

AICTE – MANDATORY DISCLOSURE:

The following information shall be given in the information Brochure besides being hosted on the Institution's official Website.

The onus of the authenticity of the information lies with the Institution ONLY and not on AICTE.

1. Name of the Institution

Nilasaila Institute of Science & Technology

Address including telephone, e-mail:

At/ Po-Sergarh, Dist- Balasore,
State- Odisha, Pin - 756060
Tel. No.: 06782236004, Mob: 7381082061
E-mail: nist.bls@gmail.com

2. Name and address of the Trust and the Trustees

Address including Telephone, Mobile, E-Mail

Shree Balaji Educational Trust
At: - Mendhasul (Tulank), Po: Motiganj, Dist: Balasore,
Pin: 756003, Tel. No: 0678225161, Mob: 9439389252
E-mail: nist.bls@gmail.com

Members of the Board and their Background:

1.	Sri S.K Saraogi	Chairman	Entrepreneur
2.	Sri R.R Das	Secretary	Academician
3.	Sri D.R. Das	Member	Educationalist
4.	Sri S. K Mohanty	Member	Industrial Expert
5.	Sri M Das	Member	Social Worker

Frequency of meetings & date of last meeting: 4 meeting in a year

3. Name and Address of the Principal

Address including Telephone, Mobile, E-Mail

Dr. Satyananda Tripathy
At/Po- Sergarh, Dist - Balasore,
State- Odisha, Pin - 756060
Tel. No.: 06782236004, Mobile No.: 7381082061
E-mail: satyatripathy83@gmail.com

4. Name of the affiliating University

STATE COUNCIL FOR TECHNICAL EDUCATION & VOCATIONAL TRAINING, ODISHA,
BHUBANESWAR, Near Raj Bhaban, Unit-8, Bhubaneswar- 751012, Phone No: 0674
2393726, Fax: 0674 2394726

5. Governance

Members of the Board and their brief background
As listed above.

Members of Academic Advisory Body
All Sr. Faculties and Heads of all Departments

Frequently of the Board Meeting and Academic Advisory Body
As per institutional guidelines

Organizational chart and processes

Management – Principal – HOD – Lecturer – Lab Asst – Office Staffs – Peons

Nature and Extent of involvement of Faculty and students in academic affairs/improvements

NIST believes in team work.

Mechanism/ Norms and Procedure for democratic / good Governance

As a part of good governance and in order to provide standard facilities to students all efforts are taken and views/suggestions of stake holders are considered.

Student Feedback on Institutional Governance/ Faculty performance

Students & Parents feedback are regularly collected and analyzed and if necessary corrective actions are taken as deemed fit.

Grievance Redressal mechanism for Faculty, staff and students

Yes it's available.

Establishment of Anti Ragging Committee

Yes constituted and it's functioning.

Establishment of Online Grievance Redressal Mechanism

Yes constituted and it's functioning. Online software facility is available.

Establishment of Grievance Redressal Committee in the Institution and Appointment of

OMBUDSMAN by the University

Establishment of Internal Complaint Committee (ICC)

Yes constituted and it's functioning.

Establishment of Committee for SC / ST

Yes constituted and it's functioning.

Internal Quality Assurance Cell

Yes constituted and it's functioning.

6. Programmes

Name of Programmes approved by AICTE

Diploma Engineering in

1. Automobile Engg.
2. Civil Engg.
3. Electrical Engg.
4. Electrical & Electronics Engg.
5. Mechanical Engg.

Name of Programmes Accredited by AICTE: Nil

Status of Accreditation of the Courses:

Total number of Courses: 5

No. of Courses for which applied for Accreditation: Nil

Status of Accreditation – Not Accredited.

