

MANDATORY DISCLOSURE

Submitted to

ALL INDIA COUCIL FOR TECHNICAL EDUCATION

FOR APPROVAL OF

**EXTENSION OF EXISTING COURSES,
ADDITIONAL INTAKE IN EXISTING COURSE**

AND

INTRODUCTION OF NEW COURSE

FOR THE YEAR 2024-25

DEGREE LEVEL ENGINEERING COURSES



**NIIS INSTITUTE OF ENGINEERING AND TECHNOLOGY
BHUBANESWAR(NIET)**

AT/P.O. – Chhatabar, Via-Jalna, Bhubaneswar, Dist.- Khurda – 752054, Orissa

MANDATORY DISCLOSURE

1. Actie File No- -F No Eastern/1-36466473888/2023EOA
Date & period of last approval -02.06.2023 one year

2. NAME OF THE INSTITUTION & ADDRESS

NIS INSTITUTE OF ENGINEERING AND TECHNOLOGY BHUBANESWAR(NIET)

At/P.O. – Chhatabar, Via – Jalna, Bhubaneswar – 752054

Dist. – Khurda, Tel: (0674)2467525/26/27/28 Fax: (0674) 2467555,

Longitude & Latitude

-85° 50' E & 20° 14' N

Web Site

- nietbbsr.org,

E-Mail:

-principal.nietbbsr@gmail.com

Office /academic Hours

-09.00 to 17.00 hours

Nearest Railway Station

-Khurda Road (16 Km)

Nearest Airport

**- Biju Patnaik International Airport
Bhubaneswar (25 Km)**

3. INSTITUTION TYPE

: Private Self-Financed

Non-Minority

Co-Ed

4. Name of the running the institution

:

Organization Type/ Address:

**Trust – Saraswat Educational Trust (SET)
A5/Ashok Nagar, Bhubaneswar -751009,
Orissa.**

Registered With

: Bhubaneswar Court

Registration Date

:30.11.2006

Web Site /Email of the Organization

: [-principal.nietbbsr@gmail.com](mailto:principal.nietbbsr@gmail.com)

5. Name of the Affiliating University

**: Biju Patnaik University of Technology
(BPUT), ORISSA, Chhend Colony, Rourkela, Raurkela
Industrial ship, Odisha 769004 [Tel:- 0661 248 2556](tel:06612482556) Web
Site – www.bput.ac.in**

Latest affiliation period

: 2023-2024

6. NAME AND ADDRESS OF PRINCIPAL/DIRECTOR

**: Prof. (Dr) Debabrata Rath (Principal)
NIS Institute of Engineering and Technology
(NIET) AT/ P.O. – Chhatabar, Via – Janla,
Bhubaneswar – 752054, Dist. – Khurda,
Tel: (0674) 2535559/ 2535669,
E-Mail: principal.nietbbsr@gmail.com**

Highest Degree

: Ph.D., VSSUT, Burla, Odisha, India

Field of Specialization

: Production Engineering

7. GOVERNING BODY MEMBERS

MEMBERS OF THE BOARD WITH THEIR BRIEF BACKGROUND

- | | | |
|------|---------------------------|----------|
| i) | Dr. Subhash Chandra Nayak | Chairman |
| ii) | Smt. Smruti Sudha Nayak | Member |
| iii) | Sai Sambit Nayak | Member |

Frequency of meetings & last meeting Date : at least twice a year or as and when Required; 06- Nov-2024

8. MEMBERS OF ACADEMIC ADVISORY BODY

- | | | |
|------|-------------------------------------|----------|
| I) | Dr. Subhash Chandra Nayak | Chairman |
| II) | Smt. Smruti Sudha Nayak | Member |
| III) | Sai Sambit Nayak | Member |
| IV) | Dr. Debabrata Rath, Principal, NIET | Convener |

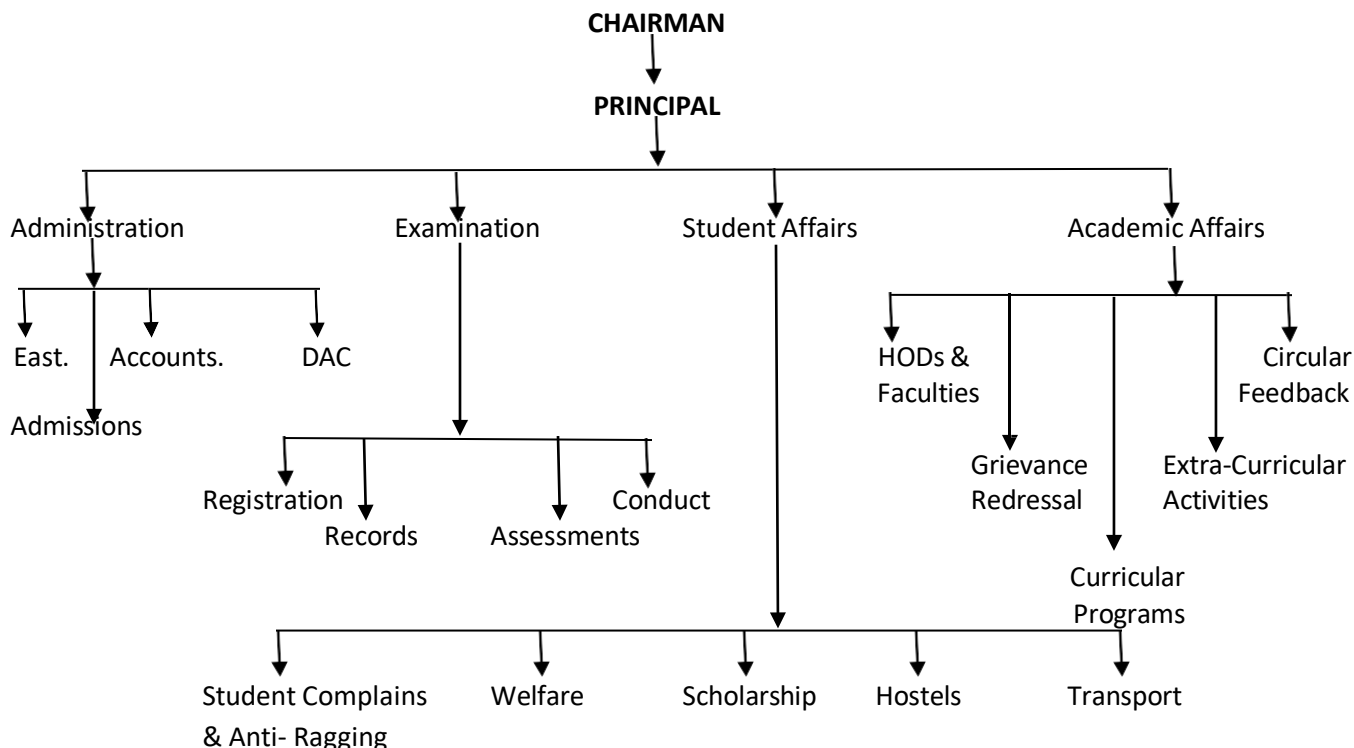
The Advisory body serves as an intellectual think tank to provide critical information and advice to the Governing Body. Their inputs help shape and maintain the overall academic quality, curriculum development and spectrum of services.

Frequency of meeting & last meeting Date : As frequently as possible or as and When required, 06-Nov-2024

FREQUENCY OF THE BOARD MEETINGS AND ACADEMIC ADVISORY BODY:

The Governing Board normally meets BI-annually or as frequently as required; similarly, the Academic Advisory Body meets as and when required.

9. ORGANIZATIONAL CHART AND PROCESSES



About Us

NIIS Institute of Engineering & Technology in Bhubaneswar is dedicated to delivering top-notch engineering education while contributing to India's growth in science and technology. With a strong focus on rigorous academic programs, the institute promotes both fundamental and applied research, as well as innovation and entrepreneurship under the agile guidance of team of technocrats headed by Principal.

The institution is established in the year 2009 under the aegis of Saraswata Educational Trust, affiliated to Biju Patnaik University of Technology (BPUT), boasts a vibrant community of esteemed faculty, talented students, along with an efficient administrative team. This collaborative environment fosters not only academic excellence but also a culture of creativity and progress.

INDIAN INCOME TAX RETURN ACKNOWLEDGEMENT

[Where the data of the Return of Income in Form ITR-1(SAHA), ITR-2, ITR-3, ITR-4(SUGAM), ITR-5, ITR-6, ITR-7
filed and verified]
(Please see Rule 12 of the Income-tax Rules, 1962)

Assessment
Year
2024-25

PAN	AAHTS9238F		
Name	SARASWATA EDUCATIONAL TRUST		
Address	PLOT NO-A/5, ASHOK NAGAR, Ashok Nagar S.O (Khorda), Bhubaneswar , KHORDA , 24-Odisha, 91-INDIA, 751009		
Status	05-AOP/BOI	Form Number	ITR-7
Filed u/s	139(1)-On or before due date	e-Filing Acknowledgement Number	428664200060924

Taxable Income and Tax Details	Current Year business loss, if any	1	0
	Total Income	2	0
	Book Profit under MAT, where applicable	3	0
	Adjusted Total Income under AMT, where applicable	4	0
	Net tax payable	5	0
	Interest and Fee Payable	6	0
	Total tax, interest and Fee payable	7	0
	Taxes Paid	8	0
(+) Tax Payable /(-) Refundable (7-8)	9	0	
Accreted Income and Tax Detail	Accreted Income as per section 115TD	10	0
	Additional Tax payable u/s 115TD	11	0
	Interest payable u/s 115TE	12	0
	Additional Tax and interest payable	13	0
	Tax and interest paid	14	0
	(+) Tax Payable /(-) Refundable (13-14)	15	0

Income Tax Return electronically transmitted on 06-Sep-2024 17:25:12 from IP address
49.37.117.167 and verified by SUBHASH CHANDRA NAYAK having PAN
AAHPN9344D on 06-Sep-2024 using paper ITR-Verification Form/Electronic Verification Code
TBWKFYLF3I generated through Aadhaar OTP mode

System Generated

Barcode/QR Code



AAHTS9238F07428664200060924c2443abf187a8fcdf3f12e3aee1ee915423c9eb9

DO NOT SEND THIS ACKNOWLEDGEMENT TO CPC, BENGALURU

Acknowledgement Receipt of Income Tax Forms

(Other Than Income Tax Return)



e-Filing *Anywhere Anytime*
Income Tax Department, Government of India

e-Filing Acknowledgement Number / Quarterly Statement Receipt Number
428395500060924

Date of e-Filing
06-Sep-2024

Name	: SARASWATA EDUCATIONAL TRUST
PAN/TAN	: AAHTS9238F
Address	: PLOT NO-A/5,ASHOK NAGAR,Bhubaneswar,Ashok Nagar S.O (Khorda),KHORDA,Odisha,INDIA,751009
Form No.	: Form 10BB (A.Y. 2023-24 onwards)
Form Description	: Audit report under clause (b) of the tenth proviso to clause (23C) of section 10 and sub-clause (ii) of clause (b) of sub-section (1) of section 12A of the Income-tax Act, 1961, in the case of a fund or trust or institution or any university or other educational institution or any hospital or other medical institution which is required to be furnished under clause (b) of the tenth proviso to clause (23C) of section 10 or a trust or institution which is required to be furnished under sub-clause (ii) of clause (b) of section 12A
Assessment Year	: 2024-25
Financial Year	: -
Month	: -
Quarter	: -
Filing Type	: Original
Capacity	: Chartered Accountant
Verified By	: 53478

(This is a computer generated Acknowledgement Receipt and needs no signature)

Sl.No.	Attachment Name	Size(bytes)	Hash value of Attachment
1	I & E SARASWATA.pdf	224866	693f5a3021ff47be006b4 5390812ded1ad76ee8f57 d3ea7db3a7081ad26548 2e
2	BS_SARASWATA.pdf	171979	1c5e1b72d778ce006b344 f7df8536702043b9dd94f 2a714c8461329dda601c

No.

Attachment Name

Size(bytes)

Hash value of
Attachment

42

FORM NO. 10BB (A.Y. 2023-24 onwards)



e-Filing Anywhere Anytime
Income Tax Department, Government of India

[See rule 16CC and Rule 17B]

Audit report under clause (b) of the tenth proviso to clause (23C) of section 10 and sub-clause (ii) of clause (b) of sub-section (1) of section 12A of the Income-tax Act, 1961, in the case of a fund or trust or institution or any university or other educational institution or any hospital or other medical institution which is required to be furnished under clause (b) of the tenth proviso to clause (23C) of section 10 or a trust or institution which is required to be furnished under sub-clause (ii) of clause (b) of section 12A

Acknowledgement Number -428395500060924

We have examined the balance sheet of **SARASWATA EDUCATIONAL TRUST** [name of the fund or trust or institution or any university or other educational institution or any hospital or other medical institution] as at **31 March 2024** and the Income and Expenditure account or Profit and Loss account for the year ended on that date are in agreement with the books of account maintained by the said fund or trust or institution or university or other educational institution or hospital or other medical institution.

We have obtained all the information and explanations to the best of our knowledge and belief which are necessary for the purposes of the audit.

In our opinion, proper books of account have been maintained at the registered office of the above named fund or trust or institution or university or other educational institution or hospital or other medical institution at the address mentioned at row 11 of the Annexure.

In our opinion and to the best of our information and according to explanations given to us, the particulars given in the Annexure are true and correct subject to following observations or qualifications, If any-

Sl.no	Observations/ Qualifications
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In our opinion and to the best of our information, and according to information given to us, the said accounts give a true and fair view-

- (i) in the case of the balance sheet, of the state of affairs of the above named Trust as on **31 March 2024**; and,
- (ii) in the case of the Income and Expenditure account or Profit and Loss account, of the income and application / profit or loss of its accounting year ending on **31-MAR-2024**.

Subject to the following observations / qualifications-

Sl.no	Observations/ Qualifications
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The prescribed particulars are annexed hereto.

Accountant Name : For H. NAIK & Co.
CHARTERED ACCOUNTANTS SANTANU KUMAR SARANGI

Membership Number : *Santanu* 53478

Firm Registration Number : (S.K. SARANGI, PARTNER)
CHARTERED ACCOUNTANT 0301044E
C. P. NO.-53478

Address : TELENGA BAZAR, TELENGA BAZAR, Cuttack Sadar,
CUTTACK, Telenga Bazar S.O, 753009, Odisha,
INDIA

Place : CUTTACK

IP Address : 223.231.213.207

UDIN - 24053478 BKCL YL4037.



ANNEXURE
Statement of particulars

Basic Details

1. PAN of the auditee **AAHTS9238F**
2. Name of the auditee **SARASWATA EDUCATIONAL TRUST**
3. Assessment Year **2024-25**
4. Previous Year **01-Apr-2023 to 31-Mar-2024**
5. Registered Address of the auditee **PLOT NO-A/5, ASHOK NAGAR, Ashok Nagar S.O (Khorda), Bhubaneswar, KHORDA, 751009, Odisha, INDIA.**
6. Other addresses, if applicable **No**

Legal Status

7. Type of the auditee **Trust**
8. Whether the auditee is established under an instrument? **Yes**

Management

9. (a) Details of all the Author (s)/ Founder (s)/ Settlor (s)/Trustee (s)/ Members of society/Members of the Governing Council/ Director (s)/ shareholders holding 5% or more of shareholding / Office Bearer (s) of the auditee at any time during the previous year

S. No.	Name of person	Relation	Percentage of shareholding in case of shareholder	ID Code	Unique Identification Number	Address	Whether there is any change in relation during previous year of audit	If yes, specify the change
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
1.	SUBASH CHANDRA NAYAK	6-Members of the Governing Council		1-PAN	AAHPN9344D	PLOT NO-339(P), GOUTAM NAGAR, Bhubaneswar, B J B Nagar S.O, KHORDA, Odisha, India - 751014	No	
2.	SMRUTI SUDHA NAYAK	4-Trustee		1-PAN	ACTPN2639R	PLOT NO-339(P), GOUTAM NAGAR, Bhubaneswar, B J B Nagar S.O, KHORDA, Odisha, India - 751014	No	
3.	SAI SAMBIT NAYAK	4-Trustee		1-PAN	BZNP0432J	PLOT NO-339(P), GOUTAM NAGAR, Bhubaneswar, B J B Nagar S.O, KHORDA, Odisha, India - 751014	No	

- (b) In case if any of the persons [as mentioned in row 9(a)] is not an individual, then provide the following details of the natural persons who are beneficial owners (5% or more) of such person during the previous year

S. No.	Name	ID Code	Unique Identification Number	Address	Non individual person (as mentioned in serial number no 9(a)) in which beneficial ownership held	Percentage of beneficial ownership	Whether there is any change during previous year of audit	If yes, specify the change
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
No Records Available								

Commencement of activities

- (i) Where the auditee has been granted provisional registration or provisional approval, whether activities have commenced during the previous year **No**
- (ii) If yes in 10 (i) , date of commencement of activities
- (iii) If the answer to 10(i) is yes, whether application for registration under section sub-clause (iii) of clause (ac) of sub-section (1) of section 12A or approval under clause (iii) of the first proviso to Clause (23C) of section 10 has been filed?
- (iv) If yes in 10(iii) above, the date of application for registration or approval

Details of Place where books of accounts and other documents have been maintained

11. (i) Whether the books of account and other documents have been kept and maintained in the form and manner and at such place as prescribed under rule 17AA by the auditee? **Yes**
- (ii) If Yes in (i) above, whether books of account are maintained at registered office? **Yes**
- (iii) If No in (ii) above, provide the following details regarding any place other than the registered place where the books of account are maintained
- (a) Address of such place where the books are maintained **,,,,,undefined -**
- (b) Date of decision by management to keep account at such place
- (c) Whether intimated to Assessing Officer that accounts are kept at such place under proviso to sub-rule (3) of rule 17AA?
- Date of intimation to Assessing Officer

Voluntary contributions

12. Whether auditee has filed Form No. 10BD for the previous year < If No then skip to serial number 14> **No**
13. Sum total of donations reported in Form No. 10BD furnished by the auditee for the previous year
14. Donations not reported in Form No 10BD/ Not required to fill Form No. 10BD **₹ 3,57,27,488**
15. Total voluntary contributions received by the auditee during the previous year [13+14] **₹ 3,57,27,488**
16. Total Foreign Contribution out of the total voluntary contributions stated in 15
17. Voluntary Contribution forming part of Corpus (which are included in 15)
18. Anonymous donations taxable @30% under section 115BBC
19. Application outside India for which approval as per proviso to clause (c) of sub-section (1) of section 11 has been obtained
20. Voluntary Contributions required to be applied by the auditee during the previous year [15-(17+18+19)] **₹ 3,57,27,488**

Income other than voluntary contributions derived from property held under the trust referred to in section 11 or income of fund or institution or trust or any university or other educational institution or any hospital or other medical institution other than the contribution reported in serial number 15

22. Income required to be applied in India by the auditee during the previous year [20+21] ₹ 3,57,27,488

Application of Income

23. Application of income (excluding application not eligible and reported under serial number 27)

(i) Total amount applied for charitable or religious purposes in India during the previous year ₹ 7,06,13,163

(ii) Amount which was not actually paid during the previous year [if included in (i)]

(iii) Amount actually paid during the previous year which accrued during any earlier previous year but not claimed as application of income in earlier previous year

(iv) Total amount to be allowed as application [23(i)- 23(ii) +23(iii)] ₹ 7,06,13,163

(v) Amount invested or deposited back in corpus which was applied during any preceding previous year and not claimed as application during that previous year.

(vi) Repayment of loan or borrowing during the previous year which was earlier applied and not claimed as application during that previous year

Amount to be disallowed from application

(vii) Amount disallowable under thirteenth proviso to clause (23C) of section 10 or Explanation 3 to sub-section (1) of section 11 read with sub-clause (ia) of clause (a) of section 40

Schedule TDS disallowable : Details of amounts inadmissible and amount disallowable under thirteenth proviso to clause (23C) of section 10 or sub section (1) of section 11 read with sub-clause (ia) of clause (a) of section 40:

(a) Details of payment on which tax is not deducted

Date of Payment	Amount of payment (In Rs.)	Nature of payment	Name of Payee	PAN of payee, if available	Aadhaar Number of payee, if available	Address of Payee
(1)	(2)	(3)	(4)	(5a)	(5b)	(6)

No Records Available

(b) Details of payment on which tax has been deducted but has not been paid on or before the due date specified in sub-section (1) of section 139

Date of Payment	Amount of payment (In Rs.)	Nature of payment	Name of Payee	PAN of payee, if available	Aadhaar Number of payee, if available	Address of Payee	Amount of tax deducted	Amount out of (7) deposited, if any
(1)	(2)	(3)	(4)	(5a)	(5b)	(6)	(7)	(8)

No Records Available

- (viii) Amount disallowable under thirteenth proviso to section 10(23C) or Explanation 3 to sub-section (1) of section 11 read with sub-section (3) or (3A) of section 40A

Is any amount disallowable under thirteenth proviso to section 10(23C) or Explanation 3 to section 11(1) read with sub-section (3) of section 40A? **No**

Schedule 40A(3): Details of amount is disallowable under thirteenth proviso to section 10(23C) or Explanation 3 sub-section(1) of section 11 read with sub-section (3) of section 40A

S. No.	Date of Payment	Amount of payment (In Rs.)	Nature of payment	Details of Payee			
				Name	PAN, If available	Aadhaar, If available	Address
(1)	(2)	(3)	(4)	(5)	(6a)	(6b)	(7)

No Records Available

Is any amount disallowable under thirteenth proviso to section 10(23C) or Explanation 3 to section 11(1) read with sub-section (3A) of section 40A? **No**

Schedule 40A(3A): Details of Amount disallowable under thirteenth proviso to section 10(23C) or sub-section (1) of section 11 read with sub-section (3A) of section 40A

S. No.	Date of Payment	Amount	Nature	Details of Payee			
				Name	PAN, If available	Aadhaar, If available	Address
(1)	(2)	(3)	(4)	(5)	(6a)	(6b)	(7)

No Records Available

- (ix) Donation to any fund or institution or trust or any university or other educational institution or any hospital or other medical institution referred to in sub - clauses (iv), (v), (vi) or (via) of Clause (23C) of section 10 of the Act or any trust or institution referred to in sections 11 or 12 of the Act towards Corpus
- (x) Donation to any fund or institution or trust or any university or other educational institution or any hospital or other medical institution referred to in sub - clauses (iv), (v), (vi) or (via) of Clause (23C) of section 10 of the Act or any trust or institution referred to in sections 11 or 12 of the Act not having same objects
- (xi) Donation to any person other than any fund or institution or trust or any university or other educational institution or any hospital or other medical institution referred to in sub - clauses (iv), (v), (vi) or (via) of clause (23C) of section 10 of the Act or any trust or institution referred to in sections 11 or 12 of the Act
- (xii) Application outside India for which approval under proviso to clause (c) of sub-section (1) of section 11 has not been obtained
- (xiii) Application outside India for which approval under proviso to clause (c) of sub-section (1) of section 11 has been obtained
- (xiv) Applied for any purpose beyond the objects of the trust or institution
- (xv) Any other Disallowance
- (xvi) Total allowable application $[(23(iv)+23(v)+23(vi) - \{23(vii) \text{ to } 23(xv)\})]$

₹ 7,06,13,163

- (xvii) Amount deemed to have been applied during the previous year under clause (2) of Explanation 1 to sub-section (1) of section 11
- (xviii) Income accumulated under the provisions of Explanation 3 to the third proviso to clause (23C) of section 10 or sub-section (2) of section 11
- (xix) Income accumulated or set apart for application to charitable or religious purposes or stated objects of trust or institution to the extent it does not exceed 15 % of the income

Application of income out of different sources

24. Taxable Income 22- [23(xvi) to 23(xix)] ₹-3,48,85,675
25. Income taxable under section 115BBI
26. Anonymous donation which is chargeable to tax @ 30 % under section 115BBC
27. Application of Income out of the following sources during the previous year
- (A) Income accumulated under the third proviso to clause (23C) of section 10 or under sub-section (2) of section 11 during any earlier previous year
- (B) Income deemed to be applied in any preceding year under clause (2) of Explanation 1 to sub-section (1) of section 11 during any earlier previous year
- (C) Income of earlier previous years up to 15% accumulated or set apart
- (D) Corpus
- (E) Borrowed Fund ₹ 3,48,85,675
- (F) Any other ₹

Please specify

Person referred to in 13(3)

28. Details of specified person as referred to in sub-section (3) of section 13

Code of Person referred to in sub-section (3) of section 13	Name of such person	PAN of such person	Aadhar Number of such person, If allotted	Address of such person	If code 2 selected in column (1) specify the amount of contribution made to the auditee
(1)	(2)	(3)	(4)	(5)	(6)
4-Any trustee of the trust or manager (by whatever name called) of the institution	SUBASH CHANDRA NAYAK	AAHPN9344 D		PLOT NO-339(P), GOUTAM NAGAR, Bhubaneswar, B J B Nagar S.O, KHORDA, Odisha, India - 751014	
4-Any trustee of the trust or manager (by whatever name called) of the institution	SMRUTI SUDHIA NAYAK	ACTPN2639 R		PLOT NO-339(P), GOUTAM NAGAR, Bhubaneswar, B J B Nagar S.O, KHORDA, Odisha, India - 751014	
4-Any trustee of the trust or manager (by whatever name called) of the institution	SAI SAMBIT NAYAK	BZNP0432 J		PLOT NO-339(P), GOUTAM NAGAR, Bhubaneswar, B J B Nagar S.O, KHORDA, Odisha, India - 751014	

29. Details of income/property referred to in section 13 (2)

- (a) Whether any part of the income or property of the auditee is, or continues to be, lent to any specified person for any period during the previous year without either adequate security or adequate interest or both **No**
- (b) Whether any land, building or other property of the auditee is, or continues to be, made available for the use of any specified person, for any period **No**

during the previous year without charging adequate rent or other compensation

- (c) Whether any amount is paid by way of salary, allowance or otherwise during the previous year to any specified person out of the resources of the auditee for services rendered by that person to such auditee and the amount so paid is in excess of what may be reasonably paid for such services **No**
- (d) Whether the services of the auditee are made available to any specified person during the previous year without adequate remuneration or other compensation **No**
- (e) Whether any share, security or other property is purchased by or on behalf of the auditee from any specified person during the previous year for consideration which is more than adequate **No**
- (f) Whether any share, security or other property is sold by or on behalf of the auditee to any specified person during the previous year for consideration which is less than adequate **No**
- (g) Whether any income or property of the auditee is diverted during the previous year in favour of any specified person **No**
- (h) Whether any funds of the auditee are, or continue to remain, invested for any period during the previous year, in any concern in which any specified person has a substantial interest. **No**
30. Whether the auditee has incurred any specified violation as referred to in Explanation 2 to the fifteenth proviso to Clause (23C) of section 10 or Explanation to sub-section (4) of section 12AB and the amount of such violation **No**
- (a) Income of the auditee has been applied, other than for the objects of the trust or institution. **No**
- (b) Whether the auditee has income from profits and gains of business which is not incidental to the attainment of its objectives or separate books of account are not maintained by auditee in respect of the business which is incidental to the attainment of its objectives. **No**
- (c) Whether the auditee, referred to in clause (a) of sub-section (1) of section 13, has applied any part of its income from the property held under a trust for private religious purposes, which does not enure for the benefit of the public. **No**
- (d) Whether the auditee, referred to in clause (b) of sub-section (1) of section 13, has applied any part of its income for the benefit of any particular religious community or caste **No**
- (e) Whether any activity being carried out by the auditee is not genuine or is not being carried out in accordance with all or any of the conditions subject to which it was registered. **No**
- (f) Whether the auditee has not complied with the requirement of any other law, for the time being in force, and the order, direction or decree, by whatever name called, holding that such non-compliance has occurred, has either not been disputed or has attained finality. **No**

Depreciation claim, TDS and TCS

31. Whether there is any claim of depreciation or otherwise has been made in terms of Explanation 1 to Clause (23C) of section 10 or sub-section (6) of section 11 in **No**

respect of any asset, acquisition of which has been claimed as an application of income and the amount of such depreciation?

