

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-2023-2024

NATIONAL GRADUATE PHYSICS EXAMINATION (NGPE-2024)



Conducted by

INDIAN ASSOCIATION OF PHYSICS TEACHERS

Registered Office : 206, Adarsh Complex, OPR 4, Awas Vikas-1, Keshavpuram, Kalyanpur, Kanpur - 208017

Web: www.indapt.org

(Regd. No. K 1448)

Day, Date & Time of Examination **SUNDAY, January 21, 2024**

TIME : 10.00 AM to 1.00 PM

Last Date for Enrolment : 17th November 2023

Eligibility for Appearing in NGPE-2024 : 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 Only)**

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 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 (2023) Question Paper & Solution for every centre registered for NGPE - 2024.

CERTIFICATES AND AWARDS IN NGPE - 2024

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

**NGPE-2024
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 - 2024 (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 2024 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-2024 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 Pradip Kumar Dubey

Coordinator NGPE
75, Bhagat Singh Marg, Opp. Shani Mandir, Dewas,
Madhya Pradesh - 456 001
Ph: 9425059796
Email: pradipkdubey@gmail.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 MAIL it to iaptddn@gmail.com
Please do not forget to mention PIN CODE.

From: DR. AJAY KUMAR SHARMA
BIDHAN CHANDRA COLLEGE,
ASANSOL, DIST- PASCHIM
BURDWAN, PIN-713304, W.B



Date: 30/11/2023

Centre number

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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 - 2024**. Prof. AJAY KUMAR SHARMA is appointed as Prof. In-charge of this Voluntary Academic Activity for the year 2023-2024. *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.

07/12/23



Yours faithfully,

PRINCIPAL
(NAME FALGUNI MUKHOPADHYAY)

Phone (Off.) (Code 0341) 2283020

Prof. in-charge : Dr. AJAY KUMAR SHARMA
Address (Off.) : DEPT. OF PHYSICS, BIDHAN CHANDRA COLLEGE, ASANSOL,
DIST- PASCHIM BURDWAN, W.B Pin: 713304
Phone (Off.) : () 9883227295
code
Address (Res.) : DEPT. OF PHYSICS, BIDHAN CHANDRA COLLEGE, ASANSOL,
DIST- PASCHIM BURDWAN, W.B Pin: 713304
Phone (Res.) : () 9883227295
code
Email id: ajay888sharma@yahoo.co.in
(Please ✓ address for all further correspondence)

LIST OF PARTICIPANTS

IMPORTANT: Fill the following sheet completely TAKE TWO XEROX COPIES, send this original sheet along with payment receipt (Cash/NEFT) to Prof. B.P. Tyagi Chief Coordinator (Examination), 23, Adarsh Vihar, Raipur Road, Dehradun-248501 (Uttarakhand) on or before 17-11-2023 and retain two xerox copies with you. Do not forget to write PIN Code on the postal address.



INDIAN ASSOCIATION OF PHYSICS TEACHERS

[Enrolment Sheet : NATIONAL GRADUATE PHYSICS EXAMINATION - 2024]

Date 30/11/2023

Centre Number: **G 7 1 3 5** Phone: (Off) _____ (Res.) _____ (Mob.) 9882229295

Name of Centre: BIDHAN CHANDRA COLLEGE, ASANSOL

Name of Centre In-Charge: DR. AJAY KUMAR SHARMA

Postal Address of Centre In-Charge: DEPT. OF PHYSICS, BIDHAN CHANDRA COLLEGE, ASANSOL, DIST - PASCHIM BURNDAH, WB

Number of Candidates enrolled _____ Email id of Centre In-Charge: ajay888sharma@bcbacol.co.in Pin: **7 1 3 2 0 4**

Language in which Question Paper is required with number: (1) Language: ENGLISH No.: 10 (2) Language: _____ No.: _____

Details of payment: NEFT/RTGS/Cash Deposit/Transfer, Date: 02/11/2023 NEFT/RTGS No. T-ID = T232022048132827201511

