

2. Particulars of Organization, Functions and Duties

2 (a). Objective / purpose of the Institute

To provide for instruction and research in such branches of engineering and technology, sciences and arts, as the Institute may think fit, and for the advancement of learning and dissemination of knowledge in such branches.

2(b). Mission / Vision Statements

Vision

“To provide scientists and technologists of the highest caliber who would engage in research, design & development to help building the nation towards self-reliance in her technological needs.”

Missions

- To act as a nucleus for the growth of science and technology.
 - To sustain and foster excellent education in engineering and science in Under Graduate levels.
 - To give a major boost to the existing Post-Graduate coaching/teaching and research programmes, initiate new research activities in selected disciplines and achieve excellence.
 - To promote globalisation and support for local industries hand in hand.
 - To promote technology transfers from Institute to ministry & academic institutions.
 - To promote innovations in all fields and provide support to innovators & entrepreneurs.
 - To promote sponsored research and collaborative projects with industries, R&D organizations and academic institutions in India & abroad.
- The Institute is sensitive to the development efforts of India & the North Eastern region, where it is located.

The Institute will lead the world into new frontiers of knowledge, into new levels of technology and into a system of harmony with nature.

2(c). Brief history of the Institute and context of its formation

IIT Guwahati was established in 1994, (about 30 years after the fifth IIT was established). It is located in a campus of 700 acres on the north bank of the river Brahmaputra, in Guwahati. With hills and lakes inside the campus and the mighty river Brahmaputra next door, the campus is one of the most beautiful educational campuses in this country. This provides an ideal setting-far from the hustle and bustle of urban India- for learning and research. This is a fully residential Institute for students, like all the IITs of the country. With a campus conducive to learning, world class facilities, a young and dynamic faculty, some of the best students of the country, IIT Guwahati is the place to study in, is the place to work in and is the place to visit.

Guwahati, the modern name of the ancient Pragjyotishpura-“ the light of the east” – is on the banks of the Brahmaputra river and is surrounded by a ring of rolling hills. a population of about 15 lakhs, this is the gateway to the North-East of India. Guwahati is not only an important business and commercial centre but also the cultural hub and educational nerve-centre of the region besides being a place of pilgrimage. Kamakhya – one of the 52 *shaktipeeths* of the sub-continent, Nabagraha- the temple of nine planets, Umananda- the peacock island in the middle of the Brahmaputra river are notable places of Hindu pilgrimage. Hajo, a few kilometers from the city, is an important pilgrimage for Hindus, Muslims and Buddhists. Sualkuchi, a town where silk weavers produce exotic materials in *pat*, *muga* and *eri*, is about 20 kms. from the Institute. World famous wildlife sanctuaries, Kaziranga and Manas, are within five hours reach.

The 82,578 square meters academic complex houses the academic departments, their laboratories, centres, classrooms, etc. An administrative building has all offices of the Institute. A modern computer centre and library building, four lecture halls, four conference centres and a 1200-seater auditorium are available. A sports complex with an indoor sports stadium, indoor badminton court, a swimming pool, student activity center and playing fields for all major games, comprises the sports facilities. A guesthouse of 72 rooms, 632 faculty and staff quarters and 12 students' hostels with single rooms for all, make the residential component of the infrastructure. Two married students' hostel has capacity to accommodate 108 & 93 scholars respectively; a 17 bedded hospital and a shopping complex cater to needs of campus residence.

2(d). Duties of the Institute

Teaching and Research & Development.