32. Whether the auditee is required to deduct or collect tax as per the provisions of Chapter XVII-B or Chapter XVII-BB No

Schedule TDS/TCS

Tax Deduction and Collection Account Number (TAN)	Section/Nature of payment	Total amount of payment or receipt of the nature specified in column (3)	Total amount on which tax was required to be deducted or collected out of (4)	Total amount on which tax was deducted or collected at specified rate out of (5)	Amount of tax deducted or collected out of (6)	Total amount on which tax was deducted or collected at less than specified rate out of (7)	Amount of tax deducted or collected on (8)	Amount of tax deducted or collected but not deposited to the credit of the Central Government out of (6) and (8)
(1)	(2)&(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
No Records Available								

Schedule Statement of TDS/TCS

Tax Deduction and Collection Account Number (TAN)	Type of Form	Due date for furnishing	Date of furnishing, if furnished	Whether the statement of tax deducted or collected contains information about all transactions which are required to be reported
(1)	(2)	(3)	(4)	(5)
No Records Available				

Schedule Interest on TDS/TCS

Tax Deduction and Collection Account Number (TAN)	Amount of interest under section 201(1A) or 206C(7) is payable	Amount paid out of column (2)	Date of payment of amount
(1)	(2)	(3)	(4)
No Records Available			

Attachments

Income and Expenditure Account/Profit and Loss Account

I & E SARASWATA.pdf

Balance Sheet

BS_SARASWATA.pdf

Miscellaneous Attachments

Acknowledgement Number -428395500060924

This form has been digitally signed by SANTANU KUMAR SARANGI having PAN ACTPS7915F from IP Address 223.231.213.207 on 06/09/2024 04:24:58 PM Dsc Sl.No and issuer 123849962719117CN=SafeScript sub-CA for Class 3 Individual 2022,C=IN,O=Sify Technologies Limited,OU=Sub-CA

SARASWATA EDUCATIONAL TRUST
(NIIS INSTITUTE OF ENGINEERING & TECHNOLOGY)
A/5, ASHOK NAGAR, BHUBANESWAR-751009, ODISHA

BALANCE SHEET AS AT 31ST MARCH 2024

LIABILITIES	Amount (In Rs.)	ASSETS	Amount (In Rs.)
CAPITAL		FIXED ASSETS	
Trust Fund	15,000.00	(As per Schedule)	99,952,878.00
		INVESTMENT	
SECURED LOANS		Fixed Deposit (BPUT)	1,000,000.00
ICICI LOAN A/C (1) -TBBBS00006973197	39,903,490.00		
ICICI LOAN A/C (2) -TBAGL00006973893	26,535,822.00		
ICICI LOAN A/C (3) -LBBBS00007035508	690,252.00		
		CURRENT ASSETS, LOANS AND ADVANCES	
UNSECURED LOANS		Loans and Advances	38,086,363.00
ADVANCE FROM NILACHALA EDU & MGT TRUST	129,088,378.00	Shibani Estate & Promoters Pvt Ltd.	5,112,759.00
Advance From Srusti Estate Pvt Ltd	7,000,052.00	Bank Balances	20,899,296.00
Loan From Trustee	3,666,997.00	Cash	22,487.00
Shikhya Educational Trust	1,868,000.00		
Current Liabilities & Provisions		Excess Of Expenditure Over Income	44,873,794.00
TDS Payable (Paid on 05/04/24 & 26/06/24)	27,262.00	Op.Bal = 43231812.00	
Income tax Payable	586,683.00	Current year = 1641982.00	
Electricity Charges Payable	75,061.00		
Salary Payable	490,580.00		
TOTAL	209,947,577.00	TOTAL	209,947,577.00

CUTTACK
09/09/2024



For H. NAIK & Co.
CHARTERED ACCOUNTANTS
S.K. Sarangi
(S.K. SARANGI, PARTNER)
CHARTERED ACCOUNTANT
C. P. NO.-53478

For Saraswata Educational Trust
S.K. Sarangi
Managing Trustee

UDIN - 24053478BKCLYLk037

SARASWATA EDUCATIONAL TRUST
(NIIS INSTITUTE OF ENGINEERING & TECHNOLOGY)
A/5 , ASHOK NAGAR, BHUBANESWAR-751009 , ODISHA

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED ON 31ST MARCH 2024

PARTICULARS		Amount (In Rs.)	PARTICULARS		Amount (In Rs.)
To	Bput Examination Fees	8,078,010.00	By	Registration Fees	2,339,314.00
To	Diploma Affiliation & Readmission Fees Exp	281,480.00	By	Tution Fees	33,107,137.00
To	Electricity Expenses	3,428,693.00	By	Hostel Fees	228,160.00
To	Function & Ceremoney Expenses	157,622.00	BY	Other Fees	52,877.00
To	Interest Charges	1,884,173.00	By	Excess of expenditure over income	1,641,982.00
To	Marketting Expenses	2,837,910.00			
To	Miscllaneous Expenses	58,999.00			
To	Printing Stationary	206,839.00			
To	Repair & Maintanance Exp	977,558.00			
To	Travelling Expenses	224,963.00			
To	Advertisement Exp	30,240.00			
To	AICTE Approval Fee	1,270,500.00			
To	Audit Fees	23,600.00			
To	Bank Charges A/c	37,541.00			
To	Canteen Exp	1,126,940.00			
To	Depriciation A/v	4,253,722.00			
To	Fuel for Dg Expenses	61,000.00			
To	House Keeping Expenses	14,710.00			
To	House Rent	175,000.00			
To	Insurance Charges	748,103.00			
To	Internet and Broadband Exp	170,175.00			
To	Labour Charges	255,290.00			
To	Land Devlopment Exp.	400,000.00			
To	Newspaper and Periodicals	2,497.00			
To	Office Expences	43,821.00			
To	OJEE Fees Payment	829,867.00			
To	Processing Fees	790,748.00			
To	Project Expenses	30,500.00			
To	Puja Exp.	23,477.00			
To	Purchase of Uniform	500,000.00			
To	Rechecking Fee Exp.	14,200.00			
To	Refreshment Expenses	19,013.00			
To	Registration Exp	884,500.00			
To	Salary & Wages	7,007,972.00			
To	SAMS Fee Deposit -Diploma	29,900.00			
To	SCTE&VT Exam Fees	140,000.00			
To	Security Service Charges	207,907.00			
To	Soil Testing	42,000.00			
To	Website Design Exp.	100,000.00			
TOTAL		37,369,470.00	TOTAL		37,369,470.00



For H. NAIK & Co.
CHARTERED ACCOUNTANTS

For Saraswata Educational Trust

CUTTACK
24/06/09/2024

(Signature)
(S.K. SARANGI, PARTNER)
CHARTERED ACCOUNTANT
C. P. NO.-53478


(Signature)
Managing Trustee

SARASWATA EDUCATIONAL TRUST
(NIIS INSTITUTE OF ENGINEERING & TECHNOLOGY)
A/5, ASHOK NAGAR, BHUBANESWAR-751009, ODISHA

DEPRECIATION SCHEDULE ON FIXED ASSETS AS ON 31ST MARCH 2024

		SCHEDULE OF FIXED ASSETS -3							Amount (In Rs)
SL NO.	PARTICULARS	Opening Balance As On 01/04/2023	Additions during 23-24	Sale/Disposal during 23-24	Total As On 31/03/2024	Rate of Depreciation	Depreciation for the year	WDV As on 31/03/2024	
1	LAND	23,159,338.00	7,990,000.00	-	31,149,338.00	0%	-	31,149,338	
2	BUILDING	18,494,080.00	-	-	18,494,080.00	0%	-	18,494,080	
3	CIVIL CONSTRUCTION	17,547,627.00	26,056,526.00	-	43,604,153.00	10%	3,057,589	40,546,564	
4	FURNITURE AND FIXTURES	2,961,963.00	-	-	2,961,963.00	10%	296,196	2,665,767	
5	LAB EQUIPMENTS	1,795,492.00	4,750.00	-	1,800,242.00	15%	270,036	1,530,206	
6	LIBRARY BOOKS	1,454,098.00	157,336.00	-	1,611,434.00	10%	153,277	1,458,157	
7	COMPUTERS	478,675.00	1,848,123.00	-	2,326,798.00	15%	210,410	2,116,388	
8	VEHICLE	40,506.00	-	-	40,506.00	40%	16,202	24,304	
9	ELECTRICAL INSTALLATIONS	494,923.00	-	-	494,923.00	15%	74,238	420,685	
10	OTHER ASSETS	103,817.00	338,000.00	-	441,817.00	15%	66,273	375,544	
11	AIR CONDITIONER & REFRIGIRATOR	21,460.00	490,000.00	-	511,460.00	15%	39,969	471,491	
12	SOLAR LIGHT	55,456.00	-	-	55,456.00	15%	8,318	47,138	
13	UPS & Batery	101,750.00	227,680.00	-	329,430.00	15%	32,339	297,091	
14	Diesel Generator	-	385,000.00	-	385,000.00	15%	28,875	356,125	
	TOTAL	66,709,185.00	37,497,415.00	-	104,206,600.00		4,253,722	99,952,878	



For Saraswata Educational Trust

 Managing Trustee

**NIIS INSTITUTE OF ENGINEERING
TECHNOLOGY(NIET),Bhubaneswar**

Memorandum of Association

1. Name of the Institution

The name of the institution shall be NIIS Institute of Engineering and Technology (NIET),Bhubaneswar .

2. Registered Office of the Institution :

NIIS Institute of Engineering and Technology (NIET),At – Chhatabar, P.o. – Chhatabar, Via - Janla (Bhubaneswar),Dist – Khurdha, Bhubaneswar, Khordha, Odisha, 752054

3. Aims and Objectives of the Institution

(i) To promote education, research and training in engineering and technology including information technology and its application, architecture, planning, management and applied sciences for the advancement of knowledge and for the betterment of institution.

(ii) To improve the quality of education, research and training in the field of engineering and technology, including information technology and its application, architecture, planning, management and applied sciences for the advancement of knowledge and for the betterment of institution.

(iii) To provide facilities and opportunities for graduate and post-graduate education and research in the field of engineering and technology, including information technology and its application, architecture, planning, management and applied sciences and by instruction, training, research, development and extension and by such other means as the University may deem fit.

(iv) To devise and implement programmes of education in the field of engineering and technology, including information technology and its application, architecture, planning management and applied sciences that are relevant to the changing needs of institution

(v) To serve as a centre for fostering co-operation and interaction between the academic and research community on the one hand and industry on the other;

(vi) To organize exchange programmes with other institutions of repute in India and abroad with a view to keeping abreast of the latest developments in relevant areas of teaching and research;

(vii) To create and administer a research fund for supporting and facilitating research initiatives and projects of faculty members and students.

(viii) To define an enabling framework for researchers to obtain sponsorships for research projects and which makes the participating researchers responsible for the successful implementation of the Project.

(ix) To identify and establish linkages including MoUs for long term relationships with national and international research organizations for widening the scope of research opportunities and funding options available to the teachers and students of the University.

4. Powers and Functions of the Institution

For attainment of its objective, the Institution may inter-alia carry out the following functions: -

1. To establish, administer and manage the NIIS Institute of Engineering and Technology (NIET), Bhubaneswar and to provide all kinds of facilities for its efficient functioning and growth.

2. To make, amend, rescind and modify the rules and regulations and Bye-laws framed under them for efficient management and administration of the institution.

3. To establish and maintain Departments in the field of engineering and technology, including information technology and its application, architecture, planning, management and applied sciences on regular or part time basis;

4. To provide for instruction and training in such branches of learning as are in keeping with the objects of the college and to make provision for research and for the advancement and dissemination of knowledge;

5. To take measures to have constant interaction with industries and other employers of technical manpower for orienting the education and training towards the needs of industries and other employers.

6. To provide common forum for interaction between research institutions, industries and other colleges/ Universities to ensure transfer of technology from research institutions to industries and to prepare the students of the college for using and disseminating innovative technology.

7. To act in furtherance of the entrepreneurial skills and abilities among students.

8. To assess the needs of the State and the Country in terms of subjects, fields of specialization, level of education and training of technical manpower both on short-term and long- term basis and to introduce or encourage introduction of innovative training programmes and to re-orient existing training programmes to meet such needs.

9. To make arrangements for promoting the health, general welfare and moral well-being of students and take such measures as would foster in them habits of hard work, self-discipline and spirit of service to Institution ;
10. To fix the fees payable to the college and to demand and receive such fees;
11. To hold and manage endowments and bursaries and award fellowships, scholarships, studentships, medals and prizes;
12. To institute, raise and provide funds wherever necessary for carrying out the functions of the University;
13. To co-operate with other institutions or authorities or associations in such manner and for such purposes as the Board may determine;
14. To establish, maintain, manage and confer recognition to hostels;
15. To co-ordinate, supervise, regulate and control the teaching, consultancy and conduct of research in the University to the extent deemed necessary;
16. To determine the powers and duties of the officers and other employees of the University other than those provided in this Act;
17. To institute and establish Professorships, Associate Professorship, Assistant Professorship and any other teaching and research posts required by the college and to appoint Persons to such Posts; and
18. To do all such acts and things as may be required in furtherance of the objects of the college.
19. To create, establish and train young talent for career in education, research and development activities in basic sciences, technology, arts and humanities and social sciences.
20. To select, educate and train young talent for career in education and research and development activities in basic sciences, technology, arts and humanities and social sciences.
21. To establish, maintain and manage the land and buildings and other assets of the Institute.
22. To establish consultancy and know-how transfer cells for effective linkages with the users.
23. To establish well equipped library, computer and information centres, workshop and resource centers for support function to the educational, research and development activities and dissemination of information.
24. To provide and promote effective linkages between NIET Bhubaneswar and other

Institutions in india and abroad in various branches of sciences.

25. To develop and operate continuing education programmes, distance education, multimedia, internet based and other technology-based education programmes.

5. Institute open to all

(a) The Institute shall be open to all persons irrespective of caste, creed, race, sex, religion, residence, place of birth, all or any of them, in admitting students or appointing members, teachers and other staff of the Institute.

(b) No benefaction shall be accepted by the Institution, which, in its opinion, involves condition of obligations opposed to the spirit and object of this paragraph.

6. Review by the Governing Board

The Board may at any time appoint one or more persons to review the work and progress of the institution or the institute and to hold an enquiry into the affairs thereof and to report thereon, in such manner as the Board may stipulate. Upon receipt of any such report, the Board may take such action and issue such directions as it may consider necessary in respect of any other matters dealt with in the report regarding the Institute, as the case may be, and the Institution shall be bound to comply with such directions.

NIIS INSTITUTE OF ENGINEERING AND TECHNOLOGY

Rules and Regulations

1. Short Title, Extent and Commencement:

(1) These rules shall be called the Rules of the NIIS Institute of Engineering and Technology, Bhubaneswar.

(2) It shall extend to the geographical areas of the NIIS Institute of Engineering and Technology, Bhubaneswar and such other areas within Bhubaneswar as the State Government may notify.

(3) It shall come into force on such date as the State Government may, by notification, appoint.

2. Definitions

In this Rule, unless the context otherwise requires –

(a) "Alumni" means former students of NIIS Institute of Engineering and Technology, Bhubaneswar;

(b) "Board" means the Board of Governors of the College;

(c) "Building and works committee" means the Building and works committee of the College;

(d) "Chancellor" means the Chancellor of Biju Patnaik University of Technology;

(e) "commission" means Odisha Public Service Commission;

(f) "council" means the All India Council for Technical Education established under the provisions of the All India Council for Technical Education Act, 1987;

(g) "Department" means an Academic Department established to impart instruction and/or for carrying out or facilitating the academic and research activities relating to any particular area or discipline or areas of inter-disciplinary nature.

(h) "Employee" means every person in the whole-time employment of the University.

(i) "Finance committee" means Finance committee of the college.

(j) "Government" means the Government of Odisha;

(k) "Hostel" means a unit of residence for students of the College controlled or recognized by the College;

(l) “otherUniversities” means the Universities established under the Orissa Universities Act, 1989 or the orissa University of Agriculture and Technology Act,1965, or the Universities of State or Union of India and that of Foreign Countries;

(m) “Rule” means a Rule made under the Bye-Law;

(n) “State” means the State of Odisha;

(o) “Teacher” means a Professor, Associate Professor, Assistant Professor, Workshop Superintendent or such other persons imparting instruction or conducting or supervising research in the departments of the College;

(p) “University Grants Commission” means the University Grants Commission constituted under the University Grants Commission Act, 1956; and

(q) “Vice-Chancellor” means the Vice-Chancellor of Biju Patnaik University of Technology.

3. Authorities of the college

The following shall be the authorities of the college, namely-

(i) The Board of Governors as constituted under section 4 of the Bye-Law;

(ii) The Finance Committee as constituted under section 5 of the Bye-Law;

(iii)The Building and Works Committee as constituted under section 6 of the Bye-Law.

4. THE BOARD

(i) The Board shall be the apex executive body of the College and shall be in charge of the general management and administration of the College;

(ii) The Board shall be composed of the following members namely:

(i)	The Chairman	Ex-officio member
(ii)	The Secretary to Government or his representative not below the rank of Joint Secretary to Government, Skill Development and Technical Education Department	Ex-officio member
(iii)	The Secretary to Government or his representative not below the rank of Joint Secretary to Government. Finance Department	Ex-officio member
(iv)	Nominee of the affiliating University	Member

(v)	An Industrialist/ Technologist/ Educationist from the Region nominated by the State	Member
(vi)	Two faculty members to be nominated from amongst the regular staff, one at the Level of Professor/ Associate Professor and one at the Level of Assistant Professor	Member
(vii)	Three members (Industrialist/ Technologist/ Educationist) to be nominated by the Board	Member
(viii)	Two eminent persons who are alumni of the Institution and who have achieved excellence in the field of academics or technical education or in the field of industry to be nominated by the Board	Member
(ix)	The Principal	Member Secretary (Ex-officio)

- (iii) The term of office of the members of the Board other than the ex-officio members shall be three years from the date of their nomination and they shall not be eligible for re-nomination for the next consecutive term;
- (iv) The Board shall meet as often as may be necessary but atleast once in six months during a calendar year;
- (v) Meetings of the Board shall be convened by the Chairperson either on his own initiative or at the request of the Principal or on a requisition signed by not less than three members of the Board;
- (vi) All questions considered at the meetings of the Board shall be decided by the majority of the votes of the members present and voting including the Chairman. If the votes be equally divided, the Chairman shall have a casting vote;
- (vii) The Chairman, if present. shall preside every meeting of the Board. In his absence, the member present shall elect one from amongst themselves to preside the meeting;
- (viii) The notice of every meeting shall be sent by the Principal to every member at least fifteen days before the date of the meeting;
- (ix) Agenda for the meeting of the Board, other than the special meeting called on short notice, shall be circulated by the Principal to the members at least ten days prior to the meeting;
- (x) The minutes of the proceedings of a meeting of the Board shall be drawn up by the Principal with approval of the Chairman and circulated to all members of the Board. The minutes alongwith amendments. if any suggested, shall be placed for confirmation at the next meeting of the Board;
- (xi) The nominated faculty members shall have a tenure of two years;
- (xii) A member of the Board shall cease to be such member if (a) he/she dies or (b) resigns his/her membership or (c) becomes of unsound mind or (d) becomes

insolvent or (e) is convicted of criminal offence involving moral turpitude or (f) is removed by the State from the membership of the Board or (g) he/she fails to attend three consecutive meetings of the Board without the leave of the Chairman;

- (xiii) All orders and decisions of the Board shall be authenticated by the signature of the Principal or any other person authorized by the Board on its behalf;
- (xiv) One-half of the total members including one representative of the Government shall form a quorum for a meeting of the Board.

4.1 Power of the Board

The Board shall have the following powers namely:-

- (i) to prepare and execute detailed plans and programmes for the establishment of the college as may be decided by the Board from time to time and to carry on their administration and management after such establishment;
- (ii) to receive grants and contributions and to have custody of the funds of the college mentioned above and to manage the properties of the Institutions;
- (iii) to prepare the budget estimate of the college for each year and to sanction expenditure within the limits of the budget as approved by the Organization;
- (iv) to prescribe and conduct course of study, training and research in different branches of engineering and technology for the advancement of learning and dissemination of knowledge in such branches; to prescribe rules and regulations for the admission of students to the various courses of study in conformity with the policy approved in this behalf by the Government;
- (vi) to engage technical, ministerial and other supporting posts in the Institutions for the efficient management of the affairs of the Institutions on out sourcing basis as and when required;
- (vii) to engage guest faculty as and when required;
- (viii) to prescribe training and research modalities in different branches of engineering and technology for the advancement of learning and dissemination of knowledge in such branches;
- (ix) to collaborate with any other organization in the matter of education, research and training of the students and faculty;
- (x) to appoint Committee for the disposal of any business of the institution or for rendering advice in any matter pertaining to the institution;
- (xi) to consider and pass such resolution on the annual report, the annual accounts and the Financial Estimates of the college as it thinks fit and such annual report, annual accounts and financial estimates along with the resolutions passed thereon by the Board, shall be submitted to the Government;
- (xii) to establish maintain and manage halls and hostels for residents of the students;
- (xiii) to enter into agreements for and on behalf of the institute;
- (xiv) to intimate and defend all legal proceeding on behalf of the Institution;

- (xv) to delegate to such extent as it may deem necessary any of its power to any officer or committees of the board;
- (xvi) to make, adopt, amend, vary or rescind from time to time with the prior approval of the Government, rules and regulation thereof and for any purpose connected with the management and administration of the affairs of the college and for the furtherance of its objective;
- (xvii) to appoint all teachers of the college on the recommendation of the Commission;

5. The Finance Committee

The Finance Committee of the College shall consist of the following members:-

(i)	The Chairman of the Board of Governors	Chairman
(ii)	The Financial Advisor of Skill Development and Technical Education Department	Member
(iii)	The Dean, Faculty and Planning	Member
(iv)	The Dean, Students' Welfare	Member
(v)	The Principal	Member
(vi)	The Finance Officer	Member Convenor

One-third or three whichever is higher including the representative of the Government shall make the quorum and the committee shall meet as often as may be necessary but atleast once in six months.

5.1 Powers and Functions of the Finance Committee

The Finance Committee shall perform the following functions:-

- (i) to examine and scrutinize the annual budget of the college prepared by the Principal and make recommendations to the Board;
- (ii) to give its views and make its recommendations to the Boards either on the initiative of the Board or of the Principal, or on its own initiative on any financial question affecting the College
- (iii) to consider and make its recommendations to the Board on all such matters connected with the college that have financial implications;
- (iv) to call for such information in records from any departments/ sections/ office of the college for the purpose of examining the annual account;

- (v) to examine the proposal of borrowing funds and place its recommendations before the Board for approval;
- (vi) to pass the Annual Report including audit by the Charter Accountant and AG audit and place it before the Board for approval;
- (vii) to suggest the Board means of raising resources and to observe economic measures for better financial health of the college;
- (viii) make proposal to the Board for supplementary budget where necessary; and
- (xi) to consider any other matter relating to finance of the College that may be referred to the Board to ensure a sound financial policy and practice in the college.

6. The Building and Works Committee

The Building and Works Committee of the college shall consist of the following members:-

(i)	The Principal	Ex-officio Chairman
(ii)	The Finance Officer	Member
(iii)	Dean, Faculty and Planning	Member
(iv)	The Head of Department, Civil Engineering Department of the College	Member
(v)	The Head of Department, Electrical Engineering Department of the College	Member
(vi)	The Registrar	Member Convenor

6.1 Power and Function of the Building and Works Committee

The Committee shall have following powers and functions:-

- (i) it shall be responsible under the direction of the Board for construction of all major capital works after securing from the Board necessary administrative approval and expenditure sanction;
- (ii) it shall have the power to give necessary administrative approval and expenditure sanction for minor works and works pertaining to maintenance and repairs, within the expenditure limit approved by the Board and within the grant placed at the disposal of the College for the purpose;
- (iii) it shall prepare estimates of cost of buildings and other capital works, repairs, maintenance, etc.,
- (iv) it shall be responsible for making technical scrutiny as may be considered necessary by it;

- (v) it shall be responsible for enlistment of suitable contractors and acceptance of tenders and shall have the power to give directions for departmental works where necessary;
- (vi) it shall have the power to settle the rates not covered by tender and settle claims and disputes with contractors: and
- (vii) it shall perform such other performs in the matter of construction of building and development of land for the College as the Board may entrust from time to time.

7. The Chairman

The Chairman shall preferably be an eminent person either an entrepreneur or an industrialist or an educationist of repute. In emergent cases, the Chairman may exercise the powers of the Board and inform the Board of the action taken by him for its approval in its next meeting.

8. The Principal

The Principal shall be the chief academic and executive officer of the Institution and shall be responsible for the proper administration of the Institution and for imparting of instructions and maintenance of discipline thereon. All other staff of the institution shall be sub- ordinate to the Principal. He shall be the custodian of records, funds of the Institution as the Board may commit to his charge. The Principal of the college shall be appointed by the management on the recommendation of the board of governors.

8.1 Power and Duties of the Principal

- (i) Subject to the budget provisions made for the specific purpose, the Principal shall have the power to incur expenditure in accordance with the procedure as may be laid down by the Board of Governors;
- (ii) The Principal at the capacity of the head of the institute shall operate the Bank Account of the Institution which will be maintained in any of the Nationalized Banks of the country to be decided by the management according to convenience. :
- (iii) The Principal shall have the power to send the members of the staff for training or for a course of instruction subject to such terms and conditions subject to approval of the Board from time to time in India.
- (iv) The Principal shall have the power of a Head or Chair of Department for purposes of applicability of financial rules in the Account Code, in case of deviation due concurrence of the Statutory Auditor and Board shall be obtained;

(v) During his absence from the headquarters, the Principal may authorize the senior most Professor present, to sanction advances for travelling allowance, contingencies and medical treatment of the staff and sign and countersign bills on his behalf in writing;

(vi) The Principal may constitute such Committees as he may consider appropriate for smooth functioning of the college and report the same to the Board of Governors / Management in its next meeting;

(vii) All contracts for and on behalf of the College shall be made in the name of the College and every such contract shall normally be executed by the Principal on behalf of the College;

(viii) The Principal shall have such other powers and perform such other duties as may be delegated or assigned to him by the Management, as the case may be;

(ix) The Principal of the institution shall be competent to take disciplinary measures against the students of the Institution which may include imposition of fines in accordance with the rules to be framed by the Board provided that the fines, so imposed, may be remitted wholly or in part at the discretion of the Principal of the Institution.

9. The Registrar

The Registrar shall be responsible for, -

(i) the custody of the records and the common seal of the college;

(ii) maintaining a permanent record of the academic performance of students of the college including the courses taken, grades obtained, degrees awarded, prizes or other distinctions won and any other items pertaining to the academic performance of the students; and

(iii) execute all contracts on behalf of the College.

The Registrar shall exercise such other powers and perform such other duties as may be imposed on him by the Board.

10. The Finance Officer

The Finance Officer shall :

(a) be responsible for the proper investment of the funds of the college;

(b) exercise general supervision of such funds;

(c) tender advice with regard to financial transactions of the college;

(d) be responsible for preparation and presentation of the annual financial estimate and statements of accounts for presentation before the Board ;

(e) ensure that all money are expended for the purpose for which they are granted or allotted by the appropriate authority;

- (f) examine the statements of accounts of the College and submit a report on such examination to the Board; and
- (g) shall exercise such other powers and perform such other functions as may be prescribed.

11. The Teachers

The following shall be the teachers of the College' namely:-

- (a) Professors;
- (b) Associate Professors; and
- (c) Assistant Professors;

11.1 Duties of the Teacher

The following shall be the duties of a teacher :

- (i) The primary responsibility of a teacher of the college is to impart education to the students as per academic curriculum of the university, abide by the rules and regulations of the college issued from time to time.
- (ii) The teacher shall perform the duties as prescribed by AICTE from time to time;
- (iii) Participate in University/ Institution examination process including invigilation, supervision, tabulation, evaluation, scrutinization and setting question papers etc. as may be assigned;
- (iv) Teachers may Participate Conferences/Seminars/ Workshops etc' as per rule;
- (v) Participate in student development activities, hall of residence administration and other co-curricular activities of the College as may be assigned by the authority.
- (vi) Conducting research Ph.D. and Master's the purpose.
- (vii) Conduct sponsored projects in the National/International in frontier areas of knowledge and supervising Ph.D. and Master's level research and develop laboratories etc for Research /Industrial Consultancy .
- (viii) perform all other duties that may be assigned by the College from time time.
- (ix) Work load of a teacher shall be as per AICTE norm as notified from time to time.
- (x) Every teacher shall annually submit a self-appraisal report in the prescribed by the College.

11.2 Registration of Teachers

Every teacher appointed against a substantive post or tenure basis has to register himself as a teacher of the college. Only a registered teacher of the college is permitted to teach and participate in any academic and co-curricular activities of the college.

11.3 Students' Feedback

The students of College department shall make an honest assessment of the teaching by a teacher at the end of each semester/trimester for theory papers taught. However, the feedback of students having attendance below 75% in a subject shall not be considered for assessment of teaching in that subject.

12. The Deans / Vice-Principal

The college shall have the positions of Deans / Vice- Principal with the approval of the Board:

- (i) Students' Welfare
- (ii) Faculty and Planning
- (iii) Sponsored Research & Industrial Consultancy
- (iv) Post Graduate Studies & Research

The Principal shall appoint Deans in consultation with the Chairman, Board of Governors from amongst the Professors and Associate Professors of the college for a period not exceeding three years.

The Deans shall enjoy such powers and perform such duties as may be delegated to them by the Board.

13. Head of the Department

- (i) Each Department of the College shall be placed in charge of a head who shall be selected by the Principal from amongst the Professors and Associate Professors of that Department:
Provided that if a Department has no Professor or Associate Professor, the Principal may appoint an Assistant Professor of that Department as the Head of the Department.
- (ii) The Head of the Department shall hold his post for the post of two years provided that after the expiry of his term of office, he shall continue to hold office till appointment of his successor:
Provided further that no person shall head a Department for a period exceeding 3 years unless he is specially appointed at least for a second term.
- (iii) The principal may himself take temporary charge of a department or place it under the charge of a professor from another department for a period not exceeding six months.
- (iv) The Head of the department shall be responsible for the entire working of the department subject to the general control and supervision of the Principal.
- (v) The Head of the Department shall be duly bound to see that the decision of the authorities of the college and of the Principal are faithfully carried out. He shall perform such other duties as may be assigned to him by the Principal.
- (vi) Whenever it is proposed to deviate from the principle of rotation, such appointment shall be made only with prior approval of the Board, and the reasons thereof to be recorded in writing

14. Classification of the Employees of the College

The Employees of the College, except in the case of employees paid from contingencies shall be classified as follows:

1. Academic Staff: The "Academic staff shall include the Principal. Professor, Associate Professor, Assistant Professor and such other posts as may be decided by the Board from time to time in this regard.
2. Technical Staff: The "Technical Staff shall include System Manager, System Analyst, Programmer, Librarian, Assistant Librarian Workshop Superintendent, Assistant Superintendent Workshop, Foreman, Technician, Instructor, Mechanic, Technical Assistant Draftsman, and such other posts as may be decided by the Government from time to time in this regard.
3. Administrative and Other Staff: The "Administrative and Other Staff" shall include the Registrar, Finance Officer. Training and Placement Officer, Medical Officer, Physical Training Instructor, Security Officer, Personal Assistant to Principal. Senior Administrative Officer. Administrative Officer, Establishment Officer, Section Officer, Assistant Section Officer. Junior Assistant, Stenographer, Store Keeper and such other posts as may be decided by the Management from time to time in this regard.
4. An academic / technical staff may be assigned administrative work who will discharge his/her duties in specific capacity and shall be held responsible.