For each Programme the following details are to be given:

- Name: **Automobile Engineering**
- Number of seats: 60 seats
- Duration: 3 years for Fresh and 2 years for Lateral Entry students
- Cut off marks/rank of admission during the last three years: As per rank in DET
- Fee: Govt. approved course fees
- Placement Facilities: Training & Placement cell is functioning.
- Campus placement in last three years with minimum salary, maximum salary and average salary
- Min. salary Rs.9600/-, Max. Salary Rs.13000/- , Avg. Salary Rs. 11000/- Per Month

For each Programme the following details are to be given:

- Name: **Civil Engineering**
- Number of seats: 60 seats
- Duration: 3 years for Fresh and 2 years for Lateral Entry students
- Cut off marks/rank of admission during the last three years: As per rank in DET
- Fee: Govt. approved course fees
- Placement Facilities: Training & Placement cell is functioning.
- Campus placement in last three years with minimum salary, maximum salary and average salary
- Min. salary Rs.10000/-, Max. Salary Rs.15000/- , Avg. Salary Rs. 13000/- Per Month

For each Programme the following details are to be given:

- Name: **Electrical Engineering**
- Number of seats: 60 seats
- Duration: 3 years for Fresh and 2 years for Lateral Entry students
- Cut off marks/rank of admission during the last three years: As per rank in DET
- Fee: Govt. approved course fees
- Placement Facilities: Training & Placement cell is functioning.
- Campus placement in last three years with minimum salary, maximum salary and average salary
- Min. salary Rs.9000/-, Max. Salary Rs.14000/- , Avg. Salary Rs. 12000/- Per Month

For each Programme the following details are to be given:

- Name: **Electrical & Electronics Engineering**
- Number of seats: 60 seats
- Duration: 3 years for Fresh and 2 years for Lateral Entry students
- Cut off marks/rank of admission during the last three years: As per rank in DET
- Fee: Govt. approved course fees
- Placement Facilities: Training & Placement cell is functioning.
- Campus placement in last three years with minimum salary, maximum salary and average salary
- Min. salary Rs.10000/-, Max. Salary Rs.15000/- , Avg. Salary Rs. 13000/- Per Month

For each Programme the following details are to be given:

- Name: **Mechanical Engineering**
- Number of seats: 60 seats
- Duration: 3 years for Fresh and 2 years for Lateral Entry students
- Cut off marks/rank of admission during the last three years: As per rank in DET
- Fee: Govt. approved course fees
- Placement Facilities: Training & Placement cell is functioning.
- Campus placement in last three years with minimum salary, maximum salary and average salary
- Min. salary Rs.10500/-, Max. Salary Rs.13600/- , Avg. Salary Rs. 12000/- Per Month

Name and duration of programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE approval. If there is Foreign Collaboration, give the following details:

- Details of the Foreign University
- Name of the University
- Address
- Website
- Accreditation status of the University in its Home Country
- Ranking of the University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency Which has approved equivalence? If no, implications for students in terms of pursuit of higher

Studies in India and abroad and job both within and outside the country

- Nature of Collaboration
- Conditions of Collaboration
- Complete details of payment a student has to make to get the full benefit of Collaboration
- For each Programme Collaborated provide the following:
 - Programme Focus
 - Number of seats
 - Admission Procedure
 - Fee
 - Placement Facility
 - Placement Records for last three years with minimum salary, maximum salary and average salary
 - Whether the Collaboration Programme is approved by AICTE? If not whether the Domestic/Foreign University has applied to AICTE for approval

Not Available / Not Applicable

7. Faculty

- Branch wise list Faculty members: As per List Enclosed
- Permanent Faculty: As per List Enclosed
- Adjunct Faculty: 0
- Permanent Faculty: 25: 1 Student Ratio
- Number of Faculty employed and left during the last three years

8. Profile of Principal

For each Faculty give a page covering with Passport size photograph

- Name: Dr. Satyananda Tripathy
- DOB: 29/04/1983
- Education Qualifications: B.Tech (Mech. Engg.), M.Tech (Thermal Engg), Ph.D (Thermal Engg.), MBA (HRM & FM)
- Work Experience
 - Teaching: 16 yrs
 - Research: 3 yrs
 - Industry:
 - Others :
- Area of Specialization: Thermal Engg.
- Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate/Diploma Level
- Research guidance
 - No. of papers published in National/ International Journals/ Conferences: 14
 - Master: 2
 - Ph.D : 0
- No. of Books published: 1 (Text Book of Engg. Mechanics for Diploma Engg. student as per SCTE & VT Syllabus, Odisha by Rainbow Publication in 2015)

Profile of all Faculties: List Attached in the website.

