

RISHI BANKIM CHANDRA EVENING COLLEGE
DEPARTMENT OF PHYSICS
Academic Calendar for B. Sc. General Course
 (Based on syllabus of West Bengal State University)

1st Year (2016-17)
Paper - I

A. A. - Abhisek Adhikari
 D. H. - Dr. Debojyoti Halder

Group - A

<u>Course Matter</u>	<u>No. of Lectures</u>	<u>Resource Person</u>
1. Vector	10	D. H.
2. Mechanics	25	D. H.
3. General Properties of Matter	15	D. H.

Group - B

<u>Course Matter</u>	<u>No. of Lectures</u>	<u>Resource Person</u>
1. Heat	15	A. A.
2. Thermodynamics	15	A. A.

Group - C

<u>Course Matter</u>	<u>No. of Lectures</u>	<u>Resource Person</u>
Vibration and Waves	20	A. A.

Group - D

<u>Course Matter</u>	<u>No. of Lectures</u>	<u>Resource Person</u>
1. Electrostatics	7	D. H.
2. Current Electricity	8	D. H.

Total No. of Lectures - 115

2nd Year (2016-17)
Paper - II

S. P. - Dr. Suman Paul

Group - A

<u>Course Matter</u>	<u>No. of Lectures</u>	<u>Resource Person</u>
Geometrical Optics	15	D. H.

Group - B

<u>Course Matter</u>	<u>No. of Lectures</u>	<u>Resource Person</u>
Physical Optics	20	D. H.

Group - C

<u>Course Matter</u>	<u>No. of Lectures</u>	<u>Resource Person</u>
Electricity II	45	D. H.

Group - D

<u>Course Matter</u>	<u>No. of Lectures</u>	<u>Resource Person</u>
Electronics	15	S. P.

Group - E

<u>Course Matter</u>	<u>No. of Lectures</u>	<u>Resource Person</u>
Modern Physics	30	S. P.

Total No. of Lectures - 125

3rd Year (2016-17)
Paper - IV

S. B. - Swarup Bhunia

Group - A

<u>Course Matter</u>	<u>No. of Lectures</u>	<u>Resource Person</u>
1. Mechanics & Thermodynamics	6	A. A.
2. Heat Engines	8	A. A.
3. Energy Sources Conventional & Non-Conventional	8 + 8	D. H.

Group - B

<u>Course Matter</u>	<u>No. of Lectures</u>	<u>Resource Person</u>
1. Electronics	12	D. H.
2. Digital Electronics	5	D. H.

Group - C

<u>Course Matter</u>	<u>No. of Lectures</u>	<u>Resource Person</u>
1. Communication	4	S. P.
2. Transmission of Electromagnetic Waves	10	S. P.
3. Transmission through Media	6	S. P.

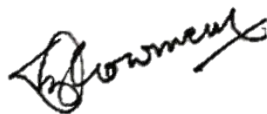
Group - D

<u>Course Matter</u>	<u>No. of Lectures</u>	<u>Resource Person</u>
1. Computer Hardware	7	S. B.
2. Programming in C	8	S. B.

Total No. of Lectures - 82

Teachers Signatures:

- 1.
- 2.
- 3.
- 4.



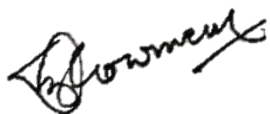
Principal
R.B.C.E.C., Naihati



Head
Department of Physics
R.B.C.E.C., Naihati

Academic Calendar for 2017 - 2018

Commencement of Classes:	July, 2017 (exact date to be notified)
Class Tests	: September, 2017
Puja Vacation	: Sept-Oct 2017 (as per Holiday list)
Annual Sports	: January, 2018
Test Exam Part III	: January, 2018
Test Exam Part II	: February, 2018
Test Exam Part I	: March, 2018
Result of Test Exam	: Within 20 days from last exam date
Form fill-up	: According to schedule by WBSU
WBSU Part III Exam	: March, 2018 (Exact dates to be specified by WBSU)
Practical Exam Part III	: April, 2018 (Exact dates to be notified later)
WBSU Part II Exam	: Apr-May, 2018 (Exact dates to be specified by WBSU)
Practical Exam Part II	: May, 2018 (Exact dates to be notified later)
Summer Vacation	: 18th May to 30th June, 2018
WBSU Part I Exam	: June, 2018 (Exact dates to be specified by WBSU)



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Principal
RBCEC, Naihati



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Head
Department of Physics,
RBCEC, Naihati