15. General Terms and Condition of Service of permanent employees

The permanent employees of the college shall be governed by the following terms and conditions namely:-

1. Subject to the provisions of the Bye-Law, all appointments to posts under the College shall ordinarily be made on probation for a period of one year after which the appointee, if confirmed, shall continue to hold his office subject to the provisions of the Bye-Law, till the end of the month in which he attains the age of sixty years as decided by the Board and/or the Government from time to time. At a special case, the Board may extend another 2 terms of 11 months each as on probation with certain terms to the appointee.
2. At any time, by giving notice of not less than three months in writing to the appointing authority, an employee may retire from service on the terms and conditions and rules and Regulations laid down by the Management from time to time for its own employees.
3. The appointing authority shall have the power to terminate the services of any staff without notice and without any cause assigned there to during the period of probation.
4. The appointing authority shall have the power to retire or terminate the services of any member of the staff by giving three months' notice or on

payment of three months' salary in lieu thereof, if certified on medical ground by the medical authority nominated by the Board his retention in service is considered not viable-or undesirable by such appointing authority.

5. An employee may retire voluntarily from service any time after completing thirty years of qualifying service or on attaining the age of sixty years by giving a notice in writing to the principal of the College at least three months before the date on which he/she wishes to retire or by giving the said notice to the said authority before such shorter period as the College may allow in any case. It shall be open to the said authority to withhold permission to an employee who seeks to retire under this provision, if he/she is under suspension or if enquiries against him are in progress.
6. Provided that if a question arises on any matter pertaining or relevant to the condition of service of employees of College which has not been expressly or distinctly provided in these Bye law the same shall automatically be regulated by the corresponding rules of the Government and such cases shall be disposed.

DETAILS OF ACADEMIC PROGRAMME-2024-25

PROGRAM: Diploma

SL NO	PROGRAM	INTAKE
1	Diploma in Civil	90
2	Diploma in Mechanical	90
3	Diploma in Electrical	90

PROGRAM: Under Graduate

SL NO	PROGRAM	INTAKE
1	B Tech. in Civil Engineering	30
2	B Tech. in Mechanical Engineering	60
3	B Tech. in Electrical Engineering	60
4	B Tech. in Electrical & Electronics Engineering	60
5	B Tech. in Electronics & Computer Engineering	30
6	B Tech. in Computer Science & Engineering	120

PROGRAM: Post Graduate (MCA)

SL NO	PROGRAM	INTAKE
1	MCA	60

ADMISSION PROCESS

Eligibility For B-TECH/MCA

BACHELOR OF TECHNOLOGY (B.TECH.)

Candidate shall have passed 10+2 or equivalent examination with at least 50% marks (45% in case of SC / ST / OBC category) and obtained at least 45% marks (40% marks in case of candidate belonging to reserved category) in Physics and Mathematics as compulsory subjects along with one of the following subjects: Chemistry / Computer Science / Electronics / Information Technology / Biology / Informatics Practices / Biotechnology / Technical Vocational subject / Agriculture / Engineering Graphics / Business Studies / Entrepreneurship.

BACHELOR OF TECHNOLOGY (B.TECH. - LE)

Candidate shall have passed Minimum Three years / Two years (Lateral Entry) Diploma examination with at least 50% marks (45% marks in case of candidates belonging to reserved category), from State Council of Technical Education and Vocational Training (SCTE&VT), Odisha or equivalent.

OR

Candidate shall have passed B.Sc. Degree from a recognized University as defined by UGC, with at least 50% marks (45% marks in case of candidates belonging to reserved category) and passed 10+2 examination with Mathematics as a subject

OR

Eligibility for Lateral Entry Scheme

Diploma in Civil Engg. / Rural Technology is eligible for Civil Engineering

Diploma in Mechanical Engg. / Tool & Die Making / Mining Engg. / Automobile Engineering / Drilling Technology / Production / Plastic Engineering/ Mechatronics is eligible for Mechanical Engineering

Diploma in Electrical Engineering / EEE / Applied Electronics & Instrumentation Engineering / Electronics & Telecommunication Engineering / Electronics & Communication Engineering is eligible for Electrical Engineering / Electrical & Electronics Engineering / Electronics & Communication Engineering.

Diploma in Mechatronics is eligible for Electronics & Communication Engineering

Diploma in Information Technology / Computer Science & Engineering is eligible for Computer Science & Information Technology / Computer Science & Engineering

MASTER OF COMPUTER APPLICATIONS (MCA)

Passed any graduation degree (e.g.: B.E. / B.Tech./ B.Sc / BCA or equivalent) with Mathematics at (10+2) level or at Graduation level with an overall aggregate of 60% marks (50% marks in case of candidates belonging to SC/ST/OBC category) in both graduation and at (10+2) level.

About JEE(MAIN)

The Joint Entrance Examination, JEE (Main) comprises two papers. Paper 1 is conducted for admission to Undergraduate Engineering Programs (B.E/B.Tech.) NIET.

About OJEE

OJEE the Committee will conduct the Joint Entrance Examination for Undergraduate courses such as **Lateral Entry to B.Tech** and Postgraduate courses like , **MCA** in Institutes in NIET.

Counselling process

- BTech/MCA Admission will be done based on the candidate's performance in JEE Main or the state-level entrance exam OJEE.
- The candidates who make it to the merit list will have to go through the counseling process.
- The eligible and willing candidates have to report at the allotted institute/college(NIET) for the fulfillment of all the admission formalities.
- Candidates have to submit the original as well as photocopies of their documents/testimonials for the document verification process.

Documents required for Uploading and Verification

- OJEE/ JEE Main Admit Card
- OJEE/ JEE Main Score Card
- Class 12 mark sheet and passing certificate
- Class 10 mark sheet and passing certificate
- ID Proof (Aadhar card / driving licence / PAN card / Voter ID / 12th class examination admit card)
- Domicile Certificate
- Date of Birth Certificate (10th MarkSheet/Diploma)
- Valid Caste certificate, sub-category certificate, if applicable
- Any other document, as required by the concerned college/institution for admission purposes
- Candidate's Passport Size Photographs and Rank Card

DIPLOMA

- This Information is for admission into Diploma Engineering / Diploma Engineering (Lateral Entry).
- Admission into 1st semester Diploma Engineering, 3rd semester Diploma Engineering (Lateral Entry) shall be made according to the merit rank drawn on the basis of the marks obtained by a candidate in the qualifying examination through webbased e-counseling (SAMS Portal).

SL No	Course	Duration	Entry Qualification	Age as on as per notification
1	1 st sem Diploma Course	3 years	Pass in HSC examination conducted by BSE, Odisha/ 10th standard examination declared equivalent by BSE, Odisha.	Lower age 14 years and Upper age – No bar

SL No	Course	Duration	Entry Qualification	Age as on as per notification
1	Third semester diploma courses (Lateral admission for eligible branches only)	2 years	Pass in +2 Science Examination from CHSE, Odisha or its equivalent examination with PCM / +2 Vocational (2 years course) in any Engineering Trades / 2 years ITI in Engineering Trade or COE Trade with pass in HSC examination conducted by BSE, Odisha/ 10th standard examination declared equivalent by BSE, Odisha. Pass in HSC examination conducted by BSE, Odisha/ 10th standard examination declared equivalent by BSE, Odisha.	Lower age 16 years and Upper age – No bar



Alumni Association Cell
NIIS INSTITUTE OF ENGINEERING
&
TECHNOLOGY

NIET Campus, Chandaka Road, Chhatabar,
Bhubaneswar, Odisha 752054

Website: www.nietbbsr.com



OVERVIEW

Alumni serve as a link to the university's future, reflecting both its past and present. For our kids, our accomplished alumni serve as a beacon of hope, illuminating the way to fulfillment and knowledge.

NIET boasts a highly efficient Alumni Association, led by an executive that consistently communicates with alums regarding their suggestions for enhancing the teaching-learning process. It promotes strong ties between the seasoned alumni and the incoming class of NIETians. Through meetings and speeches, our alumni impart a multitude of knowledge and abilities to our current students. They frequently assist students in beginning their careers and provide them with job placement support. In order to enhance the Placement section's resources, alumni also assist in arranging visits from the industries in which they are employed.

VISION

Being regarded as one of the top alumni associations in terms of recruiting former students for top jobs, careers, and academic distinction.

MISSION

To bring together graduates from various cities and alma mater to exchange knowledge and experience.
To invite former students and set up a conversational session for their future education and career.
Encouraging former students to assist in ambiguous academic areas.

GOAL

One of the main purposes of alumni associations is to support a network of former graduates who will, in turn, help to raise the profile of the NIET and aim to bring together like-minded individuals.

OBJECTIVES

The purpose of any Alumni Association is to maintain a lifelong relationship with alumni through opportunities by informing, engaging and inspiring alumni to stay connected to their alma mater, and support the vision of the college and contribute towards its success.

Following are the main purposes that are expected out of alumni associations:

- To promote and foster mutually beneficial interaction between the Alumni and the present students of the university and between the Alumni themselves.
- To identify and promote alumni success and achievements to advance the credibility and reputation of the University.
- To encourage the Alumni to take an active and abiding interest in the work and progress of the Institute so as to contribute towards enhancement of the social utility of their Alma Mater.
- To organize and establish scholarship funds to help the needy and deserving students gain a professional degree.

- To rightfully distinguish exceptional communal plus community service by the Alumni and the students.
- To create awareness of the role of technology that can add in value addition in the economic and social development of the nation.
- To invest and deal with the funds and moneys of the Association.
- To make the best of developing technologies like the internet in achieving the aims and objectives of the Association
- To maintain an alumni liaison program that encourage alumni to identify themselves with the Institution to generate and sustain interest and participation in the College.
- To make the alumni contribute to the development of the Institution and the promotion of its good name and reputation, locally and internationally by inspiring them.
- Make a direct communication link available between the Institution and its alumni.
- Provide all the alumni with opportunities that are communal and educational.
- Promoting a "positive attitude" towards Alumni.

The above mentioned objectives must be met by alumni associations to promote the good will of the Institution and to maintain strengthening connections with the alumni. As the alumni association is the one who is termed as the foundation of institution and has the ability to push towards future dream or career goal in order to maintain the high standard of education.

Alumni Association:

NIET has a very well-organized Alumni Association and Officers who constantly keeps in touch with the Alumni regarding their feedback for improving the teaching-learning Process. The Alumni also help to coordinate for visiting of Industries where they are working to augment the activities of the Placement Section. Regular meetings are held every year at different venues to meet the Alumni in person to get their feedback. These meetings are often inaugurated by the Chairman and Alumni Officers.

ALUMNIWORKINGCOMMITTEEMEMBERLIST

SL.NO	NAMEOFALUMNI	DESIGNATION
1	Mr.AdityakuBehera	President
2	MrArunku. Naik	Vice-President
3	Mr.kolli, appala Naidu	Secretary
4	Mr.SoumyakantaSatpathy	Jointsecretary

Functions:

- Maintainingcommunicationchannelswithalumnikeepingthem informedof institutional achievements and make them part of the institution's future.
- Encouraged to Providing case study material, guest lectures, equipment or similar to enhance teaching.
- Lookingforcareer'sadvice,mentoring,placements,internshipstocurrentstudents
- Stand-inaspositiverolemodelstocurrent students
- Supportingstudentrecruitmentbothathomeandoverseas
- OrganizingalumnimeetatdifferentialumnichaptersaswellasatNIETcampus.

Our Proud Alumni- Who Have Given Corporate Link For Placement

Sl. No.	Batch	Branch	Name of the alumni	Name of the company	No of students placed
1	2021	Mech	SOUMYA KANTA SATPATHY	ACE CONSTRUCTION	15
7	2015	CIVIL	NARESH PRADHAN	SUPERVISOR.	18
8	2018	MECH	ALOK PARIDA	PARADEEP PORT	9
9	2013	MECH	KAILASH	CHARLSBERG INFRA PVT LTD.	40

AlumniActivity

NIET has a very well-organized Alumni Association and an Officer who constantly keeps in touch with the Alumni regarding their feedback for improving the teaching-learning Process. The Alumni also help to coordinate visit of Industries where they are working to augment the activities of the Placement Section. Regular meetings are held every year at different venues to meet the Alumni in person to get their feedback. These meetings are often inaugurated by the Chairman and attended by the Alumni Officer.

ALUMNI MEET CONDUCTED AT VARIOUS CHAPTERS AND THE ALUMNI ATTENDANCE

REPORT ON ALUMNI MEET-1:

NIIS Institute of Engineering & Technology, Bhubaneswar (NIET) hosted its Alumni Meet on 6th December 2021 in BHUBANESWAR. This meet ensures to build the alumni community into a strong and vibrant association every year. Creating a bond between the alumni and current students and faculty. The event commenced with the inauguration witnessing the participation of alumni from various parts of the country.

32 no of alumni actively participated in the alumni meet held at Hotel MAYFAIR, BHUBANESWAR and shared their views, suggestions and expressed their wholehearted support to be extended to their younger generation in terms of knowledge sharing, experience, company's requirement, summer training and if possible, campus placement.

During the meet, the following office bearers are unanimously elected to initiate the above alumni activities and arrange get together quarterly inviting all alumni who are working in different companies in BHUBANESWAR. They have assured to collect the full database of the alumni and share with us.



ALUMNI MEET ON 06.12.2021

Outcomes:

- This Alumnus meet created opportunity of gathering of passed out students of this Institution and by organizing this event the institution felt proud on seeing its successful alumni.
- Alumni Meet, created a special bonding between the students who have passed out & who have already established themselves in the corporate world.
- During the meet, the alumni shared their experience which they had faced after stepping out of the institution.
- After the interaction with students, they volunteered themselves to help the fellow students regarding Internships, Placements, Guest lecturers & Workshops.
- The meet also created a platform to identify the college's most distinguished alumni.

FEEDBACKS:

The following feedback was received from the alumni:

1. After the interaction with students, they volunteered themselves to help the fellow students regarding Internships, Placements, Guest lecturers & Workshops.
2. Rejoinings should be periodic.
3. Great Hospitality.

REPORT ON ALUMNI MEET-2:

An Alumni Meet was organized by all Alumni association on 31-01-2022. The eminent Alumni from different batches were present in the meet. The Alumni were enthusiastic and gave an overview regarding their work to the current students and faculty members. All the alumni were felicitated by Chairman of NIET. The Alumni interacted with the faculty members over telephone and also offered to help the current students in whichever way possible in order to make them affluent with industry culture. The Meet was successful as the Alumni appreciated the overview about the college since inception. The Honbl'e Chairman appealed to the alumni to encourage and motivate the current students. Also, the alumni were ready to Mentor students through college initiative by Alumni Association. Overall, the meet was successful and fruitful results of the same will be seen in near future.

32 no's of alumni's actively participated in the said Alumni Meet held at NIET, CHHATABAR, ODISHA.



ALUMNI MEET ON 30.01.2022

During the meet, the following office bearers are unanimously elected to initiate different alumni activities and arrange get together quarterly inviting all alumni's who are working in different companies.

Outcomes:

The event was stimulating and enjoyable and simultaneously profitable as all members shared their views and good numbers of new ideas, information and insights came up. The association is hopeful to run successfully with define structure and position itself into a fully functional global platform for NIET Alumni.

The alumni Association sincerely expressed its gratitude to the honorable Chairman for his guidance and support to make this event a grand success.

REPORT ON ALUMNI MEET-3

Details of the Program:

NIET has organized the Alumni Meet on **11-10-2023** in the College premises. The Alumni started arriving at college by 10.00 A.m. and they were received by the registration team. Total of 40 alumni attended the meeting.

The program was inaugurated by lamp lighting and Current year students performed a welcome dance.

The principal addressed all the Alumni and gave insights about various developments taking place in the College in the recent few years.

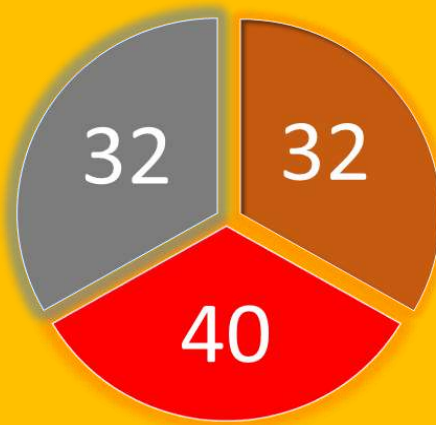
Alumni students shared their experiences and interesting moments of campus life with the audience. All alumni members were felicitated with the Memento by Principal of the institution.

The program was concluded with a vote of thanks delivered by Vice-Principal of the institution.



ALUMNI MEET on Dt. 11/10/2023

ALUMNIMEET ATTENDANCE



- AlumniMeet-1BHUBANESWAR
- AlumniMeet-2CHHATABAR
- AlumniMeet-3BHUBANESWEAR

NIETALUMNIASSOCIATION

NIIS Institute of Engineering & Technology (NIET)

At/Po. Chhatabar, Bhubaneswar,

Dist- Khurdha, PIN-752054, Odisha

Annual Report

2023-24

Annual Report 2023-2024

Message from the Chairman

It is gratifying to see NIET outperforming itself each successive year by setting higher standards in the field of engineering education. In the past two decades, NIET has added many commendable achievements. It is satisfying to see this leap over succeeding years in the teaching-learning standards and in the fields of research and innovation. It is indeed the result of the hard work of all NIETians who still aim at setting higher standards in the field of engineering studies. It is also satisfying to see that more and more faculty members getting actively engaged in research work-completed their PhDs, guiding Ph.D. Scholars, publishing research papers & patents, attending and organizing conferences, workshops, seminars, etc. Also, the collaborative activities of the Institute with various industries are growing and giving a new direction towards promoting research and development at NIET. I wish NIET long years of service, as an Institute of excellence, to the state of Odisha and the public at large.

Dr. Subhash ch. Nayak

Vision

“To become a center of excellence in the fields of technical education and research and create responsible citizens”

Mission

“To provide the best of technical skills, professional ethics and human values in enriching the disciplines of Science, Engineering and Technology for social development and Nation building”

Profile

NIET was established in 2009 with the objective of providing value-based quality technical education. The Institute has a fully functional campus located close to Infocity-2 where IT giants like Infosys, TCS, and Wipro have their Development Centres. The NIET Bhubaneswar has witnessed remarkable growth over the past decade. The sprawling campus is a buzz with academic and extra-curricular activities of more than 700 students under the guidance of nearly 37 Teaching staff members and 16 Non-teaching staff members who support them in the pursuit of academic excellence. Adding to the strength of the NIET family is a strong network of nearly 1000 alumni. With over a decade's existence, the Institute has carved a niche for itself on the academic map of India.

Governing Body

The Governing Body consists of eminent educationists, technocrats, representatives of the affiliating University and government institutions who are known for their progressive approach and dedication to the cause of education and social development. The members are:

- | | |
|---|------------------------------|
| 1. Dr. Subhash Ch. Nayak | (Chairman) |
| 2. Dr. Dillip kumar Srichandan | (Member) |
| 3. Smt. Smrutisudha Nayak | (Member) |
| 4. Mr. Sai Sambit Nayak | (Member) |
| 5. RO-AICTE Govt.of India Nominee | (Member) |
| 6. DSD&TE Govt.of Odisha Nominee | (Member) |
| 7. BPUT. Odisha Nominee | (Member) |
| 8. Prof. Bibhuti Bhusan Behera | Staff Representative |
| 9. Dr. Sandhyarani Mishra | (Principal-Secretary) |

NIET Best Practices Over a period of 2 years, NIET has evolved its set of best practices that has contributed to its emergence as a centre of excellence. Some of these practices include:

- Democratic and decentralized governance
- Secular campus with no religious bias
- Orientation program for newly appointed faculty members
- Online feedback from students on the performance of faculty members
- Dedicated Examination Halls with closed circuit cameras
- Quality Circle meetings for improvement of academic, social and environmental issues
- Orientation program for new entrants and parents meet every year
- Seminars by senior faculty members and industry experts
- Training of students for placement examination and interview
- Yoga as a compulsory subject for all students
- Institution e-mail ID for all staff members
- Special classes for academically weak students
- Peer teaching in different subjects by final year students
- Chamber consultancy/assistance available to students
- Standard guidelines for faculty members to prepare lesson plans and course handouts
- Data Management System on ERP to send lecture notes and study material to students
- In-house projects under the guidance of faculty members
- Annual Function and Tech Fest for all round development of the students
- Students' Council to manage students' affairs, their betterment, and also social causes
- Institution of the Best Student of the Year Award
- Art of Living Happiness Program for faculty members at regular intervals
- Swachh Bharat Abhiyaan by students and faculty members across the city
- Dedicated in-house counselling cell for mental health wellness

Highlights

- The institution has a campus area of 11.085 acres and a built-up area of around 12815.19 sq. ft., which is well maintained and provides an overall conducive academic environment. The Institute has come up with an additional built-up area of 994 sq. ft. which would augment the existing facilities at

the Institute such as library, examination halls, computer laboratories, classrooms, and administrative offices.

- The Institute has an Auditorium with a capacity of 400 seats and features a state-of-the-art audio-visual system for conferences, lectures, movie shows and theater performances
- The Institute has a library housed in a large hall of 4329.99 sq.ft. and is the centre of intellectual activities. It has well over 14,540+ books and subscribes to many international journals. It comprises with a reading room which can accommodate 200 users at a time, special cubicles for focused study, and discussion rooms for collaborative study.
- All the buildings in the campus have Wifi connectivity providing 1 Gbps with Tata Teleservices Pvt. Ltd. as the service partner for carrying out academic and administrative processes.
- The Institute has a Skylab, an outdoor Wifi Zone for students with seating arrangements around a picturesque fountain.
- The Institute makes use of an ERP system to manage its academic and administrative processes. This includes processes like class attendance, uploading study material, exam sitting plan, SMS to parents, library search, log in and log out for staff members, processing of leaves etc

All classrooms have LCD Projectors to facilitate the teaching-learning process.

- Conferences, Seminars, Workshops and Group Discussions are conducted regularly in the Seminar Halls, the Remote Centre, and the new Lecture Theatres.
- The Campus has its own sports complex including a state-of-the-art running track and venues for different outdoor games like football, cricket and volley ball, along with dedicated basketball and badminton courts.
- There is separate facility for indoor games like Table Tennis, Caroms and Chess.
- The Campus has Yoga Centre and Multi-Gym facility for students.
- The Campus has separate hostels for boys and girls which can accommodate **500** residents in the campus. The girls' hostel can accommodate **100** residents and the boys' hostel can accommodate **400** residents. All the three hostels are fitted with modern amenities .
- The Guest House facility is available for visiting parents and faculty members.
- The Institute provides residence facility to faculty members.
- A host of centralized facilities like canteen, parking, in-campus medical facility, dispensary and transport services are provided to all students and staff members

Affiliation & Approval

The Institute is affiliated to the Biju Patnaik University of Technology, Odisha and offers 09 different programs of study in the fields of Engineering & Technology. All the programs are approved by the All India Council for Technical Education (AICTE) MHRD, Government of India, and Government of

Odisha. The Institute is recognized by the University Grants Commission under section 2(f) of UGC Act.

PROGRAM: Diploma

SL NO	PROGRAM	IN_TAKE
1	Diploma in Civil	60
2	Diploma in Mechanical	60
3	Diploma in Electrical	60

PROGRAM: Under Graduate

SL NO	PROGRAM	IN_TAKE
1	B Tech. in Civil Engineering	60
2	B Tech. in Mechanical Engineering	90
3	B Tech. in Electrical Engineering	60
4	B Tech. in EEE	60
5	B Tech. in ETC	30
6	B Tech. in CSE	60

Admissions Process

The admissions process is done through the centralized counselling of Odisha Joint Entrance Examination (OJEE) in accordance with the norms/guidelines prescribed by the state government for this purpose. The Institute provides detailed information about the admission process through its prospectus and also through its website. The Institute also adheres to the reservation policies of the state government and the regulations in this regard to ensure equity and access to different sections of the society. As the Institute attracts a large number of students from other states, the reservation policies as applicable in this case are also adhered to.

- The Institute conducts counselling for aspiring students in all important town and cities of the state and at major urban cities in the nearby states for pursuing professional courses in Engineering .
- The students seeking admission in the Institute usually include the top **25%** students appearing for the JEE Main Exams. At the same time, the Institute also has the distinction of being the preferred choice of students during the central counselling, making an early exit from the process as the seats get filled.

- The Institute also admits **10%** seats to Diploma holders who join the B. Tech. program through Lateral Entry.

Admission Statistics: 2023-24

Program	Branch	Sanctioned Intake	Admitted Student		Total	Regular		Lateral	
			Regular	Lateral		Male	Female	Male	Female
Diploma	CIVIL	60	51	02	53	31	20	02	00
	MECH	60	61	29	90	60	01	29	00
	EE	60	63	46	109	60	03	46	00
B Tech.	CIVIL	60	01	52	53	01	00	37	15
	MECH	60	10	127	137	09	01	121	06
	EE	60	05	58	63	04	01	04	01
	EEE	60	02	28	30	02	00	24	04
	ETC	30	00	02	02	00	00	02	00
	CSE	90	60	30	90	47	13	23	07

Scholarships at NIET

SL NO	Name of Scholarship	Total Students
1	E-Medhabruti Scholarship-Fresh	08
2	Post Matric Scholarship-Fresh & regular	435
3	LAPTOP DPT	01

Student Support & Progression

- The Institute provides a ragging free atmosphere to the students.
- The Institute has provision for lateral entry admission in the 3rd semester. The students admitted through the lateral entry scheme are provided proper academic support and guidance so that they can quickly adapt to Silicon's qualitative academic culture.
- The performance of students in exams is generally good which gets demonstrated by the high marks they secure, resulting in good CGPAs. On an average, a vast majority of them are selected by reputed companies during the campus placement. The dropout rate at the Institute is negligible.

- The Institute has ample provision for scholarship and other forms of financial assistance which is given to meritorious and deserving students.
- The Institute encourages students to participate in a large number of inter-collegiate competitions in curricular as well as extra-curricular fields. Students have represented the Institute in many such events and won a large number of prizes in recognition of their talent.
- The Institute also encourages students to appear for exams such as GATE, IES, CAT, XAT, GRE, GMAT and TOEFL. Nearly 50-60% students in the Institute go in for these exams and the Institute supports them through coaching/testing facilities for such exams by arranging suitable resource persons. Such efforts have been widely appreciated by students and the impact is seen in terms of the high grades scored by students and also by their qualifying in these exams.

Library Resources

The teaching learning processes and research activities are supported by the different facilities and services offered by the library at the Institute. In addition to borrowing, reprographic and printing facilities are also available to all the users. During AY 2023-24, the library resources were augmented by acquiring a total resource repository 1344 titles and 14541 volumes .

Academic Cycle

There are 9 number of programs which run concurrently at the Institute, to the formation of an 8 academic cycle which includes a specified number of teaching days. The number of teaching days, excluding examinations days, holidays, and suspended classes for the different semesters, odd and even during 2022-23 are as follows:

Odd Semester

1 st Semester - 71 Days

3 rd Semester - 67 Days

5 th Semester - 68 Days

7 th Semester - 68 Days

Even Semester

2 nd Semester – 71 Days

4 th Semester - 71 Days

6 th Semester - 68 Days

8 th Semester - 68 Days

Academic Performance

Program	year	Branch	Appeared	Passed	Failed	%Success
DIPLOMA	2023	CIVIL	03	03	00	100%
		MECH	41	30	11	73%
		EE	42	26	16	61%
B.TECH	2023	CSE	10	10	00	100%

	CIVIL	14	14	00	100%
	MECH	33	33	00	100%
	EE	33	33	00	100%
	EEE	16	16	00	100%
	ETC	01	01	00	100%

Teaching - Learning - Evaluation Process

- The Institute follows a non-negotiable Academic Calendar for all its academic processes. The Institute has the distinction of having one of the best Teaching, Learning and Evaluation processes among the engineering institutes in the state.
- The schedule of academic and extra-curricular activities is prepared well in advance by all the departments so that the activities and events can be effectively organized.
- The teaching learning processes at the Institute are student-centered. The methodologies used include integrated learning, self-learning and ICT based learning.
- The detailed progress records of students with regard to attendance, learning and evaluation are maintained by their respective faculty advisors who regularly monitor the students' performance and advise them on how they can improve in different areas.
- The Institute has a dedicated air-conditioned e-evaluation centre to facilitate e-evaluation of answer scripts.

Research, Consultancy & Extension

- Faculty members are provided academic and financial support to take up research projects independently as well as in collaboration with industry.
- Adequate budgetary provisions are made to strengthen research facilities and infrastructures upon the recommendations of the Research Advisory Committee. 12
- Students of the UG/ PG programs are assigned with research-based project works.
- Consultancy for government bodies, public and private sector enterprises is taken up from time to time.
- The Institute organizes a number of seminars on technical and specialized themes which are based on the research undertaken by faculty members and students.
- The Student Subject Committees also organize seminars and talks in different areas to promote a culture of research and extension services.

- The Institute has collaborated a number of leading organizations both in academia and industry to enhance its research and consultancy output.

Teacher Quality

- Faculty members are selected as per the guidelines of AICTE and UGC, through open advertisement on an all India basis. The Selection Committee for such appointments is constituted in accordance with AICTE/UGC norms.

Professor	04
Associate Professors	09
Assistant Professors	24
Total	37

The faculty student ratio at the Institute is maintained at 1:16, as per the students' strength.