Amount (in Figures) Rs. 1600/- (In words): Rupees One Thousand Six Hundred Only

LIST OF CANDIDATES

S.No.	Roll No.	Name of Candidate	Phone	Email ID	Father's Initial	MF	Class	Institution where He/She is studying	Language of Q.Paper
1	24001	ANURAG MANDAL	8340558293	anuragmandal0810@gmail.com	A.M	M	12 ND YEAR	BIDHAN CHANDRA COLLEGE, ASANSOL	ENGLISH
2	24002	PABNEZ ALAM	9701966361	alampabnez@gmail.com	A.M	M	12 TH YEAR	21	21
3	24003	DEBASHISH MUKHERJEE	9568022233	debashishmukherjee@gmail.com	T.M	M	12 TH YEAR	21	21
4	24004	SOUVIK CHAKRABORTY	9335141602	souvikchakraborty015@gmail.com	S.C	M	11	11	21
5	24005	NITESH GUPTA	9365417832	niteshgupta9808@gmail.com	ALG	M	11	11	21
6	24006	BIJENDRA KUMAR PASWAN	8653091916	bijenderkumar2004@gmail.com	NP	M	11	11	21
7	24007	RAVI THAKUR	9801935866	ravitakur102005@gmail.com	HT	M	11	11	21
8	24008	RISHIKESH CHOUDHURY	9425258966	rishikesh7800@gmail.com	HC	M	11	11	21
9	24009	ASHIS SOREN	854214372	sorenashis5@gmail.com	KS	M	11	11	21
10	24010	SUJOY HATI	944951626	sujoyhati3@gmail.com	SM	M	12 TH YEAR	11	21
	24011								
	24012								
	24013								
	24014								
	24015								

Ajay K. Sharma

RESULT



INDIAN ASSOCIATION OF PHYSICS TEACHERS

REGISTERED UNDER SECTION XXI OF SOCIETIES REGISTRATION ACT 1860; REGISTRATION NUMBER: K-1448
EXAM OFFICE: #15 BLOCK II, RISPANA ROAD, DBS (PG) COLLEGE CHOWK DEHRADUN - 248001 (UK)

NATIONAL GRADUATE PHYSICS EXAMINATION (NGPE - 2024)

RESULT PART - A

G-7135		BIDHAN CHANDRA COLLEGE ASANSOL (WB)				CENTRE IN-CHARGE: DR. AJAY KUMAR SHARMA				
S R	CENTRE	ROLL NO.	NAME OF STUDENT	F/M	GEN	CLASS	MED	MARKS	RANK	REMARKS
1	G-7135	24001	ANURAG MANDAL	AM	M	B.Sc II	ENG	48	TOP	AC
2	G-7135	24002	PARWEZ ALAM	AM	M	B.Sc I	ENG	A		
3	G-7135	24003	DEBASHISH MUKHERJEE	TNM	M	B.Sc III	ENG	18		
4	G-7135	24004	SOUVIK CHAKRABORTY	SC	M	B.Sc III	ENG	30	TOP	
5	G-7135	24005	NITESH GUPTA	ALG	M	B.Sc III	ENG	A		
6	G-7135	24006	BIJENDRA KUMAR PASWAN	NP	M	B.Sc III	ENG	A		
7	G-7135	24007	RAVI THAKUR	MT	M	B.Sc III	ENG	18		
8	G-7135	24008	RISHIKESH CHOUDHURY	HC	M	B.Sc III	ENG	24		
9	G-7135	24009	ASHIS SOREN	KS	M	B.Sc III	ENG	A		
10	G-7135	24010	SUJOY MAJI	SM	M	B.Sc II	ENG	0		
11	G-7135	24401	PRATYUSH KOLE	SKK	M	BS/ BSC III	ENG	A		
12	G-7135	24402	ADITI DEY	BKD	F	BS/ BSC III	ENG	A		
13	G-7135	24403	INDRANI SARKAR	TKS	F	BS/ BSC III	ENG	18		
14	G-7135	24404	NILESH KUMAR PATRALEKH	PP	M	BS/ BSC II	ENG	A		
15	G-7135	24405	ARNAB DEY	AKD	M	BS/ BSC II	ENG	A		
16	G-7135	24406	SAMPURNA BANERJEE	MB	F	BS/ BSC II	ENG	A		

AC : Above Cut Off (for evaluation of Part B)
TOP : Top 10% at the Centre
Dated : 28.02.2024



PROF B P TYAGI
Chief Coordinator (Examination)


DR. PRADIP KUMAR DUBEY
Coordinator NGPE



PHOTOS




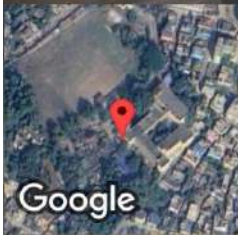
 **GPS Map Camera**



Asansol, West Bengal, India
Bidhan Chandra College, Asansol, West Bengal 713301, India
Lat 23.676969°
Long 86.954614°
21/01/24 11:45 AM GMT +05:30




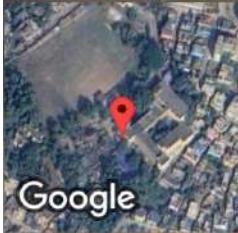
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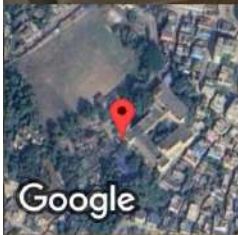
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