9. Fee :

- Details of fee, as approved by State Fee Committee, for the Institution: Rs. 26,300/-
- Time schedule for payment of fee for the entire programme: During the Academic session
- No. of Fee waivers granted with amount and name of students:
- Number of scholarship offered by the Institution, duration and amount: Merit Scholarship
- Criteria for fee waivers/scholarship: As per applicable norms
- Estimated cost of Boarding and Lodging in Hostels: Rs. 6000/- per annum (fooding as per actual)

10. Admission:

- Number of seats sanctioned with the year of approval: 300 seats
- Number of Students admitted under various categories each year in the last three years:

Sl. No	Branch	2018-19	2019-20	2020-21
1	Automobile Engg.	60+3(TFW)+2(lat)	60+0 (TFW)+5(lat)	31+0(TFW)+5(lat)
2	Civil Engg.	60+3 (TFW)+3(lat)	60+0 (TFW)+3(lat)	53+0 (TFW)+3(lat)
3	Electrical Engg.	60+3 (TFW)+2(lat)	60+3 (TFW)+7(lat)	58+2 (TFW)+8(lat)
4	Electrical & Electronics Engg.	60+3 (TFW)+5(lat)	59+0 (TFW)+6(lat)	46+0 (TFW)+6(lat)
5	Mechanical Engg.	59+3 (TFW)+5(lat)	60+3 (TFW)+6(lat)	57+3 (TFW)+6(lat)
Total		299+15 (TFW)+17(lat)	299+6 (TFW)+27(lat)	245+5 (TFW)+28(lat)

- Number of applications received during last two years for admission under Management Quota and number admitted: Not applicable

11. Admission Procedure

- Mention the admission test being followed, name and address of the Test Agency and its URL (website): Strictly as per Govt. of Odisha guidelines and its website <http://www.dtetorissa.gov.in/>
- Number of seats allotted to different Test Qualified candidate separately (AIEEE/ CET (State conducted test/ University tests/ CMAT/ GPAT)/ Association conducted test)
- Calendar for admission against Management/vacant seats: NA
- Last date of request for applications: As per Govt. notification
- Last date of submission of applications: As per Govt. notification
- Dates for announcing final results: As per Govt. notification
- Release of admission list (main list and waiting list shall be announced on the same day)
- Date for acceptance by the candidate (time given shall in no case be less than 15 days)
- Last date for closing of admission: As per Govt. notification
- Starting of the Academic session: As per Govt. notification
- The waiting list shall be activated only on the expiry of date of main list
- The policy of refund of the fee, in case of withdrawal, shall be clearly notified: As per AICTE Norms

12. Criteria and Weightages for Admission

- Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying Examination etc.
- Mention the minimum level of acceptance, if any
- Mention the cut-off levels of percentage and percentile score of the candidates in the admission test for the last three years
- Display marks scored in Test etc. and in aggregate for all candidates who were admitted

Strictly as per Govt. of Odisha guidelines and it's website.

ELIGIBILITY CRITERIA:**FOR ADMISSION TO 1ST SEMESTER (3 years course) DIPLOMA IN ENGINEERING / TECHNOLOGY**

Pass in HSC examination conducted by BSE, Odisha / 10th standard examination declared equivalent by BSE, Odisha and obtained at least 35 % marks in aggregate, securing 30% marks in each subject at the qualifying examination with English, Math & Science subjects.

Age limit - Lower age 14 years and Upper age – No limit

FOR ADMISSION TO 3RD SEMESTER (2 years course) LATERAL ADMISSION, DIPLOMA IN ENGINEERING / TECHNOLOGY

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 / COE Trade with pass in HSC examination conducted by BSE, Odisha/ 10th standard examination declared equivalent by BSE, Odisha securing 30% marks in each subject at the qualifying examination.