- All faculty members are regular and permanent employees. AICTE guidelines are strictly adhered to while assigning faculty workload.
- The Institute is committed to excellence in teaching, research and scholarship and actively facilitates professional development of faculty by following a transparent policy mentioned in its Service Condition Manual. These policy guidelines are upgraded regularly, depending on requirement.
- The Institute not only facilitates professional development of its faculty members through the liberal policy of study leave, but also through financial assistance and rewards.
- The Institute provides financial support to faculty members for making presentations in national and international conferences, seminars, workshops and to participate in FDPs, QIPs etc. In-house FDPs are also regularly held.
- The Institute provides financial support to faculty members for membership in professional bodies/organizations and learning societies of repute.

Faculty Excellence

To offer quality technical education to students, the Institute emphasises a great deal on the continuous update and enhancement of knowledge and skills of the faculty and staff members.

Faculty Members Awarded with a Ph. D. Degree

Sl No	Name/Designation/ Dept.	Thesis Title	Date of Award	Awarding University/ Institution
1	Dr. Debabrata Rath	Experimental investigation and predictive modelling of tool wear in turning of hardness steel.	25 th March 2021	VSSUT, BURLA
2	Dr. Manoj kumar Biswal	Analysis of Pedestrian level of service and capacity at various transportation facilities	Nov. 2022	NIT, Rourkela
3	Dr. Jayanta kumar Sahu.	Some studies on performance enhancement of solar pv system by using difference intelligent MPPT techniques.	14 th sept. 2024	KIIT, BHUBANESWAR

Publications

Journals:

1. **Debabrata Rath et. al.**, “Breaking Boundaries: Optimizing Dry Machining for AISI D4 Hardened Tool Steel through Hybrid Ceramic Tool Inserts”, Proc. ImechE Part E: J of Process Mechanical Engineering, Accepted (July 2024) doi:10.1177/09544089241265036 (**SCI Journal**).
2. **Debabrata Rath et. al.**, “On Statistical process control study for front door outer panel of a passenger vehicle through process improvement”. Int J Interact Des. Manuf., 17, 1399-1407, 2023. <https://doi.org/10.1007/s12008-022-01178-4> (**SCI Journal**).
3. **Debabrata Rath et. al.**, “An insight into ultrasonic vibration assisted conventional manufacturing processes: A comprehensive review.” Advances in Mechanical Engineering, 14(6), pp.1-21, 2022. doi:10.1177/16878132221107812 (**SCI Journal**)
4. **Debabrata Rath et. al.**, “Analysis and prediction of tool wear in dry turning of hardened D3 steel using hybrid insert: A novel wear map approach.” *ProcImechE Part B: J of Engineering Manufacture*, 236(10), pp.1355-1367, 2022. <https://doi.org/10.1177/09544054221076242>. (**SCI Journal**)
5. **Debabrata Rath et. al.**, “Performance Analysis of Hybrid Ceramic Insert in Dry Turning of Hardened Tool Steel”, Arab J SciEng, 47(12), pp.15455-15476, 2022. <https://doi.org/10.1007/s13369-022-06639-2> (**SCI Journal**).
6. **Debabrata Rath et. al.**, “Dry turning of AISI D3 steel using a mixed ceramic insert: A study.” Proc. IMechE Part C: J Mechanical Engineering Science, 233(19–20), pp.6698–6712, 2019. <https://doi.org/10.1177/0954406219862844> (**SCI Journal**).
7. **Debabrata Rath et. al.**, “Particle Swarm Optimization and Machinability Aspects

during Turning of Hardened D3 Steel.” *Journal of Advanced Manufacturing Systems*,19(04), pp.641-662, 2020.
<https://doi.org/10.1142/S021968672050033X>(**SCI Journal**).

8. Chattaraj, U., Seyfried, A., Chakroborty, P., “Biswal, M.K. (2013) “Modelling Single File Pedestrian Motion Across Cultures.” *Procedia - Social and Behavioral Sciences*, ElsevierB.V. 104, pp. 698 – 707.), (**SCI Journal**).
9. Jayanta Kumar Sahu, Babita Panda, Sudhakar Sahu, “ Study of Cuckoo Search MPPT Algorithm for Standalone photo voltaic system”, *international Journal of Applied Power Engineering (IJAPE)*”, Vol. 13, No. 3, September 2024, pp. 546~553, ISSN: 2252-8792, DOI: 10.11591/ijape.v13.i3.pp546-553. (**Scopus Indexed**)
10. Jayanta Kumar Sahu, Babita Panda, “Artificial neural network for maximum power point tracking used in solar photovoltaic system”, *International Journal of Power Electronics and Drive Systems*,vol.14,no.3,pp.1694-1701,2023, doi: 10.11591/ijpeds.v14.i3.pp1694-1701.(**Scopus Indexed**)
11. **Debabrata Rath et. al.**, “WEDM process optimization for machining characteristics of AISI 52100 grade alloy steel”. *Advances in Materials Science and Engineering*, volume 2022, Article ID 6316799, 12 pages, 2022. <https://doi.org/10.1155/2022/6316799> (**SCOPUS indexed Journal**).
12. **Debabrata Rath et. al.**, “Prediction Of Surface Quality Using Chip Morphology with Nodal Temperature Signatures In Hard Turning Of AISI D3 Steel”, *Materials today: Proceedings*, Vol. 5, Issue 5, Part 2, pp.12368-12375, 2018. <https://doi.org/10.1016/j.matpr.2018.02.215> (**SCOPUS indexed Journal**).
13. Drishana Jhunhunwalla, Debani Prasad Mishra, Jayanta Kumar Sahu, Dashmat Hembram and Surender Reddy Salkuti, “Satellite mission to study the Van Allen belts,” *Indonesian Journal of Electrical Engineering and Computer Science*; Vol. 31, No. 3, September 2023, pp. 1400~1407, DOI: 10.11591/ijeecs.v31.i3.pp1400-1407.(**Scopus Indexed**)
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15. Jayanta Kumar Sahu, Babita Panda and Jyoti Prasad Patra,“Standalone PV System Integrated with DC-DC Converter using Fuzzy Controlled MPPT,” Published by National Cave Research and Protection Organization, India, *Ambient Science*, 2022: Vol. 09(2); 51-54 DOI:10.21276/ambi.2022.09.2.ta03.(**web of science Indexed**)
16. Mishra, S.K, Dash, P.K, Jena, S.P, “**Performance and engine exhaust study of a CI engine in dual fuel mode using diethyl ether as cetane enhancer additive**” *International Journal of Advanced Technology and Engineering Exploration*, 2023 10(104), pp. 826–839.(**Scopus Indexed**)
17. S. K Mishra, P. Pradhan, S. P Jena “Performance and combustion study of a low heat rejection engine running with biogas diethyl ether-diesel” *Waste Disposal & Sustainable Energy*, 2023. (**Scopus Indexed**)
18. **Debabrata Rath et. al.**, “Experimental Investigation and Analysis of Extrusion of Lead from Round Section through Triangular Section Converging Dies: As Applied to Forward Metal Extrusion”, *IOSR- JMCE*, Vol.6, Issue 3, May-June (2013), pp. 63-70.

19. **Debabrata Rath et. al.**, “Investigation of Extrusion of Lead experimentally from Round Section through Equilateral Triangular section Converging dies at different area reductions during Forward Metal Extrusion Process”, Research Inventy: International Journal of Engineering And Science, Vol.3, Issue1, May (2013), pp. 32-38.

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2. Sampurna Panda, Babita Panda, Jayanta Kumar Sahu, Arjyadhara Pradhan, Lipika Nanda, Chitralkha Jena, “Experimental Evaluation of Electrical and Thermal Efficiency for Water Based Cooled PV Panel,” Proceedings of the 2023 IEEE 3rd International Conference on Smart Technologies for Power, Energy and Control (STPEC). **(Publisher:IEEE)**
3. Saroj Kumar Mishra, Jayanta Kumar Sahu, & Malle Yamini, “Artificial Neural Network MPPT Control in Standalone Solar PV systems: A Comparison,” Proceedings of the Second International Conference on Automation, Computing and Renewable Systems (ICACRS-2023); DVD Part Number: CFP23CB5-DVD; ISBN: 979-8-3503-4022-8. **(Publisher:IEEE)**
4. J. K. Sahu, S. K. Mishra and J. P. Patra, "MPPT Extremum Seeking Control Algorithm for Standalone PV System," 2023 5th International Conference on Smart Systems and Inventive Technology (ICSSIT), Tirunelveli, India, 2023, pp. 156160, doi:10.1109/ICSSIT55814.2023.10060869. **(Publisher:IEEE)**
5. S. K. Mishra, J. K. Sahu and T. M. P. C. Reddy, "MPPT for a Solar PV Array: ANN and P&O Comparison," 2023 IEEE 3rd International Conference on Technology, Engineering, Management for Societal impact using Marketing, Entrepreneurship and Talent (TEMSMET), Mysuru, India, 2023, pp. 1-6. **(Publisher:IEEE)**
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 16. Dash P K, Mishra S K, Jena S P, Das H C, **"Energy and Exergy Study of a Compression Ignition Engine running with Producer gas"**, Lecture notes in Mechanical Engg, 2023, pp. 35-44
 17. Pradhan P, Mishra S K, Jena S P. **"Characterization of biomasses suitable for gasification"**, ICRAMER-21 conference held on 15th March 2021, SRM institute of science and technology (Accepted for publication in AIP Conference Proceedings).
 18. S K Mishra, S P Jena, S K Acharya, P Pradhan. **"Performance Optimization of a Dual Fuel Engine with YSZ Coating by Grey-Taguchi Method"** Materials Today: Proceedings
 19. S K Mishra, S P Jena, P Pradhan. **"Characterization of biomaterials suitable for synthesis of producer gas"** Material Today: Proceedings, ICREMERD-23 conference held on 20th to 22nd July, 2023, ITER, Bhubaneswar.
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 23. Das, A.K., Biswal, M.K., Chattaraj, U. (2017) "Development of a Model for Heterogeneous Traffic Simulation." In paper compendium of 4th Conference of

Transportation Research Group of India (CTRG), I.I.T Bombay, India, 17th - 20th December, 2017.

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Book / Book series/Book Chapter/ Lecture Notes

1. **Title of the Book:** *Machinability and Wear Mechanism Study in Turning of Hardened Steel*
Author: *Dr. Debabrata Rath*
Publisher: *LAMBERT Academic Publishing, ISBN: 978-620-4-74279-3*
Country of publication: *United States, Year of publication: 2022*
2. Debari Prasad Mishra, Jayanta Sahoo, Anubhav Prakash Gaur, Ishaan sahu, "Synthesizing MPPT Control and Fault Detection Tactics in Autonomous Photovoltaic Systems Employing Residual Incremental Conductance," Soft Computing Applications in Modern Power and Energy Systems - Select Proceedings of EPREC 2024, Volume 4, Springer Nature Singapore Pte Ltd. (Accepted).
3. S K Mishra, P Pradhan, S P Jena, "Influence of Producer Gas Up-gradation on Exhaust Emissions of a Dual Fuel Engine", Springer Lecture Note.

Patent

1. Granted an INDIAN PATENT (Application No: 202231032031) "Airbag device for Two wheeler" (**Patentee: Dr. Debabrata Rath**)
2. Granted an INDIAN PATENT (Application No: 202331016239) "Wear controlled Roller chain sprocket device for two wheeler" (**Patentee: Dr. Debabrata Rath**)
3. Granted an INTERNATIONAL PATENT (Application no: 2021104792) "An Aluminum Hybrid Metal Matrix Composite And Method of Preparation Thereof" (**Patentee: Dr. Debabrata Rath**)
4. Granted an INDIAN PATENT (Application No: 353959-001) "C-45 Die Set for Metal Matrix Composites Product Preparation" (**Patentee: Dr. Debabrata Rath**)
5. Published an INDIAN PATENT (Application No: 202331047859) "High Strength Double Shackle Padlock" (**Patentee: Dr. Debabrata Rath**)
6. Published an Indian PATENT (Application number: 202431018922) "Multi-function wiper" (Patentee: **Dr. Debabrata Rath**)
7. Published an Indian PATENT (Application number: 202431019382) "Portable and adjustable multi-function staircase" (**Patentee: Dr. Debabrata Rath**)
8. Dr. M. Vaigundamoorthi, Dr. V Kamalakar, Narender Chinthamu, **Mr. Jayanta Kumar Sahu**, R.Kavin M.E, Mr. Y.Sri Chakrapani, Dr. Ch Manohar Kumar, Dr. Lalchand Patle, Mrs. Shaik Salma Begum and Manideep Karukuri, "IOT-based photovoltaic solar power generation with maximum power point tracking," Application Number: 202341026559, Publication Date 26/05/2023, Office of the Controller General of Patents, Designs and Trade Marks; Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Government of India; <https://ipindia.gov.in/index.htm>.
9. Dr. Vijay kumar Sidramappa Biradar, Dr. Prakash Mathialagan, Dr. Pydimarri Padmaja,

Guddeti Jagadeeswar Reddy, Dr. Srinivasa Rao Balasani, Dr. Dokku Siva Naga Malleswara Rao, **Mr. Jayanta Kumar Sahu**, Dr. Prasun Chakrabarti, "Hybrid Solar And Wind Powered Charging Station For EVehicle," Design number: 6330587, Publication date 13 Dec 2023, UK Design Grant Patent, Publication URL : <https://www.registered-design.service.gov.uk/find>.

10. Mrs. Vanitha Gurugubelli, Rajendra V. Patil, Dr Rajesh Kedarnath Navandar, . Mr. Pechetti Girish, Dr D S Naga Malleswara Rao, Mr. Ramesh Pattnaik, **Mr. Jayanta Kumar Sahu**, Mr. Piyush Patil & Dr. Arun K K, "smart grid optimization through iot-enabled energy management," Application Number: 202441008173, Publication Date: 08/03/2024, Office of the Controller General of Patents, Designs and Trade Marks; Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Government of India; <https://ipindia.gov.in/index.htm>.



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Ref.: 2023-24/NIET/2873

Date: 26/12/2023

Proceedings of the Governing Body Meeting

Date: 22nd December 2023

Time: 3:30 PM

Location: College Board Room

The governing body meeting of NIIS Institute of Engineering and Technology was held on 22nd December 2023 in the board room at 3:30 P.M.. The resolutions of the previous meeting of the governing body were confirmed and further the following matters were discussed and resolved.

1. Call to Order:

The Chairman called the meeting to order at 3:30 PM and welcomed all members present. A roll call was conducted to confirm attendance.

2. Approval of Agenda:

The proposed agenda was presented, and members unanimously approved it.

3. Approval of Previous Meeting Minutes:

Minutes from the previous meeting were reviewed and approved without any objections.

4. Agenda 1:- Change in Name of Electronics & Telecommunication Engineering

Agenda 1 was addressed. The secretary Dr. Nayak Himanshu Sekhar Ray proposed to change in name of Electronics & Telecommunication Engineering to Electronics & Computer Engineering. After a thorough discussion, a resolution was passed to change the name of the Electronics & Telecommunication Engineering Department to Electronics & computer Engineering. Dr. Subhash Chandra Nayak, Chairman authorised to principal to take all the steps to apply the concerned authority such as AICTE, Govt. of India, SDTE, Odisha and BPUT, Odisha.

5. Agenda 2:- Increase in Seats for Computer Science & Engineering Department

Agenda 2 was addressed. The member Mr. Sai Sambit Nayak proposed to increase the seats for the Computer Science & Engineering Department from 90 to 120 seats. After consideration, a resolution was passed in favour of the increase. Dr. Subhash Chandra Nayak,

NIIS Institute of Engineering & Technology

Chairman

Regd. Office: Plot No.- A/5, Ashok Nagar, Bhubaneswar - 751009, ODISHA

Phone No.: 0674 - 2535559 / 2535669, Cell No.: 9778899990 / 9778899991

Chairman authorised to principal to take all the steps to apply the concerned authority such as AICTE, Govt. of India, SDTE, Odisha and BPUT, Odisha.

6. Agenda 3:- Reduction of Seats for Civil Engineering Department

Agenda 3 was presented. The member Mr. Mrutyunjay Senapati proposed to reduce the seats for the Civil Engineering Department from 60 to 30 seats. Following deliberation, a resolution was passed approving the reduction. Dr. Subhash Chandra Nayak, Chairman authorised to principal to take all the steps to apply the concerned authority such as AICTE, Govt. of India, SDTE, Odisha and BPUT, Odisha.

7. Agenda 4:- Increase in Intake for Diploma Courses

Agenda 4 was taken up. The member Smt. Smruti Sudha Nayak proposed to increase the intake for Diploma Courses in Civil Engineering, Electrical Engineering, and Mechanical Engineering from 60 seats each to 90 seats each. After thorough deliberation, a resolution was passed in favour of the increase. Dr. Subhash Chandra Nayak, Chairman authorised to principal to take all the steps to apply the concerned authority such as AICTE, Govt. of India, SDTE, Odisha and BPUT, Odisha.

8. Agenda 5: - Introduction of MCA Program

Agenda 5 was presented. The member Dr. Dev Swarup Rath proposed to introduction of the MCA Program from the 2024-25 session. Following an in-depth discussion, a resolution was passed, approving the introduction of the MCA Program. Dr. Subhash Chandra Nayak, Chairman authorised to principal to take all the steps to apply the concerned authority such as AICTE, Govt. of India, SDTE, Odisha and BPUT, Odisha.

9. Agenda 6: - Purchase of new books and journals for Degree and Post Graduate streams

The purchase of the new books and journals for the students of Degree and Post Graduate streams and the equipment for the laboratories and also the development of the institutional area with required amenities were discussed in detail and resolved for creating the additional funds required for the said purpose.

10. Agenda 7: - Purchase of the Computers for the Degree and Post Graduate streams

The purchase of the computers for the students of Degree and Post Graduate streams and also the development of the institutional area with required amenities were discussed in detail and resolved for creating the additional funds required for the said purpose.

11. Agenda 8: - Smooth conduct of examination

All the members of the committee thanked to the University as they completed the examinations of the 7th semester and scheduled for the 5th and 3rd semesters and published the results of 6th, 4th and 2nd semester students.



NIIS Institute of Engineering & Technology

Chairman

12. Agenda 9: - Pre-placement training to students

Pre-Placement Training with software in industry-oriented value-added courses should be given to all semester students for better performance in placement and hence principal was advised to take care of the said proposals.

13. Financial Implications

The financial implications of the approved resolutions were briefly discussed, and it was noted that the necessary budget adjustments would be made to accommodate the changes.

14. Next Meeting Date and Adjournment:

The date for the next meeting was set, and the current meeting was adjourned at 6:00 P.M..

15. Follow-Up Actions

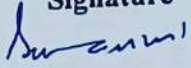
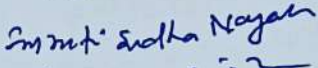



The chairman, Dr. Subhash Chandra Nayak, directed principal to allot the responsibilities for implementation of the approved resolutions, and to establish timelines for follow-up actions.

16. Closing Remarks

The Chairman expressed gratitude to all members for their active participation and contributions to the decision-making process.

The minutes of this meeting will be prepared by her secretary and circulated to all members for review and approval.

The members Present

Sl.No.	Name of the Member	Designation	Signature
1.	Dr. Subhash Chandra Nayak	Chairman	
2.	Smt. Smruti Sudha Nayak	Member	
3.	Mr. Sai Sambit Nayak	Member	
4.	RO-AICTE Govt. Of India Nominee	Member	
5.	DSD & TE Govt. Of Odisha Nominee	Member	
6.	BPUT, Odisha Nominee	Member	
7.	Dr. Dev Swarup Rath	Staff-Representee-1	
8.	Mr. Mrutyunjay Senapati	Staff-Representee-2	
9.	Dr. Nayak Himanshu Sekhar Ray	Principal-Secretary	



NIIS INSTITUTE OF ENGINEERING AND TECHNOLOGY (NIET)

(Erstwhile Shibani Institute of Technical Education)

(Approved by AICTE, Affiliated to BPUT & SCTEVT, Govt of Odisha)

Campus-At/Po-Chhatabar, Bhubaneswar, Dist. - Khordha, PIN-752054

Contact: +91-9237392091, 9237392094 | Website-www.nietbbsr.edu.in

Email ID- principal.nietbbsr@gmail.com, info.niet@niisgroup.org

Ref No. NIET/124

Date: 22/08/24

PROCEEDINGS OF THE GOVERNING BODY MEETING

The Governing Body meeting of NIIS Institute of Engineering & Technology, Chhatabar, Khordha, Bhubaneswar, Odisha was held on 22/08/2024 at 3.30 PM at the College Board Room. The resolutions of the previous meeting of the BOG were confirmed and further the following matters were discussed and resolved:

Agenda:

1. Recruitment, Selection, and Joining of Staff
2. Placement
3. Admission Budget
4. Academic Progression Discussion

1. Recruitment, Selection, and Joining of Staff:

- **Discussion:**
 - The Chairperson highlighted the need for high-quality faculty and administrative staff to support the institution's growth and maintain academic excellence.
 - Recruitment strategies, including the use of digital platforms, professional networks, and referrals, were reviewed.
 - The board discussed the effectiveness of the selection process, which involves multi-tiered evaluations, including interviews and teaching demonstrations for faculty.
- **Decisions/Actions:**
 - It was resolved that the recruitment process should include a greater focus on attracting candidates with industry experience to enhance practical learning for students.
 - The HR team was directed to develop an improved onboarding program to help new staff integrate more seamlessly into the institution's culture.
- **Outcome:** The board approved the current recruitment strategy with a focus on refining the onboarding process and enhancing the selection criteria.

2. Placement:

- **Discussion:**
 - The placement performance of the past three years was reviewed, with a notable improvement from 57% in 2021 to 80% in 2023.

Regd. Office: Plot No. A/5, Ashok Nagar, Bhubaneswar-751009, Odisha
Phone No: 0674-2535559/2535669, Cell No-9778899990/9778899991

- The increase in the number of companies participating in placement drives and the positive feedback from recruiters were acknowledged.
- The board discussed the measures taken to prepare students for placements, such as workshops, mock interviews, and industry-aligned training.
- **Decisions/Actions:**
 - It was decided to increase collaborations with new companies, especially those from emerging industries, to provide diverse placement opportunities.
 - The Career Services Department was tasked with implementing additional training programs focused on future industry trends.
- **Outcome:** The board expressed satisfaction with the improvement in placement rates and approved the plan for expanding corporate engagement and training initiatives.

3. Admission Budget:

- **Discussion:**
 - The board reviewed the allocation and utilization of the admissions budget, focusing on marketing, scholarships, and digital infrastructure.
 - It was noted that investments in marketing campaigns and partnerships had led to an increase in the number of applications.
 - The financial aid and scholarship strategy was discussed, emphasizing the importance of maintaining accessibility for students from diverse backgrounds.
- **Decisions/Actions:**
 - The board recommended re-evaluating the allocation of funds towards digital marketing to further strengthen the institution's reach.
 - A proposal was made to increase the budget for scholarships to attract high-achieving students.
- **Outcome:** The admissions budget was approved with recommendations for strategic adjustments in the allocation for marketing and scholarships.

4. Academic Progression Discussion:

- **Discussion:**
 - Updates on the curriculum revisions to align with industry requirements and global academic standards were presented.
 - The board discussed the importance of improving student retention rates through enhanced academic support, such as mentoring programs and tutoring services.
 - The institution's research output was also discussed, with an emphasis on increasing opportunities for student participation in research projects.
- **Decisions/Actions:**
 - The board directed the academic department to explore potential new interdisciplinary courses that address emerging fields.

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Ref No.....

- o It was recommended to establish partnerships with industry for collaborative research projects and practical training opportunities.

- **Outcome:** The board approved the current academic development plan and encouraged further investment in research and student retention programs.

Conclusion:

The meeting concluded with a unanimous agreement on the need for continuous improvement across all discussed areas to support the institution's strategic goals. Follow-up reports on the progress of the decisions made in this meeting will be presented in the next board meeting.

The meeting ended with the vote of thanks to the Chairman.

The members present	Designation	Signature
1. Dr. Subash Chandra Nayak	Chairman	
2. Dr. Dillip Kumar Srichandan	Member	
3. Smt. Smruti Sudha Nayak	Member	
4. Mr. Sai Sambit Nayak	Member	
5. RO-AICTE Govt, of India Nominee	Member	
6. DSD&TE Govt. of Odisha Nominee	Member	
7. BPUT, Odisha Nominee	Member	
8. Prof. Mrutyunjay Senapati	Staff Representative	
9. Dr. Debabrata Rath	Principal-Secretary	



BIJU PATNAIK UNIVERSITY OF TECHNOLOGY, ODISHA, ROURKELA

(An Affiliating State University of Govt. of Odisha)

No. BPUT/ Affl./4797

Date : 18-07-2024

From
Registrar
BPUT, Odisha

To
The Principal / Director,
NIIS Institute of Engineering & Technology,
At:Chhatabar, Po:chhatabar, Via:Janla, Bhubaneswar,
Dist-Khurda, Odisha

Sub : Grant of Provisional Affiliation for the Academic Year 2024-25.

Sir,

I am to inform you that on the basis of your application for continuation of affiliation for the Year 2024-25 and as per recommendation of the Affiliation Committee of the University, **Provisional Affiliation** is hereby granted to your college for the **UG/PG programme** with the following disciplines and intake capacity as mentioned against each discipline for the academic session **2024-25**.

Sl. No.	Courses	Approved Intake For 2024-25	Level
1.	Civil Engineering	30	UG
2.	Computer Science and Engineering	120	UG
3.	Electrical and Electronics Engineering	60	UG
4.	Electronics and Computer Engineering	30	UG
5.	Mechanical Engineering	60	UG
6.	Electrical Engineering	60	UG
7.	Master in Computer Applications	60	PG

The above affiliation is provisional and it is subject to review and fulfilment of conditions laid down by the University. Deviation from the declaration given along with your affiliation form may lead to withdrawal of affiliation.

Yours faithfully,


Registrar

Memo No. 4798 Date : 18-07-2024

Copy to

1. The Additional Secretary to Government, SD&TE, Government of Odisha for kind information.
2. The Chairman, JEE, Odisha for information and necessary action.


Registrar





APPROVAL PROCESS 2024-25

Extension of Approval (EoA)

F.No. Eastern/1-43663732901/2024/EOA

Date of Approval: 18-May-2024

To,

Sub: Extension of Approval for the Academic Year 2024-25

Ref: Online application of the Institution submitted for Extension of Approval for the Academic Year 2024-25

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Education), Powers delegated in AICTE ACT 1987, (No 52 of 1987) chapter II - u/s 2(g) to regulate Technical and subsequent Regulations of AICTE, I am directed to convey the approval to:

Permanent Id	1-7121751	Application Id	1-43663732901
Name of the Institution	NIIS INSTITUTE OF ENGINEERING & TECHNOLOGY	Name of the Society/Trust	SARASWATA EDUCATIONAL TRUST
Institution Address	AT-CHHATABAR P.O.-CHHATABAR VIA-JANLA(BHUBANESWAR) DIST-KHURDA, BHUBANESWAR, KHORDHA, Odisha, 752054	Society/Trust Address	1806, CHINTAMANISWAR, P.O.- BUDDHESWARI, BHUBANESWAR- 6, BHUBANESWAR, KHORDHA, Oris sa, 751006
Institution Type	Private-Self Financing	Region	Eastern
Year of Establishment	2009		

Opted for Introduction of New Program/Level	Yes	Introduction of Program/Level Approved or Not	Approved
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To conduct following Programs/Courses with the Intake indicated below for the Academic Year 2024-25

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2023-24	Intake Approved for 2024-25	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
DIPLOMA	ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	STATE COUNCIL FOR TECHNICAL AND VOCATIONAL TRAINING, ODISHA	60	90	No	No
DIPLOMA	ENGINEERING AND TECHNOLOGY	ELECTRICAL ENGINEERING	Directorate of Technical Education , Odisha	60	90	No	No

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2023-24	Intake Approved for 2024-25	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
DIPLOMA	ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	Directorate of Technical Education , Odisha	60	90	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	Biju Patnaik University of Technology, Bhubaneswar	60	30	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	Biju Patnaik University of Technology, Bhubaneswar	90	120	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	ELECTRICAL AND ELECTRONICS ENGINEERING	Biju Patnaik University of Technology, Bhubaneswar	60	60	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	ELECTRICAL ENGINEERING	Biju Patnaik University of Technology, Bhubaneswar	60	60	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	Biju Patnaik University of Technology, Bhubaneswar	30	30	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	Biju Patnaik University of Technology, Bhubaneswar	60	60	No	No
POST GRADUATE	COMPUTER APPLICATIONS	MCA	Biju Patnaik University of Technology, Bhubaneswar	0	60##	No	No

Approved New Course(s)

All AICTE approved Institutions are empowered to nurture ecosystems for Skilling (through Vocational courses) via making effective use of existing infrastructure facilities and human resources.

It is mandatory to comply with all the essential requirements as given in APH 2024-25 to 2027 (Chapter-VI)

Important Instructions

1. As per mandatory Disclosure of APH 2024-27(Annexure-18, page180) Institutions must disclose the following information submitted to Council at the Prominent location on its website.
 - i. Department wise availability of Infrastructure along with approved courses and intake approved by the Council.
 - ii. Faculty details: Department wise: Name& Designation of the faculty members/teaching staff along with their qualification, tenure of service in your organization, total experience, Institution should also disclose Student Faculty Ratio, Cadre Ratio.
 - iii. Additionally Audited Financial Statements for last 3 Financial years.
2. Reservation Policy of the Central Government (Including EWS) / Respective State Government/ UT as the case shall be applicable to all the Programmes. The concerned State Government/ UT Admission authority shall decide Modalities of Admission.
3. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time are now amalgamated as total intake and shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2024-25 to 2027 for the Total Approved Intake.
4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the **Executive Council / General Council as available on the record of AICTE shall be final and binding.**
5. All AICTE institutions are highly encouraged to get NBA/NAAC accreditation. All eligible AICTE institutions are thoroughly encouraged to participate in NIRF ranking process.
6. Deemed to be University: Institutions Deemed to be Universities (Running Technical Education Programmes), it is mandatory to have AICTE approval from the Academic Year 2018-19 in compliance of the Hon'ble Supreme Court Order dated 03-11-2017 passed in CA No.17869- 17870 /2017.
7. AICTE Approved Institutes are encouraged to utilize SWAYAM PLUS Courses up-to 40%
8. Internship is mandatory for all admitted students.
9. AICTE Approved Institutes are encouraged to make efficient use of the flagship schemes like:
 - a. Parakh: Student Gap analysis portal bases services.
 - b. Students Scholarship schemes like Pragati, Saksham, Swanath, ADF, etc.
 - c. Course in Indian Languages.
 - d. ATAL FDPs: Faculty training for Emerging areas and cutting edge Technologies.
 - e. Augmenting Utilization of Research Assets (AURA).
 - f. Smart India Hackathon: World's largest Open Innovation Platform.

