	B.Sc. III	ENG	6		
23	G-7135	23412	DEBAJYOTI MONDAL	SM	M	B.Sc. II	ENG	2		

AC: Above cut off (for evaluation of Part B)

TOP: TOP 10% at the centre

Dated: 07-03-2023

Prof BP TYAGI

Chief Coordinator (Examination)

Dr. Anil Kr Singh
Coordinator NGPE

Ewing Chrishan College Allahabad

Examination office: #15, Block II, Rispana Road, DBS College Chowk, Dehradun – 248001

CERTIFICATE



Indian Association of Physics Teachers

Registered under section XXI of Societies Registration Act 1860: Registration No K-1448
206, Adarsh Complex, Awas Vikas I, Keshavpuram, Kalyanpur, Kanpur - 208017

National Graduate Physics Examination – 2023

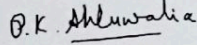
(B.Sc. Level)

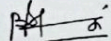
Date: March 10, 2023

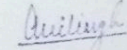
Certificate is awarded to Mr/Ms **SUBRA MANDAL**
Centre No. G-7135 of **BIDHAN CHANDRA COLLEGE ASANSOL (WB)**

23410 at

for having been placed among **Centre Top 10%** in part A of this examination out of **25** candidates enrolled at this centre. The examination was conducted on January 22, 2023 at **226** centres spread all over India with a total enrolment of **5724** candidates.


Prof P K Ahluwalia
President IAPT


Prof B P Tyagi
Chief Coordinator (Examination)



Dr Anil Kumar Singh
Coordinator NGPE

IAPT EXAMINATION OFFICE: #15, Block II, Rispana Road, DBS College Chowk, Dehradun – 248001. Ph: +919632221945. Email: iaptdn@gmail.com



PHOTOS



 **GPS Map Camera**



Asansol, West Bengal, India

Bidhan Chandra College, Asansol, West Bengal


713304, India

Lat 23.676969°

Long 86.954614°

22/01/23 10:10 AM GMT +05:30



 **GPS Map Camera**



Asansol, West Bengal, India

Bidhan Chandra College, Asansol, West Bengal


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