Age limit – Lower age 14 years and Upper age – No limit

13. List of Applicants

List of candidate whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quota seats: Not Applicable

14. Results of Admission under Management seats/Vacant seats

- Composition of selection team for admission under Management Quota with the brief profile of Members (This information be made available in the public domain after the admission process is over)
- Score of the individual candidate admitted arranged in order or merit
- List of candidate who have been offered admission
- Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate
- List of the candidate who joined within the date, vacancy position in each category before operation of waiting list
Not Applicable

15. Information of Infrastructure and Other Resources Available

- Number of Class Rooms and size of each: Details enclosed. As per AICTE Norms
- Number of Tutorial rooms and size of each: Details enclosed. As per AICTE Norms
- Number of Laboratories and size of each: Details enclosed. As per AICTE Norms
- Number of Drawing Halls with capacity of each: Details enclosed. As per AICTE Norms
- Number of Computer Centers with capacity of each: Details enclosed.
- Central Examination Facility, Number of rooms and capacity of each: Details enclosed.
- Barrier Free Built Environment for disabled and elderly persons: Details enclosed.
- Occupancy Certificate: Yes available
- Fire and Safety Certificate: Yes
- Hostel Facilities: Yes available

Library

- Number of Library books/ Titles/ Journals available (program-wise):
Total nos. of Book: 4629
Total nos. of Titles: 750
Total nos. of Journals: 16
- List of online National/ International Journals subscribed: As per AICTE Norms
- E- Library facilities: Registered with national digital library. Multimedia facility available.

Laboratory and Workshop

- List of Major Equipment/Facilities in each Laboratory/ Workshop: Details enclosed.
- List of Experimental Setup in each Laboratory/ Workshop

Computing Facilities

- Internet Bandwidth: BSNL Broadband leased line
- Number and configuration of System: 150
- Total number of system connected by LAN :150
- Total number of system connected by WAN: 0
- Major software packages available: As per AICTE Norms
- Special purpose facilities available
- Innovation Cell
- Social Media Cell
- Compliance of the National Academic Depository (NAD), applicable to PGCM/ PGDM Institutions and University Departments

List of facilities available

Games and Sports Facilities: The Engineering Curriculum demands dedicated and sustained efforts from every student. As a result, our students remain busy with their studies throughout the year. Nevertheless, realizing the importance of the sports and games in the overall development of the students, we have tried our best to provide sports & games facilities to them as much as we could.

The institution arranges games and sports events annually in various events usually in the Winter season. Every year annual sports have been conducted with different competition i.e. long jump, high jump, slow cycle race, short put, volley ball, cricket, fast – slow walking as well as Jhoti competition. Apart from that student of NIST observes all national days of importance and cultural Puja celebrations in the campus.

Extensive and well laid out fields for sports and games are available in the campus for the students, Badminton courts, Cricket Pitch, Volleyball courts etc. facilities are available for the students. Arrangements will also be made in the current year for practice in meditation and Yoga so that students can cope up with stresses and maintain excellent health.

Extra-Curricular Activities: Song,Dance,painting.

Soft Skill Development Facilities: Yes available

Teaching Learning Process

- Curricula and syllabus for each of the programmes as approved by the University: as per SCTE & VT
- Academic Calendar of the University: SCTE&VT Notification attached.
- Academic Time Table with the name of the Faculty members handling the Course: Yes
- Teaching Load of each Faculty
- Internal Continuous Evaluation System and place
- Student's assessment of Faculty, System in place

For each Post Graduate Courses give the following:

- Title of the Course
- Curricula and Syllabi
- Laboratory facilities exclusive to the Post Graduate Course

Special Purpose

- Software, all design tools in case
- Academic Calendar and frame work

16. Enrollment of students in the last 3 years: List attached

17. List of Research Projects/ Consultancy Works

- Number of Projects carried out, funding agency, Grant received: nil
- Publications (if any) out of research in last three years out of masters projects
- Industry Linkage
- MoUs with Industries (5)

18. LoA and subsequent EoA till the current Academic Year: Attached.

19. Accounted audited statement for the last three years: Uploaded in AICTE Portal

20. Best Practices adopted, if any

- a) Maintaining proctorial system for proper counseling with students
- b) Doubt clearing classes
- c) Regular industrial visit
- d) Audio visual classrooms
- e) Making of Technical Projects for skill enhancement

Note: Suppression and/or misrepresentation of information shall invite appropriate penal action. The Website shall be dynamically updated with regard to Mandatory Disclosures