Prof.Rajive Kumar
Member Secretary, AICTE

Copy to:

1. **The Director Of Technical Education** , Odisha**
2. **The Registrar** ,**
Biju Patnaik University Of Technology, Bhubaneswar
3. **The Principal / Director ,**
NIIS INSTITUTE OF ENGINEERING & TECHNOLOGY

At-Chhatabar
P.O.-Chhatabar
Via-Janla(Bhubaneswar)
Dist-Khurda,
Bhubaneswar,Khordha,
Odisha,752054

4. **The Secretary / Chairman,**
1806,CHINTAMANISWAR, P.O.- BUDDHESWARI, BHUBANESWAR- 6
BHUBANESWAR,KHORDHA
Orissa,751006

5. **Guard File(AICTE)**

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>

** Individual Approval letter copy will not be communicated through Post/Email. However, a consolidated list of Approved Institutions(bulk) may be downloaded from the respective login id's.

This is a computer generated Statement. No signature Required



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Ref No. NIET/3401CB/2024

Internal Complaint Committee

Date: 22/8/24

The committee with following members is established as per Section 4 of All India Council for Technical Education (Gender sensitization, Prevention and Prohibition of Sexual Harassment of Women Employees and Students and Redressal of Grievances in Technical Institutions) Regulations, 2016 vide No. F.AICTE/WH/2016/01 dated 10th June, 2016.

Sl. No.	Name & Designation	Email / Mobile number	Responsibilities
01	Ms. Smrutimayee Behera, Asst. Prof Comp. sci. Engg.	Smrutimayee149@gmail.com/6371090534	Chair Person
02	Mr. Mrutyunjay Senapati, Vice-Principal, NIET, Chhatabar	msenapati2010@gmail.com/7978098460	Member
03	Mr. Sanjeeb Kumar Das Lect. In Math. NIET, Chhatabar	Sanjibadas123@gmail.com/9937985084	Member
04	Ms. Aparna Samal Lect. In English NIET, Chhatabar	Samalaparna690@gmail.com/7319288841	Member
05	Mrs. Sasmita Mishra Librarian, NIET, Chhatabar	Sasmitamishra.niet@gmail.com/9437757518	Member
06	Ms Meghana Sahoo	B tech 5th semester, CSE	Member (student)
07	Ms. Saudamini Nayak	MCA. 1ST Semester	Member (student)
08	Ms. Anupama Mallick	Diploma 3rd Semester, Electrical Engg.	Member (student)


Principal
22/8/24
NIIS Institute of Engineering & Technology
Bhubaneswar

Copy to: - Chairman Sir, for kind information /Vice Principal/Advisor (f)/All Sections/All HODS/Students What Sapp Group / Notice Board/Guard File.

Regd. Office: Plot No. A/5, Ashok Nagar, Bhubaneswar-751009, Odisha
Phone No: 0674-2535559/2535669, Cell No-9778899990/9778899991

LIST OF ACHIEVEMENTS

SL NO	NAME OF ACHIEVEMENTS
01	BEST TECHNICAL INTITUTE AWARD TO NIET OF EASTERN INDIA
02	EDUCATION BRAND ICON AWARD TO NIIS GROUP OF INSTITUTION
03	EMINENT SPEAKER AWARD TO DR. DEBABRATA RATH , PRINCIPAL OF NIET FOR VALUABLE& EXAMPLARY CONTRIBUTION IN THE EDUCATION SECTOR

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1.0 Duration of Curriculum and Calendar

- 1.1 Each year shall be divided into two Semesters - Autumn Semester (July to December) and Spring Semester (January to June). The Autumn semester shall ordinarily begin in July for students already on rolls and the Spring semester shall ordinarily begin in January. However, the first semester (Autumn, for newly admitted students) may begin a little later depending on completion of admission process and formalities. The number of teaching weeks in each semester shall be fifteen to eighteen with a minimum of 90 teaching days excluding the period of examination.
- 1.2 Each year the University shall draw out a calendar of academic and associated activities, which shall be adhered to. The same is non-negotiable. Details of curricula and syllabi shall be as decided by the Academic Council with provision for modification from time to time as per the needs of the specializations concerned.
- 1.3 **Duration** : The duration of the programme shall be governed by the regulations of AICTE that may change from time to time. As per the prevailing regulations, B.Tech programme is Four years (Eight Semesters). A weaker student can complete a four year programme in not more than seven years, a five years programme in not more than eight years and a three years programme not more than 5 years.

2.0 Eligibility for Admission :

- 2.1 Admissions to different courses of the University shall be based on criteria decided by the Academic Council of the University in accordance with the stipulations of AICTE / UGC, modified as necessary.

There shall be provision for direct admission for a limited number of NRI / FN students. Details of criteria for admission shall be as per provisions of the rules formulated for the purpose.
- 2.2 Physically handicapped Candidates shall be required to satisfy the prescribed medical fitness norms.
- 2.3 Admissions shall ordinarily close on a specified date before commencement of the first semester instruction, through a notification / academic calendar.

- 2.4
- Candidates shall have to register as bonafide students with the University as per University regulations before commencement of instruction in First Semester and for Lateral entry students in Third Semester.
 - A student is allowed to attend classes only for those subjects that he / she has registered in a semester.
 - A student who has been promoted with a backlog, has to first register for the backlog subject(s) if the same is being offered in a semester.
- 2.5 Any student pursuing B. Tech programme, may be allowed a change of branch in an institution / college after completion of course requirements for the first (autumn) and second (spring) semesters of the first year programme, subject to availability of seats in a programme. The selection shall be on the basis of merit, assessed through the combined results of the first and second semester examinations declared in the form of Cumulative Grade Point Average (CGPA) at the end of the first year which should be 8.50 or more. This is an incentive to meritorious students.

Only such students who have cleared all examination items of both the semesters **in first attempt**, in examinations held during academic session of his / her first admission to the course shall be qualified to apply for a change of branch. Change of branch may be accorded subject to the condition that the consequent total student strength in the 'gainer' programme shall not exceed by 10% of the approved seats and the net student strength in the loser programme shall not deplete by more than 10% of the actual student strength existing on the rolls prior to the change during the process.

An institution deciding to award benefit of branch change shall constitute a committee (Branch Change Committee) with the Principal as its Chairman. The committee shall invite options from the students. The committee will prepare a merit list based on CGPA and allot change of branch in order of their preferences. Institutional decision on the matter shall be final. The college shall intimate the decision on branch change within seven calendar days starting of the semester.

Clause 2.7 (Inter College Transfer) of the Academic Regulations

- (a) Under **Extraordinary Circumstances** (closure of a college/ closure of a branch/ withdrawal of recognition/ affiliation by AICTE/ University) the University may transfer students from one Constituent/ affiliated institution/ college to another Constituent/ affiliated institution/ college in the same programme at any point of time during the continuation of the programme. The application form for Inter College Transfer (Form.No.ACA-12) duly filled in by the student(s) and complete in every respect should be forwarded to the University through Principal/ Director of existing college for further consideration at the University level.
- (b) Besides above, in the beginning of the academic session five students per year per branch of B.Tech programme may be allowed for Inter- college transfer from one affiliated institution/ college (Private) to another affiliated institution/ college (Private) in the same discipline/ programme on Medical Ground subject to the consent and production of NOC from the Principal/Director of both the colleges. No student from one Government college to another Government college shall be allowed to transfer unless it is a rarest of the rare case. Under no circumstances, the Inter-college transfer within the city & within 50 kilometer distance shall be allowed.

The Inter-college transfer is not allowed in the first year / year of admission. Further, Inter College Transfer from one affiliated college to a Constituent college or vice-versa is not allowed at any point of time. The application form for Inter College Transfer (Form No.ACA- 12) duly filled in by the student and complete in every respect should be forwarded to the University through Principal/ Director of existing college/ institution.

All such applications for Inter-college transfer on Medical Ground with required documents received by the University during the start of the Academic Session shall be referred to a Medical Board, OJEE for verification of their illness. The cases so referred by Medical Board shall be placed thereafter before the Board of Management for necessary approval. Based on approval of the Board, the students may be allowed for Inter-college transfer. Such students shall have to take admission in the new college by adhering to the fee structure of that college. The concerned Principal/Director of the respective colleges shall inform the University immediately regarding such transferred cases for cancellation of old registration card and issue of new registration card in favour of the student as per rules.

3.0 Subject-wise Registration and Eligibility to Appear at Examinations.

- 3.1 All Registered Students of the University have to register for each of the subjects they are required to study before commencement of a semester. Except in the first semester, where a student is automatically registered for all subjects of the semester, a student has to apply to the University in a specified format for subject-wise registration for the term with prescribed fees through his/ her college principal. The same will be scrutinized and registration confirmation will be given to the college.
- 3.2 A student who has been promoted with backlog (XP) has to register first for the backlog subjects being offered in the semester. During the course of study the students may register in any number of (2nd semester onwards) backlog (failed) subjects of their lower semesters; preference being given to lowest possible semester in addition to the prescribed subjects of that semester. During normal course of study a student may register the backlog (failed) subjects of his / her branch of study of lower semester. After completing the final semester (B.Tech /), a student may register in any number of backlog (failed) subjects or subjects (having requisite attendance) and attempt to clear them during appropriate semester examinations. The student once registered for a set of backlog subjects cannot change them during the semester.
If a student does not secure a pass grade in Laboratory./Sessional subject, he/she has to clear the same as prescribed above.

Important Note : If minimum 10 students opt for a particular elective paper (in any semester) at the college level, then this paper should be offered at that college and those students would be allowed for registration of the same.

- 3.3 A student shall not be allowed to appear in the Semester examination (including Special Examination of that year) in those

particular theory subjects where he / she has shortage in attendance. He / She will be allowed to appear at the theory examinations in other subjects where he / she has no shortage in attendance.

The attendance shall be considered from the date of commencement of classes as per academic calendar of the university. The schedule of classes shall be notified through a Time Table before the beginning of the classes in the Semester. Attendance record must be compiled at the time of each class test and the students with poor attendance must be informed through notification. The guardian must also be informed through a letter. Letters must be issued to the student and the guardian before he/ she is debarred for appearing University examination due to shortage of attendance. University has to be informed about the percentage of attendance before starting of examination.

- 3.4 Concessions: A student who has been absent for short periods on health ground or due to participation in cultural, sports, other academic / official assignments in the interest of the institution / college / University / government with prior written permission of the head of the institution / college shall be permitted a maximum of additional concession of 10% in attendance and would be eligible for appearing in examination with a minimum of 65% of attendance in a semester. No student shall be allowed to appear at University examination/ Special Examination with shortage of attendance below 65% in any of the registered subjects.
- 3.5 A student shall be admitted to any examination in a subject only if he / she has registered for that subject and paid necessary registration and examination fees in the beginning of the semester.
- 3.6 A candidate shall be allowed in an End - Semester examination only after he / she is issued an Admit Card for the relevant examination by the College. The college shall obtain written clearance on eligibility from the University.
- 3.7 A student who is promoted to the next higher year with backlogs in the previous year shall be permitted to appear at an examination for the backlog subjects, provided he/she fulfills the conditions 3.3 to 3.6 above.
- 3.8 A student who has been absent on medical ground may be allowed to appear at an examination provided he/she has attended at

least 65% of classes and (i) a medical board and (ii) the Principal, recommended for such relaxation.

4.0 Rules for examinations

4.1. Each discipline consists of the following four types of items:

- Theory Items
- Practical Items
- Sessional Items
- Project Items

The schedule of these items along with their credit points for each semester shall be as per rules formulated by the Academic Council from time to time.

4.2. At the end of each semester, there shall be an examination (hereinafter called end-semester examination) conducted by the University as per programme announced at the beginning of each academic year.

4.3. Back paper examinations, if any, shall be held with the normal end semester examination.

4.4. Students with backlogs shall clear their backlog subjects along with regular students of lower semester(s) in subsequent year or in the same year if a subject is offered in both semesters.

4.5. There shall be Special examinations after the final semester examination for 3rd to final semester subjects. Students who have gone through the final semester examinations are eligible to appear at the Special examinations. Students who have appeared at the semester examinations (3rd to final semester) and secured 'F' grade in the subjects, are eligible to avail this opportunity to clear these subjects. Students, after completing of final semester examination, can register in any number of subjects (failed) for the Special Examinations. The Special Examination will start after 30th June every year.

[There shall be no Re-Totalling / Re-Checking for any subject of the Special Examination]

4.6. Students who have secured 'M' or 'S' Grade in any subject(s) are not eligible to appear Special Examinations. However, such students can appear at the Regular Semester Examinations to clear such subjects and if they fail they can appear at the next Special Examinations.

- 4.7. The colleges may arrange for special classes, tutorials etc. for such failed students to make up their deficiencies at least for 2 to 4 weeks during May and June.
- 4.8 The Special examination shall be held only at selected centres.

5.0 Declaration of Result and Promotions

- 5.1 In order to pass a programme / course a candidate must secure at least Pass Grade in each of the Theory, Practical, Project, Seminar, Sessional and Viva Voce items and maintain a minimum level of overall performance as specified in the Clause 7.3.
- 5.2 The promotional status between two consecutive semesters and / or two consecutive levels / years shall be indicated on the Semester Results as detail below :

A. Passed and Promoted (denoted by P) indicating that

- The candidate has cleared every registered course item of both odd and even semester of the academic year.
- He / She has no backlog from lower levels.
- He / She has secured CGPA of 6.0 or more.

B. Eligible for Promotion with backlogs (denoted by XP) indicating that

The candidate is eligible for promotion with backlog (XP) in the following situation :

► **For promotion from 1st year to 2nd year :**

A student at the end of the first year (inclusive of first and second semesters) having a minimum of CGPA of 4.50 is eligible for promotion to the Second year, regardless of the number of failed subjects except candidates under Clause - D.

A student (at the end of first year) with a CGPA of less than 4.50 may choose to quit; or pursue studies after registering as a fresh student in the First year. If such a student in the new 1st year once again fails to secure a CGPA of at least 4.50 at the end of the new First Year, he/she has to quit the BPUT system.

- ▶ **For promotion from 2nd year to 3rd year :**
All students of second year (after 4th semester) are eligible for promotion to 3rd year except candidates under Clause - D.
- ▶ **For promotion from 3rd year to 4th year :**
All students of third year (after 6th semester) are eligible for promotion to 4th year except candidates under Clause - D.

Important Note : The SGPA of the lower semester(s) of XP category students after clearing their backlog subjects would be updated. This updated SGPA would be considered for their promotion in the 1st year.

- C. The candidate is eligible for promotion to next higher level (year / semester) if (i) he / she has registered for all the subjects for any semester AND (ii) he /she has appeared in the semester examination in at least 3 (three) theory subjects of the regular semester AND (iii) he/she has attended at least 2 (two) lab / practical / sessional classes.

N.B.: All the above three conditions have to be satisfied for promotion to the next higher semester / year.

- D. Not Eligible for Promotion (denoted by X) indicating that

The student is NOT eligible for promotion to the next higher level as he / she has not fulfilled the stipulated requirements defined under the provisions, stated above under Clause 'A', 'B' and 'C' for promotion.

Important Note : The 'X' category students as well as those who do not want to be promoted and who are otherwise eligible to continue in the BPUT system, are required to re-register for that year. They are required to register in all the backlogs (failed / not appeared) subjects of both the semesters of that year except 1st year.

E. Registration for students under Clause – C

The students, who are NOT eligible for promotion are to register and appear at the back paper subjects except 1st year.

If he/she does not have 75% attendance in a subjects, he/ she has to attend the classes in those subjects and to fulfill Clause - 3.3 to become eligible for appearing the examination.

This regulation is applicable to all programmes of duration three years and more.

- 5.3 A candidate shall be eligible for promotion to the next higher level / year if he / she satisfies the conditions laid down under the rules formulated by the Academic Council.
- 5.4 Candidates declared eligible for promotion to the next level without clearing all course items of earlier semesters individually shall have to apply for permission for admission to the higher level and obtain the same from the director / principal of concerned institution before registration.
- 5.5 The University shall publish a list of all successful candidates of each of the semester examinations within the date prescribed in academic calendar.
- 5.6 The overall performance of a successful candidate for the award of a degree shall be based on the combined results of all the examinations of the concerned programme.
- 5.7 A student's level of competence shall be categorized in accordance with the Cumulative Grade Point Average.

6.0 Grading System

- 6.1 A letter grading system shall be followed in the University. The uniform Grading System to be followed for all Academic Programmes (except Ph.D.and D.Sc) shall be as described below :
- A Nine Point grading system on base of 10 shall be followed in the University. Categorization of these grades and their correlation shall be as under:

Qualification	Grade	Score on 100 Percentage Points	Point
Outstanding	'O'	90 & above upto 100	10
Excellent	'E'	80 & above but less than 90	9
Very Good	'A'	70 & above but less than 80	8
Good	'B'	60 & above but less than 70	7
Fair	'C'	50 & above but less than 60	6
Below Average	'D'	37 & above but less than 50	5
Failed	'F'	Below 37	2
Malpractice	'M'	-	0
Absent	'S'	-	0

Grade-sheet would be issued year-wise to students who have cleared all the subjects as per syllabus of the lower semesters.

N.B. Grade C shall be considered as average, Grade D shall be pass Grade for theory and Grade C shall be Pass Grade for Practical / Sessional / Project / Seminar / Viva - Voce.

6.2 A student's level of competence shall be categorized by a GRADE POINT AVERAGE to be specified as:

SGPA - Semester grade point average.

CGPA - Cumulative grade point average.

It shall be the basis of judging his / her overall competence in the course.

6.3 Definition of terms:

- a) POINT - Integer equivalent each letter grade.
- b) CREDIT - Integer signifying the relative emphasis of individual course item(s) in a semester as indicated by the Course structure and syllabus.
- c) CREDIT POINT - (b) x (a) for each course item.
- d) CREDIT INDEX - \sum CREDIT POINT of course items in a Semester
- e) GRADE POINT - $\frac{\text{CREDIT INDEX}}{\sum \text{CREDIT}}$

SEMESTER GRADE POINT AVERAGE (SGPA)

$$\text{SGPA} = \frac{\text{CREDIT INDEX}}{\sum \text{CREDITS for a Semester}}$$

CUMULATIVE GRADE POINT AVERAGE (CGPA)

$$\text{CGPA} = \frac{\sum \text{CREDIT INDEX of all Previous Semester}}{\sum \text{CREDITS of all Previous Semester}} \text{ upto a Semester}$$

- b) CREDIT - Integer signifying the relative emphasis of individual course item(s) in a semester as indicated by the Course structure and syllabus.
- c) CREDIT POINT - (b) x (a) for each course item.
- d) CREDIT INDEX -
- e) GRADE POINT -

SEMESTER GRADE POINT AVERAGE (SGPA)

SGPA -

CUMULATIVE GRADE POINT AVERAGE (CGPA)

CGPA -

7.0 Requirements for Award of Degree :

There shall be no class / division awarded to a student either at Semester or degree level.

7.1. Eligibility for Award of Degree

A candidate will be eligible for award of B.Tech/ B.Arch/ B. Pharm degree if he/she satisfies all the following conditions:

- (a) Has cleared (minimum pass grade) in all subjects and obtained requisite number of credit points prescribed for his/her branch of study (see # 7.3 below).
- (b) Has secured a minimum Cumulative Grade Point Average (CGPA) of 6.0 (see # 6.3 for calculation of CGPA).
- (c) Obtained at least satisfactory grade (C) in NCC / NSS / Games / Sports / Music / Drama / Debate / Quiz / Yoga.

7.2. Skipping (of Subjects) for Award of Degree

A student has to obtain minimum credit points in the various categories of subjects as shown under the item # 7.3 below.

If a student has accumulated more credits beyond the minimum in a category and intends to skip a subject (in which he / she has failed or not appeared), he / she has to make a formal application through the college to the University after completion of the **Final Semester**. Such a subject, which he / she has chosen to skip shall not appear in the Grade Sheet issued by the University.

7.3 Subject Categories and Range of Credits to be Obtained

(a) B.Tech Degree Programme

Subject Category	Required Range of Credits		
Basic Science	30	-	35
Basic Engineering	40	-	45
Professional Core	45	-	55
Professional Electives	25	-	30
Free Elective	20	-	25
Humanities & Management	25	-	30
Project	10	-	10
Comprehensive Viva - Voce	5	-	5
Total Credits for Degree	200	-	235

***Pass grade is D in Theory and C in all other items.**

(b) B.Pharm Degree Programme

Subject Category	Required Range of Credits		
Basic Sciences	30	-	32
Basic Engineering	10	-	12
Humanities and Management	9	-	12
Professional Core	120	-	125
Professional Elective	16	-	19
Project	10	-	10
Comprehensive Viva - Voce	5	-	5
Total Credit for Degree	200	-	210

***Pass grade is D in Theory and C in all other items.**

(c) B.Arch Degree Programme

Subject Category	Required Range of Credits		
Basic Sciences	8	-	8
Basic Engineering	48	-	48
Humanities and Management	15	-	15
Professional Core	125	-	130
Professional Electives	20	-	25
Practical Training	20	-	20
Project	10	-	10
Comprehensive Viva - Voce	4	-	4
Total Credit for Degree	250	-	260

***Pass grade is D in Theory and C in all other items.**

7.4. Disqualification for Award of Degree

Students who have been convicted by any cognizable offence(s) shall be debarred from receiving degrees.

7.5. Criteria for Award of Gold Medals

- (a) The best graduate / university gold medal winner will be selected based on the highest Cumulative Grade Point Average secured by the graduate passing out in the academic year of BPUT.
- (b) For award of gold medal / scholarships etc, more than one candidates may be declared Joint Winner if they have same CGPA.
- (c) Candidate securing less than 8.50 CGPA will not be considered for award of Gold Medal.
- (d) Student appearing for Special Examination shall not be considered for award of Gold Medal.
- (e) For branches in which the syllabi are same (i.e ETC and EC, AE&I and I&E) shall be considered jointly.

8.0 Examinations :

The University shall have continuous evaluation system for each theory, practical, sessional, design and project papers.

8.1 Theory Papers

- (a) A theory paper will have 100 percentage points. The weightage for three class tests and the end semester examinations will be as follows:
 - Class Test - I of one hour duration = 10 percentage points.
 - Class Test - II of one hour duration = 10 percentage points.
 - Class Test - III of one hour duration = 10 percentage points.
 - End Semester Examination of three hours duration = 70 percentage points.

Total **100percentage points.**
- (b) The syllabus for each theory paper will have 3(4) modules. The three class tests will be nearly equi-spaced in Academic Calendar. The end semester examination is comprehensive and will cover all modules. The academic calendar will specify the examination period for all Class tests and the end semester examination.
- (c) The class Tests will be conducted at the college level in the Scheduled week and the corrected papers have to be shown to the students within seven calendar days. The score out of 10 percentage points shall be sent to the University and informed to the students.
- (d) There is no compensatory Class Test. If a candidate misses a Class Test due to medical reasons, the candidate will make an application to the college. The college will then constitute a medical board with a doctor not below the rank

of a CDMO to examine if the illness was serious enough to compel him / her to abstain from appearing at the test. Medical board report with the recommendation of the Principal shall be sent to the University for consideration of compensating test / award of percentage points. The University shall constitute a committee to recommend the action for each case. If the committee recommends compensatory percentage points, it will be the average of the other two tests.

- (e) Any student securing less than 12 (internal) marks in the class tests has obtained overall 'F' grade in the subject may be allowed to repeat the internal tests at the college level during the corresponding semester of the subsequent year. The revised marks from the colleges would replace the old class test marks. However, his total internal marks will be restricted to 12 out of 30 in the repeat tests or actual mark if his / her total mark is less than 12. For this repeat test only one chance would be given. The revised marks shall be communicated to the University prior to start of respective University level regular examination.
- (f) A candidate is deemed to clear (Pass) a theory paper if he / she secures :
 - (1) A minimum of 25 percentage points in the End Semester examination, (is out of 70), and
 - (2) A minimum of 37 percentage points in the End Semester examination and three class tests, taken together (i.e out of 100).

8.2 Practical Papers

- (a) The syllabus of a practical paper shall specify the number of practical / experiments (works) to be done in a semester.
- (b) A practical paper shall have 100 percentage points.
- (c) Each practical / experiment (work) shall have equal percentage point as its weightage.
- (d) A practical paper shall have 2, 3 and 6 contact hours / week for 1, 2 and 4 credit papers respectively. Time Table must provide for such contact hours.
- (e) A practical experiment (work) and its evaluation shall be completed in all respects within the allotted hours.

A practical experiment (work) will be evaluated by an External Examiner appointed by BPUT, based on the following components. The relative weightage of the components are also given below.

- Experiment (work) planning and execution 20

- Results and interpretation 30
- Report 30
- Understanding on the theory related to experiment 20

Total 100

- (f) A candidate has to be informed about the score at the end of a Practical class. The Score shall be sent to the University on the same day.
- (g) The teacher concerned with a practical class shall maintain the reports of the candidates together with the score on each experiment giving the reasons for awarding either very high score (90 percent or above) and low score (30 percent and less).
- (h) A candidate shall clear a Practical Paper if his / her score in the paper is minimum of 50 percentage points.
- (i) College can arrange a compensatory practical class for a student who misses an experiment only on medical ground. Such a compensatory experiment has to be arranged within two weeks of his / her missing a practical class.
- (j) Any student securing less than 50 marks ('F' grade) in practical may be allowed to repeat the practical in the corresponding semester of the subsequent year. This will be limited to only one chance.

The score for the compensatory test shall be sent to the University giving reference to the original practical date that the student has missed.

8.3 Sessional Papers

- (a) Sessional paper will carry 100 percentage points.
- (b) The syllabus shall prescribe the number of jobs and specific tasks to be performed in each job. All jobs in a sessional shall have more or less or same allotted contact hours and equal weightage.
- (c) A sessional job has to be evaluated based on the following considerations.
- Quality of job 50 points
 - Understanding of the job and related theory 30 points
 - Quality of report and Viva - Voce 20 points
- (d) Each sessional work is to be completed during allotted hours in the class itself.
- (e) No sessional works can be done at home / hostel.

- (f) At the end of each sessional work, the evaluation will be done. The student is to be shown the score and told about weaknesses (if any).
- (g) At the end of each sessional the marks are to be sent to the University.
- (h) If a student misses upto 35 percent of allotted sessional hours for a job on health ground, he / she may make an application to the Principal alongwith a medical certificate. A committee constituted by the Principal may consider the application and the student may be allowed compensatory classes to complete the sessional work beyond the regular allotted hours.
- (i) The teacher concerned shall maintain all records of the sessional work at least for a semester for inspection by the University.
- (j) A candidate shall clear (Pass) a Sessional Paper if he / she scores minimum of 50 percentage points.
- (k) Any student securing less than 50 marks ('F' grade) in sessional may be allowed to repeat the sessional in the corresponding semester of the subsequent year. This will be limited to only one chance.

8.4 Project Item

- (a) A Project Item shall carry 100 percentage points.
- (b) Each candidate shall do a project under the supervision of a Supervisor. There could be a Co - Supervisor if the project is interdisciplinary in nature. For an Industry based project, the Co - Supervisor could be from concerned Industry. Project could be Theoretical / Practical / Design oriented.
- (c) Evaluation of the Project
 - (i) Evaluation of a major / minor project will be done on following points.

• Understanding the relevance, scope and dimension of the project	10 points
• Relation to literature / application	10 points
• Methodology	10 points
• Quality of Analysis and Results	10 points
• Interpretations and Conclusions	20 points
• Report	20 points
• Defence	20 points
	100 points
 - (ii) The evaluation shall be done by a Committee of teachers where the Project Supervisor shall be a member. His evaluation shall carry 50 percent

weightage. The other members shall have 50 percentage weightage. For major project, an external expert shall be involved.

- (iii) Minimum score for a Pass in Project item is 50 percentage points.
- (iv) The Chairman of the Committee shall forward the score within the prescribed date to the University. He / She shall also maintain all records for inspection by the University for at least a semester. He / She shall submit a copy to the Principal for records.

8.5 Seminar Item

Seminar performance will be evaluated by a committee of Teachers. It will have the following components.

- | | | |
|-----|---|-----------|
| (a) | Quality of Material | 30 points |
| (b) | Quality of Presentation | 30 points |
| (c) | Quality and extent of response
from other students | 20 points |
| (d) | Participation in other
Presentations | 20 points |

100 points

A candidate has to not only give his / her seminar, but also must attend atleast 75 percent of seminars given by other students. The Chairman of the Committee shall forward the score within the prescribed date to the University.

He / She shall also preserve all records for inspection by the University for at least a semester. He / She shall submit a copy to the Principal for records.

Minimum score for a Pass in Seminar item shall be 50 percentage points.

Any student securing less than 50 marks ('F' grade) in seminar may be allowed to repeat the seminar in the corresponding semester of the subsequent year. This will be limited to only one chance.

8.6 Comprehensive Viva - Voce Item

- (a) This shall be done by a Committee of Teachers with participation of an External Expert from an Institution / Industry of repute.
- (b) The Chairman of the Committee shall forward the score within the prescribed date to the University. He / She shall

also maintain all records for inspection by the University for at least a semester. He / She shall submit a copy of the score to the Principal for records.

- (c) Minimum score for a Pass in Viva - Voce is 50 percentage points.

8.7 Evaluation Responsibility

- (a) The teacher imparting instruction is solely responsible for evaluation of Class Tests, Practical and Sessional works. He / She is also responsible for maintaining all records to justify his / her evaluation scheme and score thereof.
- (b) Neither the Principal nor the Management shall have right to change the score assigned by a teacher. However, if the Principal is convinced that the scores assigned by a teacher are biased, he / she shall appoint a committee where the teacher concerned will be a member for review. The decision of the committee shall be final and binding. The decision with the revised score shall be sent to the University for necessary action.
- (c) A copy of the score assigned for each Class Test, Practical and Sessional work shall be submitted to the Principal for records, and the same will be sent directly by the teacher concerned to the University.

8.8 Disciplinary Actions (Examinations)

- (1) A student found resorting to malpractice (copying etc.) in the examination hall during University Examination as reported by the Invigilator / Supervisor / Squad Member
- will be awarded “M” grade having 0 (zero) Grade Point in that paper and he / she will be warned by the university with a copy to the parents / guardians or a notice in the official website of the University.
- (2) A student adopting malpractice and showing an indisciplined behaviour in the examination hall
- Will be awarded “M” grade having 0 (zero) Grade Point in that paper and he/she will be warned by the university with a copy to the parents / guardians or a notice in the official website of the University.
 - Shall have to bear a fine of Rs. 2000.00.
- (3) A student found adopting malpractice in more than one papers in a Semester / Trimester / Special examination

- Will be awarded “M” Grade with 0 (zero) Grade Point in all the papers of that Semester / Trimester / Special Examination; he / she will be warned by the university with a copy to the parents / guardians or a notice in the official website of the University.
- (4) A student adopting malpractice (as defined in earlier clauses) once again in the subsequent semester examinations inspite of the warning issued previously
- Will be awarded “M” grade having 0 (zero) Grade Point in all the papers of that Examination and will be expelled from the College for one year.
- (5) A student found violating the Examination Code of Conduct [which includes :
- ▶ Use of programmable calculators, mobile phones (even in switch off mode), document or any electronic devices having memory chips.
 - ▶ Leaving the Examination Hall within the first hour from the commencement of the examination.
 - ▶ Talking to other examinees in the Examination Hall.
 - ▶ Trying to give any help to others or trying to seek any help from others inside or outside the Examination Hall.]
- Will be expelled from the Examination in that paper and will be awarded “M” grade having 0 (zero) Grade Point in that paper; he/she will be warned by the university with a copy to the parents / guardians or a notice in the official website of the University.
 - A student found repeating the “Violation of Code of Conduct” will be awarded “M” grade with 0 (zero) Grade Point in all the papers of that semester and will not be permitted to appear at the subsequent examinations of that semester.
- (6) A student indulging in the misconduct in the Examination hall [which includes :
- ▶ Using question papers and / or answer scripts for communicating with fellow examinee.
 - ▶ Exchange of question papers and answer scripts (with other examinees / outsiders).
 - ▶ Writing answers in question papers.
 - ▶ Writing obscene or filthy languages in answer scripts
 - ▶ Writing derogatory remarks

- ▶ Any remarks, requests or irrelevant issues in answer scripts.]
 - Will be awarded “M” grade having 0 (zero) Grade Point in all the papers of that Examination and will be expelled from the College for one year.
- (7) Any student found man-handling / threatening the officers / staff connected with the examinations (Invigilator, Center Superintendent, Supervisors, Principal, Members of flying squad, etc.)
- Will be awarded “M” grade having 0 (zero) Grade Point in all the papers of that Examination and will be expelled from the College for one year.
 - Other disciplinary actions as deemed fit (including FIR to police) would be initiated by the University / college.
- (8) Any student found damaging the property of the staff / officers / institution connected with the examinations
- Will be awarded “M” grade having 0 (zero) Grade Point in all the paper of that Examination and will be expelled from the College for one year.
 - Will be obliged to provide compensation for the damage as assessed by the college / university or individual as the case may be.

9.0 Time Table for Instructions.

Each constituent / affiliated college has to prepare Time table for the subjects (Theory, Practical and Sessional) being offered in a semester at least 15 calendar days before the coursewise registration of students to that semester. The time table must also mention the teacher who is handling a subject. If the subject is handled in more than one sections, the names of the teachers handling all the sections should be given. Each constituent / affiliated college shall have to submit Time Table at least 10 calendar days before registration.

10.0 Registration of Teachers

- (a) Each regular faculty engaged in teaching of a theory paper, supervision of Practical, Sessional and Project work shall be registered teacher of the University.
- (b) A teacher of a constituent / affiliated college of the University has to get himself / herself registered in the University before he / she handles the formal instruction. The college shall forward the registration form in prescribed format with necessary fees to the University.

- (c) Only a registered teacher of the University shall be permitted to get involved in teaching, invigilation, examination and evaluation processes.
- (d) The University reserves the rights to cancel the registration of a teacher, if the performance of a teacher is found to be unsatisfactory and his / her conduct is unbecoming of a teacher without assigning any reason for the action.

11.0 Academic Rules

- (1) Rules for Change of Name/ Surname
 - i. The application in the prescribed format for change of name/ surname shall be considered provided that proposed change in name or surname is
 - (a) Notified in the Government Gazette.
 - (b) Published in the news papers after swearing before 1st class Magistrate and original High School certificate and Council Certificate are corrected accordingly.
 - ii. The application in prescribed format shall have to be forwarded through the Principal of the concerned college along with following documents.
 - (a) Original Certificate / Original Mark sheet along with certified copies of the said original certificate as mentioned in the application form duly corrected.
 - (b) Original clipping of the Gazette publication.
 - (c) Original clipping of the News Papers of Orissa State in which name / change of surname so published.
 - (d) Original affidavit swearing before the 1st class Magistrate, wherein change in surname has been made.
 - (e) Prescribed fee in shape of Bank Draft in favour of the University.
 - (f) After due verification of all documents and necessary approval of the Vice Chancellor the change of name/ surname shall be notified by the University through the Registrar.
- (2) Rules for Correction of Name in Degree Certificate
 - (a) Application shall be forwarded by the Principal/ Director of the respective college specifying the Corrected name and name appears in the final Certificate/ grade sheet.
 - (b) The application shall be enclosed with the attested copies of the HSC and CHSC certificate/ mark sheet.
 - (c) Prescribed fee in shape of Bank Draft in favour of the University shall be deposited with the application form.
 - (c) After due verification of all documents and necessary approval of the Director Examination a corrigendum shall be issued.
 - (d) The necessary correction be made in the academic record

- and a fresh certificate shall be issued within 15 calendar days.
- (3) Rules for Lost/ Damaged of Degree certificate/ Transcripts
- (a) Application shall be forwarded by the Principal/ Director of the respective college specifying the reason for loss / damage of degree Certificate/ transcripts.
 - (b) The application shall be accompanied by the Original FIR of Police Station where the degree certificate has lost/ damaged.
 - (c) Original affidavit swearing before the 1st class Magistrate.
 - (d) Original clipping of the News Papers (at least in 2) of Orissa State in which Loss/ damage so published.
 - (e) Prescribed fee in shape of Bank Draft in favour of the University shall be deposited with the application.
 - (f) After due verification of all documents and necessary approval of the Director Examination, Duplicate Certificate will be issued within 15 calendar days.
- (4) Rules for Migration Certificate
- (a) Application shall be forwarded by the Principal/ Director of the respective college specifying the reason for issuance of Migration Certificate.
 - (b) The application shall be accompanied by the Original Registration Card issued by the respective University.
 - (c) Prescribed fee in shape of Bank Draft in favour of the University is to be deposited with the application form.
 - (f) After due verification of all documents and necessary approval of the Registrar Migration Certificate will be issued within 15 calendar days.

12.0 (a) Re-Totalling / Re-Checking :

A student may apply through his/ her college for Re-totalling / Re- checking of a paper within 30 calendar days from the date of publication of the results in each Semester. However, evaluation be done for un-evaluated questions, if any. This facility is, however, not available for special examinations.

(b) Photocopy of Answer Scripts :

A student may apply for photocopy of Answer Scripts through his / her college within 30 calendar days from the date of publication of the results in each Semester. The Re-Checking is a pre-condition for supply of photocopy. The college shall forward the application alongwith requisite fee (Rs.200/- for Re-Checking and Rs.60/- for photocopy) within 30 calendar days from the date of publication of the results in each Semester. The Photocopy of re-checked answer scripts will be sent to the respective college within a minimum period of 3 (Three) months from the last date of receipt of application for distribution

among the respective students. No student shall be entertained for any enquiry pertaining to the above process at the University level.

(c) **Grade Sheet**

At the end of each year, a Grade sheet shall be made available to each student as per Clause 6.1. However, if a student requires additional copies, he / she should apply through the college with prescribed fees.

(d) **Duplicate University Registration Card**

A Student is issued University Registration Card at the time of counseling and admission. University Registration number continues to be his / her Registration number for all examinations during his / her tenure of study. This card is also essential for admission of the student to a college and his / her eligibility to attend classes in a college. This is an IMPORTANT document and the student must possess it throughout his / her course at the University.

In the event of a student losing his / her University Registration Card, he / she should immediately lodge a FIR in the nearest Police Station. He / She should apply through the College for issue of duplicate Registration Card with a prescribed fee. The application in plain paper must accompany a copy of FIR and prescribed fee and the same should be sent to The Registrar, Biju Patnaik University of Technology by Speed Post / Registered Post.

PERSCRIBED FEES

Sl.No.	Description of Items	Fee
1.	Duplicate Registration Card	100/-
2.	Migration Certificate	100/-
3.	Duplicate / Additional Grade Sheet per year	100/-
4.	Correction / Change of Name in Degree Certificate	200/-
5.	Duplicate Degree Certificate	500/-

1.0 Duration of Curriculum and Calendar

- 1.1 Each year shall be divided into two Semesters - Autumn Semester (July to December) and Spring Semester (January to June). The Autumn semester shall ordinarily begin in July for students already on rolls and the Spring semester shall ordinarily begin in January. However, the first semester (Autumn, for newly admitted students) may begin a little later depending on completion of admission process and formalities. The number of teaching weeks in each semester shall be fifteen to eighteen with a minimum of 90 teaching days excluding the period of examination.
- 1.2 Each year the University shall draw out a calendar of academic and associated activities, which shall be adhered to. The same is non-negotiable. Details of curricula and syllabi shall be as decided by the Academic Council with provision for modification from time to time as per the needs of the specializations concerned.
- 1.3 **Duration** : The duration of the programme shall be governed by the regulations of AICTE that may change from time to time. As per the prevailing regulations, B.Tech programme is Four years (Eight Semesters). A weaker student can complete a four year programme in not more than seven years, a five years programme in not more than eight years and a three years programme not more than 5 years.

2.0 Eligibility for Admission :

- 2.1 Admissions to different courses of the University shall be based on criteria decided by the Academic Council of the University in accordance with the stipulations of AICTE / UGC, modified as necessary.

There shall be provision for direct admission for a limited number of NRI / FN students. Details of criteria for admission shall be as per provisions of the rules formulated for the purpose.
- 2.2 Physically handicapped Candidates shall be required to satisfy the prescribed medical fitness norms.
- 2.3 Admissions shall ordinarily close on a specified date before commencement of the first semester instruction, through a notification / academic calendar.

- 2.4
- Candidates shall have to register as bonafide students with the University as per University regulations before commencement of instruction in First Semester and for Lateral entry students in Third Semester.
 - A student is allowed to attend classes only for those subjects that he / she has registered in a semester.
 - A student who has been promoted with a backlog, has to first register for the backlog subject(s) if the same is being offered in a semester.
- 2.5 Any student pursuing B. Tech programme, may be allowed a change of branch in an institution / college after completion of course requirements for the first (autumn) and second (spring) semesters of the first year programme, subject to availability of seats in a programme. The selection shall be on the basis of merit, assessed through the combined results of the first and second semester examinations declared in the form of Cumulative Grade Point Average (CGPA) at the end of the first year which should be 8.50 or more. This is an incentive to meritorious students.

Only such students who have cleared all examination items of both the semesters **in first attempt**, in examinations held during academic session of his / her first admission to the course shall be qualified to apply for a change of branch. Change of branch may be accorded subject to the condition that the consequent total student strength in the 'gainer' programme shall not exceed by 10% of the approved seats and the net student strength in the loser programme shall not deplete by more than 10% of the actual student strength existing on the rolls prior to the change during the process.

An institution deciding to award benefit of branch change shall constitute a committee (Branch Change Committee) with the Principal as its Chairman. The committee shall invite options from the students. The committee will prepare a merit list based on CGPA and allot change of branch in order of their preferences. Institutional decision on the matter shall be final. The college shall intimate the decision on branch change within seven calendar days starting of the semester.

Clause 2.7 (Inter College Transfer) of the Academic Regulations

- (a) Under **Extraordinary Circumstances** (closure of a college/ closure of a branch/ withdrawal of recognition/ affiliation by AICTE/ University) the University may transfer students from one Constituent/ affiliated institution/ college to another Constituent/ affiliated institution/ college in the same programme at any point of time during the continuation of the programme. The application form for Inter College Transfer (Form.No.ACA-12) duly filled in by the student(s) and complete in every respect should be forwarded to the University through Principal/ Director of existing college for further consideration at the University level.
- (b) Besides above, in the beginning of the academic session five students per year per branch of B.Tech programme may be allowed for Inter- college transfer from one affiliated institution/ college (Private) to another affiliated institution/ college (Private) in the same discipline/ programme on Medical Ground subject to the consent and production of NOC from the Principal/Director of both the colleges. No student from one Government college to another Government college shall be allowed to transfer unless it is a rarest of the rare case. Under no circumstances, the Inter-college transfer within the city & within 50 kilometer distance shall be allowed.

The Inter-college transfer is not allowed in the first year / year of admission. Further, Inter College Transfer from one affiliated college to a Constituent college or vice-versa is not allowed at any point of time. The application form for Inter College Transfer (Form No.ACA- 12) duly filled in by the student and complete in every respect should be forwarded to the University through Principal/ Director of existing college/ institution.

All such applications for Inter-college transfer on Medical Ground with required documents received by the University during the start of the Academic Session shall be referred to a Medical Board, OJEE for verification of their illness. The cases so referred by Medical Board shall be placed thereafter before the Board of Management for necessary approval. Based on approval of the Board, the students may be allowed for Inter-college transfer. Such students shall have to take admission in the new college by adhering to the fee structure of that college. The concerned Principal/Director of the respective colleges shall inform the University immediately regarding such transferred cases for cancellation of old registration card and issue of new registration card in favour of the student as per rules.

3.0 Subject-wise Registration and Eligibility to Appear at Examinations.

- 3.1 All Registered Students of the University have to register for each of the subjects they are required to study before commencement of a semester. Except in the first semester, where a student is automatically registered for all subjects of the semester, a student has to apply to the University in a specified format for subject-wise registration for the term with prescribed fees through his/ her college principal. The same will be scrutinized and registration confirmation will be given to the college.
- 3.2 A student who has been promoted with backlog (XP) has to register first for the backlog subjects being offered in the semester. During the course of study the students may register in any number of (2nd semester onwards) backlog (failed) subjects of their lower semesters; preference being given to lowest possible semester in addition to the prescribed subjects of that semester. During normal course of study a student may register the backlog (failed) subjects of his / her branch of study of lower semester. After completing the final semester (B.Tech /), a student may register in any number of backlog (failed) subjects or subjects (having requisite attendance) and attempt to clear them during appropriate semester examinations. The student once registered for a set of backlog subjects cannot change them during the semester.
If a student does not secure a pass grade in Laboratory./Sessional subject, he/she has to clear the same as prescribed above.

Important Note : If minimum 10 students opt for a particular elective paper (in any semester) at the college level, then this paper should be offered at that college and those students would be allowed for registration of the same.

- 3.3 A student shall not be allowed to appear in the Semester examination (including Special Examination of that year) in those

particular theory subjects where he / she has shortage in attendance. He / She will be allowed to appear at the theory examinations in other subjects where he / she has no shortage in attendance.

The attendance shall be considered from the date of commencement of classes as per academic calendar of the university. The schedule of classes shall be notified through a Time Table before the beginning of the classes in the Semester. Attendance record must be compiled at the time of each class test and the students with poor attendance must be informed through notification. The guardian must also be informed through a letter. Letters must be issued to the student and the guardian before he/ she is debarred for appearing University examination due to shortage of attendance. University has to be informed about the percentage of attendance before starting of examination.

- 3.4 Concessions: A student who has been absent for short periods on health ground or due to participation in cultural, sports, other academic / official assignments in the interest of the institution / college / University / government with prior written permission of the head of the institution / college shall be permitted a maximum of additional concession of 10% in attendance and would be eligible for appearing in examination with a minimum of 65% of attendance in a semester. No student shall be allowed to appear at University examination/ Special Examination with shortage of attendance below 65% in any of the registered subjects.
- 3.5 A student shall be admitted to any examination in a subject only if he / she has registered for that subject and paid necessary registration and examination fees in the beginning of the semester.
- 3.6 A candidate shall be allowed in an End - Semester examination only after he / she is issued an Admit Card for the relevant examination by the College. The college shall obtain written clearance on eligibility from the University.
- 3.7 A student who is promoted to the next higher year with backlogs in the previous year shall be permitted to appear at an examination for the backlog subjects, provided he/she fulfills the conditions 3.3 to 3.6 above.
- 3.8 A student who has been absent on medical ground may be allowed to appear at an examination provided he/she has attended at

least 65% of classes and (i) a medical board and (ii) the Principal, recommended for such relaxation.

4.0 Rules for examinations

4.1. Each discipline consists of the following four types of items:

- Theory Items
- Practical Items
- Sessional Items
- Project Items

The schedule of these items along with their credit points for each semester shall be as per rules formulated by the Academic Council from time to time.

4.2. At the end of each semester, there shall be an examination (hereinafter called end-semester examination) conducted by the University as per programme announced at the beginning of each academic year.

4.3. Back paper examinations, if any, shall be held with the normal end semester examination.

4.4. Students with backlogs shall clear their backlog subjects along with regular students of lower semester(s) in subsequent year or in the same year if a subject is offered in both semesters.

4.5. There shall be Special examinations after the final semester examination for 3rd to final semester subjects. Students who have gone through the final semester examinations are eligible to appear at the Special examinations. Students who have appeared at the semester examinations (3rd to final semester) and secured 'F' grade in the subjects, are eligible to avail this opportunity to clear these subjects. Students, after completing of final semester examination, can register in any number of subjects (failed) for the Special Examinations. The Special Examination will start after 30th June every year.

[There shall be no Re-Totalling / Re-Checking for any subject of the Special Examination]

4.6. Students who have secured 'M' or 'S' Grade in any subject(s) are not eligible to appear Special Examinations. However, such students can appear at the Regular Semester Examinations to clear such subjects and if they fail they can appear at the next Special Examinations.

- 4.7. The colleges may arrange for special classes, tutorials etc. for such failed students to make up their deficiencies at least for 2 to 4 weeks during May and June.
- 4.8 The Special examination shall be held only at selected centres.

5.0 Declaration of Result and Promotions

- 5.1 In order to pass a programme / course a candidate must secure at least Pass Grade in each of the Theory, Practical, Project, Seminar, Sessional and Viva Voce items and maintain a minimum level of overall performance as specified in the Clause 7.3.
- 5.2 The promotional status between two consecutive semesters and / or two consecutive levels / years shall be indicated on the Semester Results as detail below :

A. Passed and Promoted (denoted by P) indicating that

- The candidate has cleared every registered course item of both odd and even semester of the academic year.
- He / She has no backlog from lower levels.
- He / She has secured CGPA of 6.0 or more.

B. Eligible for Promotion with backlogs (denoted by XP) indicating that

The candidate is eligible for promotion with backlog (XP) in the following situation :

► **For promotion from 1st year to 2nd year :**

A student at the end of the first year (inclusive of first and second semesters) having a minimum of CGPA of 4.50 is eligible for promotion to the Second year, regardless of the number of failed subjects except candidates under Clause - D.

A student (at the end of first year) with a CGPA of less than 4.50 may choose to quit; or pursue studies after registering as a fresh student in the First year. If such a student in the new 1st year once again fails to secure a CGPA of at least 4.50 at the end of the new First Year, he/she has to quit the BPUT system.

- ▶ **For promotion from 2nd year to 3rd year :**
All students of second year (after 4th semester) are eligible for promotion to 3rd year except candidates under Clause - D.
- ▶ **For promotion from 3rd year to 4th year :**
All students of third year (after 6th semester) are eligible for promotion to 4th year except candidates under Clause - D.

Important Note : The SGPA of the lower semester(s) of XP category students after clearing their backlog subjects would be updated. This updated SGPA would be considered for their promotion in the 1st year.

- C. The candidate is eligible for promotion to next higher level (year / semester) if (i) he / she has registered for all the subjects for any semester AND (ii) he /she has appeared in the semester examination in at least 3 (three) theory subjects of the regular semester AND (iii) he/she has attended at least 2 (two) lab / practical / sessional classes.

N.B.: All the above three conditions have to be satisfied for promotion to the next higher semester / year.

- D. Not Eligible for Promotion (denoted by X) indicating that

The student is NOT eligible for promotion to the next higher level as he / she has not fulfilled the stipulated requirements defined under the provisions, stated above under Clause 'A', 'B' and 'C' for promotion.

Important Note : The 'X' category students as well as those who do not want to be promoted and who are otherwise eligible to continue in the BPUT system, are required to re-register for that year. They are required to register in all the backlogs (failed / not appeared) subjects of both the semesters of that year except 1st year.

E. Registration for students under Clause – C

The students, who are NOT eligible for promotion are to register and appear at the back paper subjects except 1st year.

If he/she does not have 75% attendance in a subjects, he/ she has to attend the classes in those subjects and to fulfill Clause - 3.3 to become eligible for appearing the examination.

This regulation is applicable to all programmes of duration three years and more.

- 5.3 A candidate shall be eligible for promotion to the next higher level / year if he / she satisfies the conditions laid down under the rules formulated by the Academic Council.
- 5.4 Candidates declared eligible for promotion to the next level without clearing all course items of earlier semesters individually shall have to apply for permission for admission to the higher level and obtain the same from the director / principal of concerned institution before registration.
- 5.5 The University shall publish a list of all successful candidates of each of the semester examinations within the date prescribed in academic calendar.
- 5.6 The overall performance of a successful candidate for the award of a degree shall be based on the combined results of all the examinations of the concerned programme.
- 5.7 A student's level of competence shall be categorized in accordance with the Cumulative Grade Point Average.

6.0 Grading System

- 6.1 A letter grading system shall be followed in the University. The uniform Grading System to be followed for all Academic Programmes (except Ph.D.and D.Sc) shall be as described below :
- A Nine Point grading system on base of 10 shall be followed in the University. Categorization of these grades and their correlation shall be as under:

Qualification	Grade	Score on 100 Percentage Points	Point
Outstanding	'O'	90 & above upto 100	10
Excellent	'E'	80 & above but less than 90	9
Very Good	'A'	70 & above but less than 80	8
Good	'B'	60 & above but less than 70	7
Fair	'C'	50 & above but less than 60	6
Below Average	'D'	37 & above but less than 50	5
Failed	'F'	Below 37	2
Malpractice	'M'	-	0
Absent	'S'	-	0

Grade-sheet would be issued year-wise to students who have cleared all the subjects as per syllabus of the lower semesters.

N.B. Grade C shall be considered as average, Grade D shall be pass Grade for theory and Grade C shall be Pass Grade for Practical / Sessional / Project / Seminar / Viva - Voce.

6.2 A student's level of competence shall be categorized by a GRADE POINT AVERAGE to be specified as:

SGPA - Semester grade point average.

CGPA - Cumulative grade point average.

It shall be the basis of judging his / her overall competence in the course.

6.3 Definition of terms:

- a) POINT - Integer equivalent each letter grade.
- b) CREDIT - Integer signifying the relative emphasis of individual course item(s) in a semester as indicated by the Course structure and syllabus.
- c) CREDIT POINT - (b) x (a) for each course item.
- d) CREDIT INDEX - \sum CREDIT POINT of course items in a Semester
- e) GRADE POINT - $\frac{\text{CREDIT INDEX}}{\sum \text{CREDIT}}$

SEMESTER GRADE POINT AVERAGE (SGPA)

$$\text{SGPA} = \frac{\text{CREDIT INDEX}}{\sum \text{CREDITS for a Semester}}$$

CUMULATIVE GRADE POINT AVERAGE (CGPA)

$$\text{CGPA} = \frac{\sum \text{CREDIT INDEX of all Previous Semester}}{\sum \text{CREDITS of all Previous Semester}} \text{ upto a Semester}$$

- b) CREDIT - Integer signifying the relative emphasis of individual course item(s) in a semester as indicated by the Course structure and syllabus.
- c) CREDIT POINT - (b) x (a) for each course item.
- d) CREDIT INDEX -
- e) GRADE POINT -

SEMESTER GRADE POINT AVERAGE (SGPA)

SGPA -

CUMULATIVE GRADE POINT AVERAGE (CGPA)

CGPA -

7.0 Requirements for Award of Degree :

There shall be no class / division awarded to a student either at Semester or degree level.

7.1. Eligibility for Award of Degree

A candidate will be eligible for award of B.Tech/ B.Arch/ B. Pharm degree if he/she satisfies all the following conditions:

- (a) Has cleared (minimum pass grade) in all subjects and obtained requisite number of credit points prescribed for his/her branch of study (see # 7.3 below).
- (b) Has secured a minimum Cumulative Grade Point Average (CGPA) of 6.0 (see # 6.3 for calculation of CGPA).
- (c) Obtained at least satisfactory grade (C) in NCC / NSS / Games / Sports / Music / Drama / Debate / Quiz / Yoga.

7.2. Skipping (of Subjects) for Award of Degree

A student has to obtain minimum credit points in the various categories of subjects as shown under the item # 7.3 below.

If a student has accumulated more credits beyond the minimum in a category and intends to skip a subject (in which he / she has failed or not appeared), he / she has to make a formal application through the college to the University after completion of the **Final Semester**. Such a subject, which he / she has chosen to skip shall not appear in the Grade Sheet issued by the University.

7.3 Subject Categories and Range of Credits to be Obtained

(a) B.Tech Degree Programme

Subject Category	Required Range of Credits		
Basic Science	30	-	35
Basic Engineering	40	-	45
Professional Core	45	-	55
Professional Electives	25	-	30
Free Elective	20	-	25
Humanities & Management	25	-	30
Project	10	-	10
Comprehensive Viva - Voce	5	-	5
Total Credits for Degree	200	-	235

***Pass grade is D in Theory and C in all other items.**

(b) B.Pharm Degree Programme

Subject Category	Required Range of Credits		
Basic Sciences	30	-	32
Basic Engineering	10	-	12
Humanities and Management	9	-	12
Professional Core	120	-	125
Professional Elective	16	-	19
Project	10	-	10
Comprehensive Viva - Voce	5	-	5
Total Credit for Degree	200	-	210

***Pass grade is D in Theory and C in all other items.**

(c) B.Arch Degree Programme

Subject Category	Required Range of Credits		
Basic Sciences	8	-	8
Basic Engineering	48	-	48
Humanities and Management	15	-	15
Professional Core	125	-	130
Professional Electives	20	-	25
Practical Training	20	-	20
Project	10	-	10
Comprehensive Viva - Voce	4	-	4
Total Credit for Degree	250	-	260

***Pass grade is D in Theory and C in all other items.**

7.4. Disqualification for Award of Degree

Students who have been convicted by any cognizable offence(s) shall be debarred from receiving degrees.

7.5. Criteria for Award of Gold Medals

- (a) The best graduate / university gold medal winner will be selected based on the highest Cumulative Grade Point Average secured by the graduate passing out in the academic year of BPUT.
- (b) For award of gold medal / scholarships etc, more than one candidates may be declared Joint Winner if they have same CGPA.
- (c) Candidate securing less than 8.50 CGPA will not be considered for award of Gold Medal.
- (d) Student appearing for Special Examination shall not be considered for award of Gold Medal.
- (e) For branches in which the syllabi are same (i.e ETC and EC, AE&I and I&E) shall be considered jointly.

8.0 Examinations :

The University shall have continuous evaluation system for each theory, practical, sessional, design and project papers.

8.1 Theory Papers

- (a) A theory paper will have 100 percentage points. The weightage for three class tests and the end semester examinations will be as follows:
 - Class Test - I of one hour duration = 10 percentage points.
 - Class Test - II of one hour duration = 10 percentage points.
 - Class Test - III of one hour duration = 10 percentage points.
 - End Semester Examination of three hours duration = 70 percentage points.

Total **100percentage points.**
- (b) The syllabus for each theory paper will have 3(4) modules. The three class tests will be nearly equi-spaced in Academic Calendar. The end semester examination is comprehensive and will cover all modules. The academic calendar will specify the examination period for all Class tests and the end semester examination.
- (c) The class Tests will be conducted at the college level in the Scheduled week and the corrected papers have to be shown to the students within seven calendar days. The score out of 10 percentage points shall be sent to the University and informed to the students.
- (d) There is no compensatory Class Test. If a candidate misses a Class Test due to medical reasons, the candidate will make an application to the college. The college will then constitute a medical board with a doctor not below the rank

of a CDMO to examine if the illness was serious enough to compel him / her to abstain from appearing at the test. Medical board report with the recommendation of the Principal shall be sent to the University for consideration of compensating test / award of percentage points. The University shall constitute a committee to recommend the action for each case. If the committee recommends compensatory percentage points, it will be the average of the other two tests.

- (e) Any student securing less than 12 (internal) marks in the class tests has obtained overall 'F' grade in the subject may be allowed to repeat the internal tests at the college level during the corresponding semester of the subsequent year. The revised marks from the colleges would replace the old class test marks. However, his total internal marks will be restricted to 12 out of 30 in the repeat tests or actual mark if his / her total mark is less than 12. For this repeat test only one chance would be given. The revised marks shall be communicated to the University prior to start of respective University level regular examination.
- (f) A candidate is deemed to clear (Pass) a theory paper if he / she secures :
 - (1) A minimum of 25 percentage points in the End Semester examination, (is out of 70), and
 - (2) A minimum of 37 percentage points in the End Semester examination and three class tests, taken together (i.e out of 100).

8.2 Practical Papers

- (a) The syllabus of a practical paper shall specify the number of practical / experiments (works) to be done in a semester.
- (b) A practical paper shall have 100 percentage points.
- (c) Each practical / experiment (work) shall have equal percentage point as its weightage.
- (d) A practical paper shall have 2, 3 and 6 contact hours / week for 1, 2 and 4 credit papers respectively. Time Table must provide for such contact hours.
- (e) A practical experiment (work) and its evaluation shall be completed in all respects within the allotted hours.

A practical experiment (work) will be evaluated by an External Examiner appointed by BPUT, based on the following components. The relative weightage of the components are also given below.

- Experiment (work) planning and execution 20

- Results and interpretation 30
- Report 30
- Understanding on the theory related to experiment 20

Total 100

- (f) A candidate has to be informed about the score at the end of a Practical class. The Score shall be sent to the University on the same day.
- (g) The teacher concerned with a practical class shall maintain the reports of the candidates together with the score on each experiment giving the reasons for awarding either very high score (90 percent or above) and low score (30 percent and less).
- (h) A candidate shall clear a Practical Paper if his / her score in the paper is minimum of 50 percentage points.
- (i) College can arrange a compensatory practical class for a student who misses an experiment only on medical ground. Such a compensatory experiment has to be arranged within two weeks of his / her missing a practical class.
- (j) Any student securing less than 50 marks ('F' grade) in practical may be allowed to repeat the practical in the corresponding semester of the subsequent year. This will be limited to only one chance.

The score for the compensatory test shall be sent to the University giving reference to the original practical date that the student has missed.

8.3 Sessional Papers

- (a) Sessional paper will carry 100 percentage points.
- (b) The syllabus shall prescribe the number of jobs and specific tasks to be performed in each job. All jobs in a sessional shall have more or less or same allotted contact hours and equal weightage.
- (c) A sessional job has to be evaluated based on the following considerations.
- Quality of job 50 points
 - Understanding of the job and related theory 30 points
 - Quality of report and Viva - Voce 20 points
- (d) Each sessional work is to be completed during allotted hours in the class itself.
- (e) No sessional works can be done at home / hostel.

- (f) At the end of each sessional work, the evaluation will be done. The student is to be shown the score and told about weaknesses (if any).
- (g) At the end of each sessional the marks are to be sent to the University.
- (h) If a student misses upto 35 percent of allotted sessional hours for a job on health ground, he / she may make an application to the Principal alongwith a medical certificate. A committee constituted by the Principal may consider the application and the student may be allowed compensatory classes to complete the sessional work beyond the regular allotted hours.
- (i) The teacher concerned shall maintain all records of the sessional work at least for a semester for inspection by the University.
- (j) A candidate shall clear (Pass) a Sessional Paper if he / she scores minimum of 50 percentage points.
- (k) Any student securing less than 50 marks ('F' grade) in sessional may be allowed to repeat the sessional in the corresporning semester of the subsequent year. This will be limited to only one chance.

8.4 Project Item

- (a) A Project Item shall carry 100 percentage points.
- (b) Each candidate shall do a project under the supervision of a Supervisor. There could be a Co - Supervisor if the project is interdisciplinary in nature. For an Industry based project, the Co - Supervisor could be from concerned Industry. Project could be Theoretical / Practical / Design oriented.
- (c) Evaluation of the Project
 - (i) Evaluation of a major / minor project will be done on following points.

• Understanding the relevance, scope and dimension of the project	10 points
• Relation to literature / application	10 points
• Methodology	10 points
• Quality of Analysis and Results	10 points
• Interpretations and Conclusions	20 points
• Report	20 points
• Defence	20 points
	100 points
 - (ii) The evaluation shall be done by a Committee of teachers where the Project Supervisor shall be a member. His evaluation shall carry 50 percent

weightage. The other members shall have 50 percentage weightage. For major project, an external expert shall be involved.

- (iii) Minimum score for a Pass in Project item is 50 percentage points.
- (iv) The Chairman of the Committee shall forward the score within the prescribed date to the University. He / She shall also maintain all records for inspection by the University for at least a semester. He / She shall submit a copy to the Principal for records.

8.5 Seminar Item

Seminar performance will be evaluated by a committee of Teachers. It will have the following components.

- | | | |
|-----|---|-----------|
| (a) | Quality of Material | 30 points |
| (b) | Quality of Presentation | 30 points |
| (c) | Quality and extent of response
from other students | 20 points |
| (d) | Participation in other
Presentations | 20 points |

100 points

A candidate has to not only give his / her seminar, but also must attend atleast 75 percent of seminars given by other students. The Chairman of the Committee shall forward the score within the prescribed date to the University.

He / She shall also preserve all records for inspection by the University for at least a semester. He / She shall submit a copy to the Principal for records.

Minimum score for a Pass in Seminar item shall be 50 percentage points.

Any student securing less than 50 marks ('F' grade) in seminar may be allowed to repeat the seminar in the corresponding semester of the subsequent year. This will be limited to only one chance.

8.6 Comprehensive Viva - Voce Item

- (a) This shall be done by a Committee of Teachers with participation of an External Expert from an Institution / Industry of repute.
- (b) The Chairman of the Committee shall forward the score within the prescribed date to the University. He / She shall

also maintain all records for inspection by the University for at least a semester. He / She shall submit a copy of the score to the Principal for records.

- (c) Minimum score for a Pass in Viva - Voce is 50 percentage points.

8.7 Evaluation Responsibility

- (a) The teacher imparting instruction is solely responsible for evaluation of Class Tests, Practical and Sessional works. He / She is also responsible for maintaining all records to justify his / her evaluation scheme and score thereof.
- (b) Neither the Principal nor the Management shall have right to change the score assigned by a teacher. However, if the Principal is convinced that the scores assigned by a teacher are biased, he / she shall appoint a committee where the teacher concerned will be a member for review. The decision of the committee shall be final and binding. The decision with the revised score shall be sent to the University for necessary action.
- (c) A copy of the score assigned for each Class Test, Practical and Sessional work shall be submitted to the Principal for records, and the same will be sent directly by the teacher concerned to the University.

8.8 Disciplinary Actions (Examinations)

- (1) A student found resorting to malpractice (copying etc.) in the examination hall during University Examination as reported by the Invigilator / Supervisor / Squad Member
- will be awarded “M” grade having 0 (zero) Grade Point in that paper and he / she will be warned by the university with a copy to the parents / guardians or a notice in the official website of the University.
- (2) A student adopting malpractice and showing an indisciplined behaviour in the examination hall
- Will be awarded “M” grade having 0 (zero) Grade Point in that paper and he/she will be warned by the university with a copy to the parents / guardians or a notice in the official website of the University.
 - Shall have to bear a fine of Rs. 2000.00.
- (3) A student found adopting malpractice in more than one papers in a Semester / Trimester / Special examination

- Will be awarded “M” Grade with 0 (zero) Grade Point in all the papers of that Semester / Trimester / Special Examination; he / she will be warned by the university with a copy to the parents / guardians or a notice in the official website of the University.
- (4) A student adopting malpractice (as defined in earlier clauses) once again in the subsequent semester examinations inspite of the warning issued previously
- Will be awarded “M” grade having 0 (zero) Grade Point in all the papers of that Examination and will be expelled from the College for one year.
- (5) A student found violating the Examination Code of Conduct [which includes :
- ▶ Use of programmable calculators, mobile phones (even in switch off mode), document or any electronic devices having memory chips.
 - ▶ Leaving the Examination Hall within the first hour from the commencement of the examination.
 - ▶ Talking to other examinees in the Examination Hall.
 - ▶ Trying to give any help to others or trying to seek any help from others inside or outside the Examination Hall.]
- Will be expelled from the Examination in that paper and will be awarded “M” grade having 0 (zero) Grade Point in that paper; he/she will be warned by the university with a copy to the parents / guardians or a notice in the official website of the University.
 - A student found repeating the “Violation of Code of Conduct” will be awarded “M” grade with 0 (zero) Grade Point in all the papers of that semester and will not be permitted to appear at the subsequent examinations of that semester.
- (6) A student indulging in the misconduct in the Examination hall [which includes :
- ▶ Using question papers and / or answer scripts for communicating with fellow examinee.
 - ▶ Exchange of question papers and answer scripts (with other examinees / outsiders).
 - ▶ Writing answers in question papers.
 - ▶ Writing obscene or filthy languages in answer scripts
 - ▶ Writing derogatory remarks

- ▶ Any remarks, requests or irrelevant issues in answer scripts.]
 - Will be awarded “M” grade having 0 (zero) Grade Point in all the papers of that Examination and will be expelled from the College for one year.
- (7) Any student found man-handling / threatening the officers / staff connected with the examinations (Invigilator, Center Superintendent, Supervisors, Principal, Members of flying squad, etc.)
- Will be awarded “M” grade having 0 (zero) Grade Point in all the papers of that Examination and will be expelled from the College for one year.
 - Other disciplinary actions as deemed fit (including FIR to police) would be initiated by the University / college.
- (8) Any student found damaging the property of the staff / officers / institution connected with the examinations
- Will be awarded “M” grade having 0 (zero) Grade Point in all the paper of that Examination and will be expelled from the College for one year.
 - Will be obliged to provide compensation for the damage as assessed by the college / university or individual as the case may be.

9.0 Time Table for Instructions.

Each constituent / affiliated college has to prepare Time table for the subjects (Theory, Practical and Sessional) being offered in a semester at least 15 calender days before the coursewise registration of students to that semester. The time table must also mention the teacher who is handling a subject. If the subject is handled in more than one sections, the names of the teachers handling all the sections should be given. Each constituent / affiliated college shall have to submit Time Table at least 10 calender days before registration.

10.0 Registration of Teachers

- (a) Each regular faculty engaged in teaching of a theory paper, supervision of Practical, Sessional and Project work shall be registered teacher of the University.
- (b) A teacher of a constituent / affiliated college of the University has to get himself / herself registered in the University before he / she handles the formal instruction. The college shall forward the registration form in prescribed format with necessary fees to the University.

- (c) Only a registered teacher of the University shall be permitted to get involved in teaching, invigilation, examination and evaluation processes.
- (d) The University reserves the rights to cancel the registration of a teacher, if the performance of a teacher is found to be unsatisfactory and his / her conduct is unbecoming of a teacher without assigning any reason for the action.

11.0 Academic Rules

- (1) Rules for Change of Name/ Surname
 - i. The application in the prescribed format for change of name/ surname shall be considered provided that proposed change in name or surname is
 - (a) Notified in the Government Gazette.
 - (b) Published in the news papers after swearing before 1st class Magistrate and original High School certificate and Council Certificate are corrected accordingly.
 - ii. The application in prescribed format shall have to be forwarded through the Principal of the concerned college along with following documents.
 - (a) Original Certificate / Original Mark sheet along with certified copies of the said original certificate as mentioned in the application form duly corrected.
 - (b) Original clipping of the Gazette publication.
 - (c) Original clipping of the News Papers of Orissa State in which name / change of surname so published.
 - (d) Original affidavit swearing before the 1st class Magistrate, wherein change in surname has been made.
 - (e) Prescribed fee in shape of Bank Draft in favour of the University.
 - (f) After due verification of all documents and necessary approval of the Vice Chancellor the change of name/ surname shall be notified by the University through the Registrar.
- (2) Rules for Correction of Name in Degree Certificate
 - (a) Application shall be forwarded by the Principal/ Director of the respective college specifying the Corrected name and name appears in the final Certificate/ grade sheet.
 - (b) The application shall be enclosed with the attested copies of the HSC and CHSC certificate/ mark sheet.
 - (c) Prescribed fee in shape of Bank Draft in favour of the University shall be deposited with the application form.
 - (c) After due verification of all documents and necessary approval of the Director Examination a corrigendum shall be issued.
 - (d) The necessary correction be made in the academic record

- and a fresh certificate shall be issued within 15 calendar days.
- (3) Rules for Lost/ Damaged of Degree certificate/ Transcripts
- (a) Application shall be forwarded by the Principal/ Director of the respective college specifying the reason for loss / damage of degree Certificate/ transcripts.
 - (b) The application shall be accompanied by the Original FIR of Police Station where the degree certificate has lost/ damaged.
 - (c) Original affidavit swearing before the 1st class Magistrate.
 - (d) Original clipping of the News Papers (at least in 2) of Orissa State in which Loss/ damage so published.
 - (e) Prescribed fee in shape of Bank Draft in favour of the University shall be deposited with the application.
 - (f) After due verification of all documents and necessary approval of the Director Examination, Duplicate Certificate will be issued within 15 calendar days.
- (4) Rules for Migration Certificate
- (a) Application shall be forwarded by the Principal/ Director of the respective college specifying the reason for issuance of Migration Certificate.
 - (b) The application shall be accompanied by the Original Registration Card issued by the respective University.
 - (c) Prescribed fee in shape of Bank Draft in favour of the University is to be deposited with the application form.
 - (f) After due verification of all documents and necessary approval of the Registrar Migration Certificate will be issued within 15 calendar days.

12.0 (a) Re-Totalling / Re-Checking :

A student may apply through his/ her college for Re-totalling / Re- checking of a paper within 30 calendar days from the date of publication of the results in each Semester. However, evaluation be done for un-evaluated questions, if any. This facility is, however, not available for special examinations.

(b) Photocopy of Answer Scripts :

A student may apply for photocopy of Answer Scripts through his / her college within 30 calendar days from the date of publication of the results in each Semester. The Re-Checking is a pre-condition for supply of photocopy. The college shall forward the application alongwith requisite fee (Rs.200/- for Re-Checking and Rs.60/- for photocopy) within 30 calendar days from the date of publication of the results in each Semester. The Photocopy of re-checked answer scripts will be sent to the respective college within a minimum period of 3 (Three) months from the last date of receipt of application for distribution

among the respective students. No student shall be entertained for any enquiry pertaining to the above process at the University level.

(c) **Grade Sheet**

At the end of each year, a Grade sheet shall be made available to each student as per Clause 6.1. However, if a student requires additional copies, he / she should apply through the college with prescribed fees.

(d) **Duplicate University Registration Card**

A Student is issued University Registration Card at the time of counseling and admission. University Registration number continues to be his / her Registration number for all examinations during his / her tenure of study. This card is also essential for admission of the student to a college and his / her eligibility to attend classes in a college. This is an IMPORTANT document and the student must possess it throughout his / her course at the University.

In the event of a student losing his / her University Registration Card, he / she should immediately lodge a FIR in the nearest Police Station. He / She should apply through the College for issue of duplicate Registration Card with a prescribed fee. The application in plain paper must accompany a copy of FIR and prescribed fee and the same should be sent to The Registrar, Biju Patnaik University of Technology by Speed Post / Registered Post.

PERSCRIBED FEES

Sl.No.	Description of Items	Fee
1.	Duplicate Registration Card	100/-
2.	Migration Certificate	100/-
3.	Duplicate / Additional Grade Sheet per year	100/-
4.	Correction / Change of Name in Degree Certificate	200/-
5.	Duplicate Degree Certificate	500/-

Research at NIET

NIET is dedicated to fostering an expanding research enterprise that produces new knowledge, strengthens existing scholarship, and discovers solutions with the potential to benefit society. Our researchers collaborate with academics, industry experts, and scientists from around the globe to promote advances in science and technology. With state-of-the-art infrastructure, interdisciplinary research groups, and strong partnerships, we have created a vibrant research ecosystem that encourages innovation and impactful discoveries.

The Research Center at NIET is dedicated to fostering a thriving research community by providing high-quality facilities and comprehensive support services. Our center is home to strong research groups specializing in critical areas such as data science, machine learning, artificial intelligence, optical sensors, power electronics and renewable energy systems, signal processing, VLSI, and wireless sensor networks. These groups are committed to advancing knowledge and driving innovation, making significant contributions to their respective fields and addressing real-world challenges.

1. Research and Development Cell

To foster a dynamic research environment that promotes innovation and collaboration among faculty, students, and industry partners. The cell aims to drive cutting-edge research and consultancy projects, facilitating foreign collaborations and industry partnerships that enhance knowledge transfer and address real-world challenges in the fields of electrical engineering and renewable energy technologies. By creating opportunities for interdisciplinary projects and skill development, the cell seeks to contribute to sustainable technological advancements and the overall growth of the institution.

Members:

- a. Dr. Debabrata Rath (chairman)
- b. Dr. Jayanta Kumar Sahu (Member)
- c. Dr. Manoj Kumar Biswal (Member)

2. Entrepreneurship Cell

To cultivate a vibrant entrepreneurial ecosystem within the institution that empowers students and faculty to transform innovative ideas into viable business ventures. The Entrepreneurship Cell aims to provide resources, mentorship, and networking opportunities to aspiring entrepreneurs, fostering a culture of innovation and self-reliance. By facilitating workshops, seminars, and industry collaborations, the cell seeks to enhance entrepreneurial skills and support the development of startups, contributing to economic growth and job creation in the community.

Members:

- a. Dr. Debabrata Rath (chairman)
- b. Dr. Jayanta Kumar Sahu (Member)
- c. Dr. Manoj Kumar Biswal (Member)

3. Central Facilities

To establish a comprehensive Central Facility dedicated to civil engineering materials and soil testing, providing high-quality testing and analysis services to support research, education, and industry applications. The facility aims to equip students, faculty, and industry professionals with access to advanced testing equipment and expertise in material characterization and soil analysis. By promoting collaboration and innovation in civil engineering, the Central Facilities will enhance the understanding of material properties and soil behavior, ultimately contributing to the development of safer and more sustainable construction practices.

4. Research Laboratories:

To establish a collaborative research environment equipped with advanced tools and technologies for software development and data analysis. The Research Laboratories aim to provide access to programming languages and frameworks such as C, C++, Java, Python, as well as software platforms like MATLAB and Multisim. By fostering hands-on learning and research in areas such as data structures, algorithm design, and simulation, the laboratories seek to enhance students' and researchers' technical skills. This initiative aims to promote innovation and practical applications in engineering and computer science, ultimately contributing to the advancement of knowledge and technology in the field.



5. Thrust Areas

- Data science
- Machine learning
- Artificial Intelligence
- Renewable Energy system
- Control of Photo Voltaic System and MPPT Algorithm
- VLSI
- IOT

6. Publications

Journals:

1. **Debabrata Rath et. al.**, “Breaking Boundaries: Optimizing Dry Machining for AISI D4 Hardened Tool Steel through Hybrid Ceramic Tool Inserts”, Proc. ImechE Part E: J of Process Mechanical Engineering, Accepted (July 2024) doi:10.1177/09544089241265036 **(SCI Journal)**.
2. **Debabrata Rath et. al.**, “On Statistical process control study for front door outer panel of a passenger vehicle through process improvement”. Int J Interact Des. Manuf., 17, 1399-1407, 2023. <https://doi.org/10.1007/s12008-022-01178-4> **(SCI Journal)**.
3. **Debabrata Rath et. al.**, “An insight into ultrasonic vibration assisted conventional manufacturing processes: A comprehensive review.” Advances in Mechanical Engineering, 14(6), pp.1-21, 2022. doi:10.1177/16878132221107812 **(SCI Journal)**
4. **Debabrata Rath et. al.**, “Analysis and prediction of tool wear in dry turning of hardened D3 steel using hybrid insert: A novel wear map approach.” *ProcImechE Part B: J of Engineering Manufacture*, 236(10), pp.1355-1367, 2022. <https://doi.org/10.1177/09544054221076242>. **(SCI Journal)**
5. **Debabrata Rath et. al.**, “Performance Analysis of Hybrid Ceramic Insert in Dry Turning of Hardened Tool Steel”, Arab J SciEng, 47(12), pp.15455-15476, 2022. <https://doi.org/10.1007/s13369-022-06639-2> **(SCI Journal)**.
6. **Debabrata Rath et. al.**, “Dry turning of AISI D3 steel using a mixed ceramic insert: A study.” Proc. IMechE Part C: J Mechanical Engineering Science, 233(19–20), pp.6698–6712, 2019. <https://doi.org/10.1177/0954406219862844> **(SCI Journal)**.
7. **Debabrata Rath et. al.**, “Particle Swarm Optimization and Machinability Aspects during Turning of Hardened D3 Steel.” *Journal of Advanced Manufacturing Systems*, 19(04), pp.641-662, 2020. <https://doi.org/10.1142/S021968672050033X> **(SCI Journal)**.
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9. Jayanta Kumar Sahu, Babita Panda, Sudhakar Sahu, “ Study of Cuckoo Search MPPT Algorithm for Standalone photo voltaic system”, *international Journal of Applied Power Engineering (IJAPE)*”, Vol. 13, No. 3, September 2024, pp. 546~553, ISSN: 2252-8792, DOI: 10.11591/ijape.v13.i3.pp546-553. **(Scopus Indexed)**
10. Jayanta Kumar Sahu, Babita Panda, “Artificial neural network for maximum power point tracking used in solar photovoltaic system”, *International Journal of Power Electronics and Drive Systems*, vol.14,no.3,pp.1694-1701,2023, doi: 10.11591/ijpeds.v14.i3.pp1694-1701. **(Scopus Indexed)**

11. **Debabrata Rath et. al.**, “WEDM process optimization for machining characteristics of AISI 52100 grade alloy steel”. *Advances in Materials Science and Engineering*, volume 2022, Article ID 6316799, 12 pages, 2022. <https://doi.org/10.1155/2022/6316799> (**SCOPUS indexed Journal**).
12. **Debabrata Rath et. al.**, “Prediction Of Surface Quality Using Chip Morphology with Nodal Temperature Signatures In Hard Turning Of AISI D3 Steel”, *Materials today: Proceedings*, Vol. 5, Issue 5, Part 2, pp.12368-12375, 2018. <https://doi.org/10.1016/j.matpr.2018.02.215> (**SCOPUS indexed Journal**).
13. Drishana Jhunjunwalla, Debani Prasad Mishra, Jayanta Kumar Sahu, Dashmat Hembram and Surender Reddy Salkuti, “Satellite mission to study the Van Allen belts,” *Indonesian Journal of Electrical Engineering and Computer Science*; Vol. 31, No. 3, September 2023, pp. 1400~1407, DOI: 10.11591/ijeecs.v31.i3.pp1400-1407. (**Scopus Indexed**)
14. Debani Prasad Mishra, Rudranarayan Senapati, Arun Kumar Sahoo, Jayanta Kumar Sahu and Surender Reddy Salkuti, “Distribution networks power loss allocation with various power factors,” *Indonesian Journal of Electrical Engineering and Computer Science*; Vol. 31, No. 3, September 2023, pp. 1234~1241, DOI: 10.11591/ijeecs.v31.i3.pp1234-1241. (**Scopus Indexed**)
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18. **Debabrata Rath et. al.**, “Experimental Investigation and Analysis of Extrusion of Lead from Round Section through Triangular Section Converging Dies: As Applied to Forward Metal Extrusion”, *IOSR- JMCE*, Vol.6, Issue 3, May-June (2013), pp. 63-70.
19. **Debabrata Rath et. al.**, “Investigation of Extrusion of Lead experimentally from Round Section through Equilateral Triangular section Converging dies at different area reductions during Forward Metal Extrusion Process”, *Research Inventy: International Journal of Engineering And Science*, Vol.3, Issue1, May (2013), pp. 32-38.

Conferences

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2. Sampurna Panda, Babita Panda, Jayanta Kumar Sahu, Arjyadhara Pradhan, Lipika Nanda, Chitraklekha Jena, “Experimental Evaluation of Electrical and Thermal Efficiency for Water Based Cooled PV Panel,” *Proceedings of the 2023 IEEE 3rd International Conference on Smart Technologies for Power, Energy and Control (STPEC)*. (**Publisher:IEEE**)

3. Saroj Kumar Mishra, Jayanta Kumar Sahu, & Malle Yamini, "Artificial Neural Network MPPT Control in Standalone Solar PV systems: A Comparison," Proceedings of the Second International Conference on Automation, Computing and Renewable Systems (ICACRS-2023); DVD Part Number: CFP23CB5-DVD; ISBN: 979-8-3503-4022-8. **(Publisher:IEEE)**
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16. Dash P K, Mishra S K, Jena S P, Das H C, “**Energy and Exergy Study of a Compression Ignition Engine running with Producer gas**”, Lecture notes in Mechanical Engg, 2023, pp. 35-44
17. Pradhan P, Mishra S K, Jena S P. “**Characterization of biomasses suitable for gasification**”, ICRAMER-21 conference held on 15th March 2021, SRM institute of science and technology (Accepted for publication in AIP Conference Proceedings).
18. S K Mishra, S P Jena, S K Acharya, P Pradhan. “**Performance Optimization of a Dual Fuel Engine with YSZ Coating by Grey-Taguchi Method**” Materials Today: Proceedings
19. S K Mishra, S P Jena, P Pradhan. “**Characterization of biomaterials suitable for synthesis of producer gas**” Material Today: Proceedings, ICREMERD-23 conference held on 20th to 22nd July, 2023, ITER, Bhubaneswar.
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Book / Book series/Book Chapter/ Lecture Notes

1. **Title of the Book:** *Machinability and Wear Mechanism Study in Turning of Hardened Steel*
Author: *Dr. Debabrata Rath*
Publisher: *LAMBERT Academic Publishing, ISBN: 978-620-4-74279-3*
Country of publication: *United States, Year of publication: 2022*
2. Debani Prasad Mishra, Jayanta Sahoo, Anubhav Prakash Gaur, Ishaan sahu, “Synthesizing MPPT Control and Fault Detection Tactics in Autonomous Photovoltaic Systems Employing Residual Incremental Conductance,” Soft Computing Applications in Modern Power and Energy Systems - Select Proceedings of EPREC 2024, Volume 4, Springer Nature Singapore Pte Ltd. (Accepted).
3. S K Mishra, P Pradhan, S P Jena, “Influence of Producer Gas Up-gradation on Exhaust Emissions of a Dual Fuel Engine”, Springer Lecture Note.

Patent

1. Granted an INDIAN PATENT (Application No: 202231032031) “Airbag device for Two wheeler” (**Patentee: Dr. Debabrata Rath**)
2. Granted an INDIAN PATENT (Application No: 202331016239) “Wear controlled Roller chain sprocket device for two wheeler” (**Patentee: Dr. Debabrata Rath**)
3. Granted an INTERNATIONAL PATENT (Application no: 2021104792) “An Aluminum Hybrid Metal Matrix Composite And Method of Preparation Thereof” (**Patentee: Dr. Debabrata Rath**)
4. Granted an INDIAN PATENT (Application No: 353959-001) “C-45 Die Set for Metal Matrix Composites Product Preparation” (**Patentee: Dr. Debabrata Rath**)
5. Published an INDIAN PATENT (Application No: 202331047859) “High Strength Double Shackle Padlock” (**Patentee: Dr. Debabrata Rath**)
6. Published an Indian PATENT (Application number: 202431018922) “Multi-function wiper” (**Patentee: Dr. Debabrata Rath**)
7. Published an Indian PATENT (Application number: 202431019382) “Portable and adjustable multi-function staircase” (**Patentee: Dr. Debabrata Rath**)
8. Dr. M. Vaigundamoorthi, Dr. V Kamalakar, Narender Chinthamu, **Mr. Jayanta Kumar Sahu**, R.Kavin M.E, Mr. Y.Sri Chakrapani, Dr. Ch Manohar Kumar, Dr. Lalchand Patle, Mrs. Shaik Salma Begum and ManideepKarukuri, "IOT-based photovoltaic solar power generation with maximum power point tracking," Application Number: 202341026559, Publication Date 26/05/2023,Office of the Controller General of Patents, Designs and Trade Marks; Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Government of India;<https://ipindia.gov.in/index.htm>.
9. Dr. Vijay kumar Sidramappa Biradar, Dr. Prakash Mathialagan, Dr. Pydimarri Padmaja, Guddeti Jagadeeswar Reddy, Dr. Srinivasa Rao Balasani, Dr. Dokku Siva Naga Malleswara Rao, **Mr. Jayanta Kumar Sahu**, Dr. Prasun Chakrabarti, "Hybrid Solar And Wind Powered Charging Station For EVehicle," Design number: 6330587,Publication date 13 Dec 2023, UK Design Grant Patent,Publication URL : <https://www.registered-design.service.gov.uk/find>.
10. Mrs. Vanitha Gurugubelli, Rajendra V. Patil, Dr Rajesh Kedarnath Navandar, . Mr. Pechetti Girish,Dr D S Naga Malleswara Rao, Mr. Ramesh Pattnaik, **Mr. Jayanta Kumar Sahu**, Mr.Piyush Patil & Dr. Arun K K, "smart grid optimization through iot-enabled energy management," Application Number: 202441008173, Publication Date:08/03/2024,Office of the Controller General of Patents, Designs and Trade Marks; Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Government of India; <https://ipindia.gov.in/index.htm>.



NIIS INSTITUTE OF ENGINEERING & TECHNOLOGY (NIET)

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Ref. No.: 2023-24/NIET/3029

Date: 1st January 2024

NOTICE

Constitution of Grievance Redressal Committee

In pursuance to the All India Council for Technical Education (Establishment of mechanism for Grievance Redressal) Regulations, 2012 As per public notice No. PG/08 (04)/ 2016 of AICTE, New-Delhi (Published in all local News papers) and as per AICTE regulations notification No. 37-3/Legal/2012 dated 25.5.2012; the office of the Principal of NIIS Institute of Engineering and Technology have established the Grievance Redressal Committee (GRC) for redressal of grievances of students, parents and others . The name and contact details of all committee members of GRC of NIIS Institute of Engineering and Technology are as below:

1. Mrutyunjay Senapati Associate Professor, Electrical Engineering Department
2. Sandeep Kumar Champatiray Lecturer, Electrical Engineering Department
3. Prachi Puravi Tripathy Associate Professor, Computer Science & Engineering Department

Grievances may include the following complaints of the aggrieved students namely-
Accordingly, all aggrieved students, their parents and others can submit their grievances to the GRC of NIET in writing . The grievances of all aggrieved students, parents and others relates to the following complaints only (as per AICTE rules & regulations) shall be considered. i.e-

- (i) making admission contrary to merit determined in accordance with the declared admission policy of the institute;
- (ii) irregularity in the admission process adopted by the institute;
- (iii) refusing admission in accordance with the declared admission policy of the institute;
- (iv) withhold or refuse to return any document in the form of certificates of degree, diploma or any other award or other document deposited with it by a person for the purpose of seeking admission in such institution, with a view to induce or compel such person to pay any fee or fees in respect of any course or programme of study which such person does not intend to pursue;
- (v) demand of money in excess of that specified in the declared admission policy or approved by the competent authority to be charged by such institution;
- (vi) breach of the policy for reservation in admission as may be applicable; (vii) complaints of alleged discrimination by students from Scheduled Caste, Scheduled Tribes, OBC, women, minority or disabled categories;
- (viii) non payment or delay in payment of scholarships to any students that such institution is committed, under the conditions imposed by AICTE, or by any other authority;
- (viii) delay in conduct of examinations or declaration of results beyond that specified in the academic calendar;
- (ix) on provision of student amenities as may have been promised or required to be provided by the institution;



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- (x) denial of quality education as promised at the time of admission or required to be provided;
- (xi) non transparent or unfair evaluation practices;
- (xii) harassment and victimization of students including sexual harassment; and
- (xiii) refund of fees on withdrawal of admissions as per AICTE instructions from time to time..

For speedy redress of all grievances, the Grievance Redressal Committee of NIET shall take a decision within 15 days of receipt of grievance and the decision shall be informed to the concerned complainant. In case any appealed complainant not satisfied with the decision of the Grievance Redressal Committee of NIET, may send their appeal to OMBUDSMAN of affiliating university i.e BPUT directly to get justice.

Facility :The person concerned can personally approach to any member of the Cell. Person can give written complaint. Students and staffs can submit their grievances through institute's MIS. Alternatively you can send mail on contactus@niisgroup.org. Suggestion cum complaint boxes have also been installed at different places in the college campus, in which the students, staff can put in writing their grievances and their suggestions for improving the academics and administration in the college. Written complaints are encouraged; however one may choose to remain anonymous. Such complaints will be considered in positive spirit. The email id of AICTE for Public Grievance Redressal is complaint@aicte-india.org


Principal
NIIS Institute of Engineering & Technology
Bhubaneswar

Digitally signed



Digitally signed by Dr. Nayak
Himanshu Sekhar Ray
Reason: I am approving this
document with my legally
binding signature
Location: NIIS Institute of
Engineering and Technology,
Chhatabar
Date: 2024.03.15
10:33:39
+05'30'

Sports facility:

Students Life: Sports Facilities

Elevating Students Experience through Sports

At NIET Bhubaneswar, we believe that a well-rounded education extends beyond the classroom. Our state-of-the-art sports facilities play a crucial role in promoting physical health, fostering teamwork, and enhancing the overall student experience.

Comprehensive Sports Facilities

Our campus boasts a variety of facilities designed to cater to diverse athletic interests:

- **Fitness Center:** Equipped with modern gym equipment, our fitness center is perfect for students looking to stay active. From weightlifting to cardio machines, we have everything you need for a personalized workout.
- **Indoor Gymnasium:** The indoor gym is home to basketball, volleyball, and badminton courts. It's the perfect space for both casual play and competitive tournaments.
- **Outdoor Sports Fields:** Our expansive outdoor fields are ideal for soccer, rugby, and ultimate frisbee. With well-maintained grass and turf fields, students can enjoy games in a beautiful setting.
- **Running Track:** A dedicated running track encircles the sports complex, offering a safe and scenic route for joggers and athletes alike.

Clubs and Teams

Joining a sports team or club is a fantastic way to meet new people and enhance your university experience. NIET offers a wide range of intramural and club sports, from soccer and basketball to ultimate frisbee and rock climbing. Whether you're a seasoned athlete or just starting out, there's a place for you!

Wellness Programs

In addition to our sports facilities, we offer various wellness programs to promote physical and mental health. These include fitness classes, workshops on nutrition, and mindfulness sessions. Our dedicated staff is here to support you in your journey toward a healthier lifestyle.

Events and Competitions

Throughout the academic year, we host various events and competitions, encouraging students to participate and showcase their talents. From friendly matches to regional tournaments, there's always an opportunity to get involved and cheer for your fellow students.



NSS DETAILS:

National Service Scheme (NSS)

The National Service Scheme (NSS) is an Indian government-sponsored public service program aimed at developing students' personality through community service. It encourages students to engage in various social service activities, promoting the ethos of volunteerism and social responsibility.

- To foster a spirit of volunteerism among students.
- To develop leadership skills and personality through community service.
- To encourage students to work in collaboration with the community for social welfare.
- To instill a sense of social responsibility and awareness.
- Community Development: Engaging in projects that support the local community, such as health camps, literacy drives, and environmental initiatives.
- Awareness Campaigns: Organizing campaigns on social issues like health, education, and environmental protection.
- Cultural Programs: Promoting cultural exchange through various events and activities that showcase the diversity of India.
- Disaster Management: Training students in disaster management and first aid to assist in emergencies.



NSS co-ordinator- Ratikanta Sethy

Contact no- 8456840642

Hostel facilities:

NIET Bhubaneswar, with its beautifully landscaped and carefully tended gardens, provides an ideal environment for a congenial learning experience. Here is a campus that invites students out of their hostels to spend time after classes, amidst greenery and floral colour. The Institute provides separate accommodation for boys and girls. Students seeking admission into NIET have to apply for accommodation arrangements at the time of admission.

GIRLS HOSTEL:

NO. OF HOSTELS	01
NO. OF ROOMS	30
TOTAL CAPACITY	100

BOYS HOSTEL:

NO. OF HOSTELS	02
NO. OF ROOMS	100
TOTAL CAPACITY	400

Every effort has been made at NIET to provide the best facilities to students who live in hostels. Every student has access to a wide range of activities, facilities and support. Besides the regular hostel dining facilities, there are affordable food services on the campus that provide inexpensive and easily accessible lunchtime or evening options.



Placement cell and its activities:

NIET is recognized for its consistency in placements among engineering institutes in Odisha. More than 80% of the students get placed every year.

Around 50% of the placed students get an average compensation of more than ₹5 LPA. The number of students with paid internships increases every year, with the highest internship offer going up to Rs.50,000 per month in 2023.

Top companies in product development, startups and IT services from diverse sectors recruit NIET students. Some of the notable recruiters from the past three years are Accenture, Adani Group, Capgemini, Cognizant, CoreEL Technologies, TCS, Tata Power, Wipro and Workz.



Placement co-ordinator- Smrutimayee Behera

Contact no- 6371090534

Details of Student Grievance Redressal Committee and Ombudsperson:

The student Grievance Committee is constituted consisting of the following members to redress the Grievances of the students in the institute for the academic session 2024-25 for UG/PG programme.

Sl no.	Name	Designation	Responsibilities
1	Dr. Debabrata Rath	Principal, NIET	Chair Person
2	Mr. Mrutyunjay Senapati	Vice Principal, NIET	Member
3	Mr. Pragati Priya Ranjan Patra	Asst. Prof, Dept. Of CSE	Member
4	Ms. Suprava Samal	Asst. Prof, Dept. Civil	Member
5	Mr. Nihar Ranjan Panda	HOD. Computer science & Engg	Member
6	Mrs. Sasmita Mishra	Librarian, NIET	Member
7	Mr. Pratishruti Pattnaik	B.Tech 5 th semester	Member (student)
8	Mr. Ajatrishna Pradhan	B.Tech, 5 th Semester, civil	Member (student)
9	Mr. Satyabrata Dwari	1 st Semester, MCA	Member (student)
10	Ms. Surabhi S Sahoo	1 st Semester, MCA	Member (student)
11	Ms. Anupama Mallick	Diploma 3 rd semester, EE	Member (student)
12	Mr. Pravakar Bhoi	Diploma 3 rd sem, Mech	Member (student)



NIIS INSTITUTE OF ENGINEERING AND TECHNOLOGY (NIET)

(Erstwhile Shibani Institute of Technical Education)

(Approved by AICTE, Affiliated to BPUT & SCTEVT, Govt of Odisha)

Campus-At Po-Chhatabar, Bhubaneswar, Dist. - Khordha, PIN-752054

Contact: +91-9237392091, 9237392094 | Website-www.nietbbsr.edu.in

Email ID- principal.nietbbsr@gmail.com, info.niet@niisgroup.org

Ref No. NIET/3401(A)/2024
Students Grievance Redressal Committee

Date 22/8/24

The student Grievance Committee is constituted consisting of the following members to redress the Grievances of the students in the institute for the academic session 2024-25 for UG/PG programme

Sl. No.	Name	Designation	Responsibility
01	Dr. Debabrata Rath	Principal, NIET, Chhatabar	Chairman
02	Mr. Mratyunjay Senapati	Vice-Principal, NIET, Chhatabar	Member
03	Mr. Pragati Priya Ranjan Patra	Lect. Dept. of Computer science & Engg.	Member
04	Ms. Suprava Samal	Lect. Dept. of Civil Engg.	Member
05	Mr. Nihar Ranjan Panda	HOD, Computer science & Engg.	Member
06	Mrs. Sasmita Mishra	Librarian, NIET, Chhatabar	Member
07	Mr. Pratishruti Pattnaik	B. TECH, 5TH Semester, CSE	Member (student)
08	Mr. Ajatrishna Pradhan	B. TECH, 5TH Semester, CIVIL	Member (student)
09	Mr. Satyabrata Dwari	1ST Semester, MCA	Member (student)
10	Ms. Surabhi S Sahoo	1ST Semester, MCA	Member (student)
11	Ms. Anupama Mallick	Diploma 3rd sem, EE	Member (student)
12	Mr. Pravakar Bhoi	Diploma 3rd sem, MECH	Member (student)


Principal
NIIS Institute of Engineering & Technology
Bhubaneswar

Copy to: - Chairman Sir, for kind information /Vice Principal/Advisor (f)/All Sections/All HODS/Students What Sapp Group / Notice Board/Guard File.

Regd. Office: Plot No. A/5, Ashok Nagar, Bhubaneswar-751009, Odisha
Phone No: 0674-2535559/2535669, Cell No-9778899990/9778899991

Health Facilities:

At our college, we prioritize the health and well-being of our students, understanding that a healthy mind and body are crucial for academic success. Our dedicated health facilities are designed to provide a range of services, ensuring that every student has access to the support they need. Here's a closer look at what we offer.



Internal Complaints Committee:

Punishment and Compensation if found guilty by Internal Complaint Committee

- Disciplinary action in accordance with service rules.
- Where such conduct amounts to a specific offense under Indian Penal Code appropriate action in accordance with law.
- Payment of compensation which shall be recovered from the offender.

Sexual harassment and punishment for sexual harassment

A man committing any of the following acts–

- physical contact and advances involving unwelcome and explicit sexual overtures; or
- a demand or request for sexual favours; or
- showing pornography against the will of a woman; or
- making sexually coloured remarks,

shall be guilty of the offence of sexual harassment.

Any man who commits the offence specified in clause

(i) or clause (ii) or clause (iii) of sub-section

(1) shall be punished with rigorous imprisonment for a term which may extend to three years, or with fine, or with both.

Any man who commits the offence specified in clause

(iv) of sub-section (1) shall be punished with imprisonment of either description for a term which may extend to one year, or with fine, or with both.

Toll-free number:

- Committed phone number:
- Women Helpline Number: 181
- Emergency Response Support System Number: 112

The committee with following members is established as per Section 4 of All India Council for Technical Education (Gender sensitization, Prevention and Prohibition of Sexual Harassment of Employees and Students and Redressal of Grievances in Technical Institutions) vide No. F.AICTE/WH/2016/01 dated 10th June, 2016. Women Regulations.



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Contact: +91-9237392091, 9237392094 | Website-www.nietbbsr.edu.in

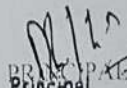
Email ID- principal.nietbbsr@gmail.com, info.niet@niisgroup.org

Ref No. NIET/3401CB/2024 Internal Complaint Committee

Date: 22/8/24

The committee with following members is established as per Section 4 of All India Council for Technical Education (Gender sensitization, Prevention and Prohibition of Sexual Harassment of Women Employees and Students and Redressal of Grievances in Technical Institutions) Regulations, 2016 vide No. F.AICTE/WH/2016/01 dated 10th June, 2016.

Sl. No.	Name & Designation	Email / Mobile number	Responsibilities
01	Ms. Smrutimayee Behera, Asst. Prof Comp. sci. Engg.	Smrutimayee149@gmail.com/6371090534	Chair Person
02	Mr. Mrutyunjay Senapati, Vice-Principal, NIET, Chhatabar	msenapati2010@gmail.com/7978098460	Member
03	Mr. Sanjeeb Kumar Das Lect. In Math. NIET, Chhatabar	Sanjibadas123@gmail.com/9937985084	Member
04	Ms. Aparna Samal Lect. In English NIET, Chhatabar	Samalaparna690@gmail.com/7319288841	Member
05	Mrs. Sasmita Mishra Librarian, NIET, Chhatabar	Sasmitamishra.niet@gmail.com/9437757518	Member
06	Ms Meghana Sahoo	B tech 5th semester, CSE	Member (student)
07	Ms. Saudamini Nayak	MCA, 1ST Semester	Member (student)
08	Ms. Anupama Mallick	Diploma 3rd Semester, Electrical Engg.	Member (student)


Principal
22/8/24
NIIS Institute of Engineering & Technology
Bhubaneswar

Copy to: - Chairman Sir, for kind information /Vice Principal/Advisor (f)/All Sections/All HODS/Students What Sapp Group / Notice Board/Guard File.

Regd. Office: Plot No. A/5, Ashok Nagar, Bhubaneswar-751009, Odisha
Phone No: 0674-2535559/2535669, Cell No-9778899990/9778899991

Sl no.	Name& Designation	Email/phone no.	Responsibility
1	Smrutimayee Behera, Asst.Prof, CSE	smrutimayee149@gmail.com/637109 0534	Chair Person
2	Mrutyunjay Senapati, Vice Principal	mssenapati2010@gmail.com/7978098 460	Member
3	Mr. Sanjib ku Dash, Lect. in Math	sanjibadas123@gmail.com/99379850 84	Member
4	Aparna Samal, Lect. in English	samalaparna690@gmail.com/731928 8841	Member
5	Sasmita Mishra , Librarian	sasmitamishra.niet@gmail.com/9437 757518	Member
6	Meghna Sahoo	B.tech 5 th sem	Member, student
7	Soudamini Nayak	MCA 1 st sem	Member student
8	Anupama Mallick	Diploma 3 rd sem	Member, student

Anti-Ragging Cell

The Anti-Ragging Cell is committed to preventing ragging in all its forms. Our primary objectives include:

- **Awareness:** Educating students about the negative impacts of ragging and the importance of creating a respectful environment.
- **Prevention:** Implementing measures to discourage ragging and promote positive interactions among students.
- **Support:** Providing a safe space for victims of ragging to report incidents without fear of retaliation.
- **Response:** Addressing complaints swiftly and effectively, ensuring that appropriate action is taken against offenders.


In pursuance to the directions of the Honorable supreme court in SLP NO.24295 OF 2006 dated-16/05/2007 and in civil appeal number 887 of 2009, dated-08/05/2009 and vide AICTE notifications No-37-3/ legal/AICTE/2009 dated-01/07/2009, an institute level anti-ragging committee has been constituted for the session 2024-25 for UG/PG programmes to prevent and prohibit ragging in the institute premises.

Anti-Ragging Committee:

Sl no.	Name	Designation	Mobile no.
1	Dr. Debabrata Rath	Principal, NIET	7205341326
2	Mr. Mrutyunjay Senapati	Vice principal, NIET	7978098460
3	Mr. Nihar Ranjan Panda	Hod, CSE	7606920792
4	Miss. Dibyashree Bhuyan	Lect, Civil Engg	8908921792
5	Mr. Pramod kumar Raj	Asst. Admin Offcier	7681834436
6	Mrs. Sasmita Mishra	Librarian	9437757518
7	Mr. Rohit ku Behera	Representative from press media	9438621987
8	Mr. Radhakanta Sahu	OIC Chandaka police station	8280338323
9	Mr. Sarat Kumar Sahoo	Parents representative	8249307167
10	Ms. Priyanka Satapathy	Hostel Warden (Girls Hostel), NIET	7008318835
11	Mr.Sandeep Kumar Champatiray	Hostel Warden (Boys Hostel), NIET	7008426624
12	Mr, Somanath Jena	Hostel Warden (Boys Hostel), NIET	6371691874
13	Mr. Siba Prasad Panda	Btech 3 rd sem	6371691874
14	Mr. Abhishek Panda	5 th sem civil	9337635267
15	Mr.Deepak kumar Senapati	3 rd Semester, Civil Branch (DIPLOMA)	8328971531
16	Mr. Biswajit Jena	3 rd Semester, Civil Branch (DIPLOMA)	9337948525

Institute level Anti-ragging Squad:

Sr no	Name	Designation	Mobile no
1	Dr. Manoj Ku. Biswal	Hod,Civil	7008354551
2	Mr. Sanjaya Ku.Mishra	Hod,Mech Engg	7008126758
3	Mr. Sanjeeb Kumar Das	Asst.Prof., Mathematics	9937985054
4	Ms .Preeti Sahoo	Asst.Prof., Mech	8018551845
5	Ms. Suprava Samal	Asst.Prof.,Civil	8895746263
6	Mr. Pragati Priyaranjan Patra	Asst.Prof., CSE	9556216129
7	Mr. Sandeep Ku. Champatiray	Asst.Prof., EE	7008426624
8	Mr. Somanath Jena	Lect in Mech	6371691874
9	Ms. Priyanka Satapathy	Hostel Warden	7008318835




RAGGING
ACTS AMOUNTING TO RAGGING:
• Insulting, Embarrassing and humiliating
• Assaulting or Using Criminal Force or Criminal Intimidation
• Wrongfully Restraining or Coercing or Causing Hurt
• Causing Grievous Hurt, Kidnaping or Rape or Committing Unnatural Offence; and
• Causing Death or Abetting Suicide

WARNING NOTICE
GOVT. OF ODISHA HAS BANNED RAGGING IN EDUCATIONAL INSTITUTIONS BY PASSING GOVERNMENT ORDER.
Hence, any one indulging in ragging will be punished as follows:
1. Imprisonment upto a term of 3 years and
2. A fine upto Rs.25,000/- and
3. Student convicted for Ragging will be dismissed from the institution and shall not be admitted to any other educational institution.
Hence, students are advised not to indulge in ragging, but to rise up totally against this evil.
If any student observed indulging in ragging, please inform through phone to the Ragging Curb Committee.
MEMBERS OF RAGGING CURB COMMITTEE:



NO RAGGING

JOIN HANDS AND MAKE
OUR CAMPUS RAGGING-FREE!



SAY NO TO RAGGING

ANTI-RAGGING CELL

DO NOT INDULGE IN RAGGING!
DO NOT BE A MUTE SPECTATOR TO RAGGING!

WHAT IS RAGGING?

- > Verbal/physical/mental/sexual abuse
- > Financial exploitation/extortion
- > Indecent behaviour
- > Undermining human dignity
- > Wrongful restraint
- > Criminal intimidation
- > Use of force

PUNISHMENT FOR RAGGING

- > Withdrawal of scholarship
- > Debar from examinations
- > Expulsion from the institution
- > FIR filing at local police station
- > Prosecution for crime
- > Denial of admission to any other institution



NIIS INSTITUTE OF ENGINEERING AND TECHNOLOGY (NIET)

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Campus-At/Po-Chhatabar, Bhubaneswar, Dist. - Khordha, PIN-752054

Contact: +91-9237392091, 9237392094 | Website-www.nietbbsr.edu.in

Email ID- principal.nietbbsr@gmail.com, info.niet@niisgroup.org

Ref No. NIET/3400(A)/2024

Anti-Ragging Committee

Date 22/8/24

In pursuance to the directions of the Hon'ble Supreme Court in SLP NO.24295 of 2006 dated-16/05/2007 and in Civil Appeal number 887 of 2009, dated-08/05/2009 and vide AICTE Notification No-37-3/ Legal/ AICTE/2009 dated-01/07/2009, an institute level Anti Ragging Committee has been constituted for the session 2024-25 for UG/PG Programmes to prevent and prohibit ragging in the institute premises.

The Committee comprises of the following Members:-

Sl. No.	Name	Designation	Mobile Number
01	Dr. Debabrata Rath	Principal, NIET, Chhatabar	7205341326
02	Mr. Mrutyunjay Senapati	Vice-Principal, NIET, Chhatabar	7978098460
03	Mr. Nihar Ranjan Panda	HOD, Computer Sci & Engg.	7606920792
04	Ms. Dibyashree Bhuyan	Sr. Lecturer, Civil Engg.	8908921792
05	Mr. Pramod Kumar Raj	Asst. Admin. Officer	7681834436
06	Mrs. Sasmita Mishra	Librarian	9437757518
07	Mr. Rohit Kumar Behera	Representative from press media	9438621987
08	Mr. Radhakanta sahu	OIC, Chandaka Police Station	8280338323
09	Mr. Sarat Kumar Sahoo	Parents representative	8249307167
10	Ms. Priyanka Satapathy	Hostel Warden (Girls Hostel), NIET, Chhatabar	7008318835
11	Mr. Sandeep Kumar Champatiray	Hostel Warden (Boys Hostel), NIET, Chhatabar	7008426624
12	Mr. Somanath Jena	Hostel Warden (Boys Hostel), NIET, Chhatabar	6371691874
13	Mr. Siba Prasad Panda	3rd Semester, CSE Branch (B.TECH)	6294465235
14	Mr. Abhishek Panda	B.Tech, 5th semester Civil Branch	9337635267
15	Mr. Deepak Kumar Senapati	3rd Semester, Civil Branch (DIPLOMA)	8328971531
16	Mr. Biswajit Jena	3rd Semester, Civil Branch (DIPLOMA)	9337948525

Institute Level Anti-Ragging Squad

Sl. No	Name	Designation	Mobile No
1	Dr. Manoj Ku. Biswal	HOD, Civil Engg.	7008354551
2	Mr. Sanjaya Ku. Mishra	HOD, Mechanical Engg.	7008126758
3	Mr. Sanjeeb Kumar Das	Lect. In Mathematics	9937985084
4	Ms. Preeti Sahoo	Asst. Prof. Mechanical Engg.	8018559845
5	Ms. Suprava Samal	Lect. in Civil Engg.	8895746263
6	Mr. Pragati Priya Patra	Lect. in CSE	9556216129
7	Mr. Sandeep Ku. Champatiray	Lect. in EE	7008426624
8	Mr. Somanath Jena	Lect. in Mech	6371691874
9	Ms. Priyanka Satapathy	Hostel Warden, Ladies Hostel, NIET, Chhatabar.	7008318835

[Signature]
Principal
22/8/24

NIIS Institute of Engineering & Technology
Bhubaneswar

Copy to: - Chairman Sir, for kind information /Vice Principal/Advisor (I)/All Sections/All HODs/Students

Regd. Office: Plot No. A15, Ashok Nagar, Bhubaneswar-751009, Odisha

Phone No: 0674-2535559/2535669, Cell No-9778899990/9778899991

Equal Opportunity Cell:

At NIET, we believe that education should be a right, not a privilege. The Equal Opportunity Cell (EOC) is dedicated to promoting inclusivity, ensuring that all students, regardless of their background, have equal access to opportunities and resources. Our mission is to create a supportive environment that empowers every individual to thrive academically, socially, and personally.

Objectives of the Equal Opportunity Cell

1. **Promote Inclusivity:** The EOC aims to foster a culture of inclusivity that respects and celebrates diversity. We work towards ensuring that all students feel welcome and valued within the college community.
2. **Enhance Awareness:** We conduct workshops, seminars, and events to raise awareness about the importance of equal opportunities and the challenges faced by marginalized groups. By educating the college community, we strive to eliminate biases and stereotypes.
3. **Support Underrepresented Groups:** The EOC provides targeted support to underrepresented groups, including students from economically disadvantaged backgrounds, differently-abled individuals, and first-generation college students. Our initiatives aim to bridge the gap and provide equal access to academic resources, mentoring, and career guidance.
4. **Facilitate Skill Development:** We offer skill development programs, training sessions, and internships that equip students with the necessary tools to succeed in their academic and professional journeys.
5. **Monitor and Evaluate Policies:** The EOC actively monitors college policies and practices to ensure they align with our commitment to equal opportunity. We advocate for necessary changes to create a more inclusive campus environment.

Name	Designation	Phone no
Miss. Suprava Samal	Asst.Prof, Civil	8895746263
Mr. Pragati Priyaranjan Patra	Asst.Prof, CSE	9556216128

Social Economically Disadvantaged Groups

Cell (SEDGC):

The following SC/ST committee is constituted in NIET, Chhatabar, Bhubaneswar for the session 2024-25 for UG/PG programmes as per AICTE requirement

Facilities for Differently Abled Students:

Sl no.	Name	Designation	Mobile no
1	Dr. Debabrata Rath	Principal, NIET	7205341326
2	Mr. Mrutyunjay Senapati	Vice-Principal, NIET	7978098460
3	Mr. Ratikanta Sethy	Lect. Dept. of Chemistry	8456840642
4	Mr. Somanath Jena	Dept. of Mechanical Engg	6371691874
5	Ms. Suprava Samal	Asst.Prof, Dept. of Civil Engg	8895746263
6	Mr.Umesh Chandra Samal	System Admin	9853712269
7	Mr. Deepak Kumar Behera	B.Tech, 3rd Semester, CSE	8984316794



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Email ID- principal.nietbbsr@gmail.com, info.niet@niisgroup.org

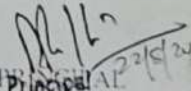
Ref No NIET/3403(A)/2024

SC/ST Committee

Date 22/8/24

The following SC/ST committee is constituted in NIET, Chhatabar, Bhubaneswar for the session 2024-25 for UG/PG programmes as per AICTE requirement.

Sl. No.	Name	Designation	Mobile Number
01	Dr. Debabrata Ruth	Principal, NIET, Chhatabar	7205341326
02	Mr. Mrutyunjay Senapati	Vice-Principal, NIET, Chhatabar	7978098460
03	Mr. Ratikanta Sathy	Lect. Dept. of Chemistry	8456840642
04	Mr. Somanath Jena	Dept. of Mechanical Engg.	6371691874
05	Ms. Suprava Samal	Sr.,Lecturer Dept.of Civil Engg.	8895746263
06	Mr.Umesh Chandra Samal	System Admin	9853712269
07	Mr. Deepak Kumar Behera	B TECH, 3rd Semester, CSE	8984316794


Principal
NIIS Institute of Engineering & Technology
Bhubaneswar

Copy to: - Chairman Sir, for kind information /Vice Principal/Advisor (I)/All Sections/All HODS/Students What Sapp Group / Notice Board/Guard File.

Regd. Office: Plot No. A/5, Ashok Nagar, Bhubaneswar-751009, Odisha
Phone No: 0674-2535559/2535669, Cell No-9778899990/9778899991

Facilities for differently abled :

At NIET, inclusivity is at the heart of our mission. We strive to create a barrier-free environment that enables all students, including those with disabilities, to access educational resources and participate fully in campus life. Our commitment to providing comprehensive facilities for differently abled individuals ensures that every student can thrive in a supportive and accessible setting.

Accessible Infrastructure

- **Ramps and Elevators:** All buildings on campus are equipped with ramps and elevators to ensure easy access for students with mobility challenges. Wide doorways and pathways accommodate wheelchairs and mobility aids.
- **Restrooms:** Accessible restrooms are available in every building, designed to meet the needs of differently abled individuals, ensuring privacy and comfort.

2. Adaptive Learning Spaces

- **Classroom Modifications:** Classrooms are designed with flexible seating arrangements and adaptive technologies to support various learning styles and needs.
- **Assistive Technology:** The college provides access to assistive technologies such as screen readers, speech-to-text software, and specialized devices that enhance the learning experience for students with disabilities.

3. Support Services

- **Disability Services Office:** Our dedicated office provides personalized support, including academic accommodations, counselling, and resources tailored to the needs of differently abled students.
- **Tutoring and Mentorship:** Students can access specialized tutoring and mentorship programs to support their academic journey, ensuring they have the guidance they need to succeed.

4. Training and Awareness Programs

- **Staff and Faculty Training:** Regular training sessions are conducted to educate faculty and staff about the needs of differently abled students, fostering a more inclusive classroom environment.
- **Awareness Campaigns:** The college hosts awareness campaigns and workshops to promote understanding and empathy within the campus community, encouraging everyone to advocate for inclusivity.

5. Recreational Facilities

- **Accessible Sports and Activities:** The college offers adaptive sports programs and recreational activities that are inclusive for all students, promoting physical health and social interaction.
- **Quiet and Sensory Rooms:** Designated quiet spaces are available for students who may need a calm environment to recharge or manage sensory