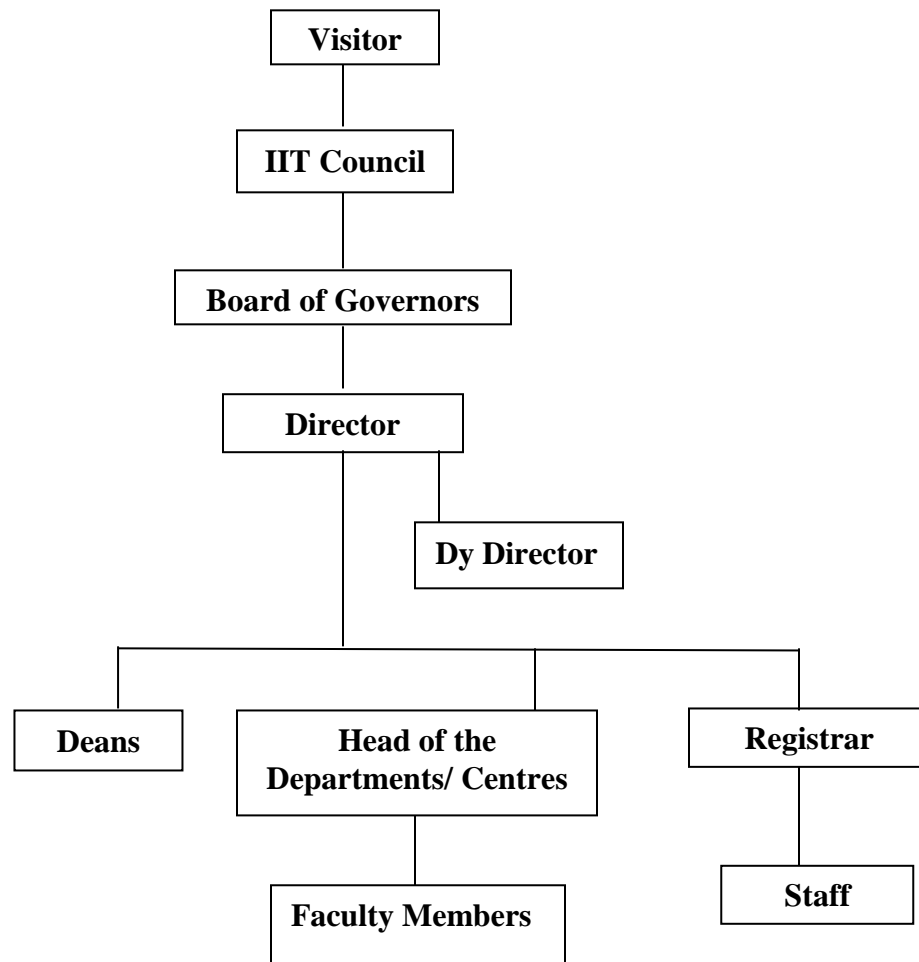
2(e). Main activities / functions of the Institute

Teaching and Research & Development.

2(f). Services being provided by the Institute

- Teaching at UG and PG levels in Engineering, Science, Humanities (Please see details of teaching programmes on the website).
- To conduct state-of-the-art research and development in frontier areas of science and technology.
- To undertake sponsored research and consultancy.
- To cater to continuing education programmes of the Government of India.
- To organize conferences, seminars and short term courses.

2 (g.) Organisational structure



Other officials work under these officials. Please see the website for details for sections, departments and centres.

2(h). Expectation of the Institute from the public for enhancing its effectiveness and efficiency

The Institute needs support, cooperation and suggestions of citizens of the country.

2(i). Arrangements and methods made for seeking public participation/ contribution.

The public involvement in functioning of the Institute is through:

1. Representatives in the IIT Council which has among others two Lok Sabha Members and one Rajya Sabha Member.

2. Board of Governors comprising of one Chairman, Director, Ex-officio, four persons nominated by IIT Council, one member nominated by the Government of each of the states comprising the zone in which the institute is situated, two professors nominated by the Senate and the Registrar as Secretary, Ex-officio.

2(j). Mechanism available for monitoring the service delivery and public grievance resolution

The monitoring is through members of the IIT Council and the Board of Governors of the institute. Further C.A.G's office does an annual audit of accounts. Central Vigilance Commission appoints a CVO for the Institute who deal with vigilance related matters of the employees. Public Grievances are sent to the Director of Staff and Public Grievances who examines the same and routes the grievance to the appropriate authority for remedial measures.

2(k). Address of the Institute

Indian Institute of Technology Guwahati
Near Doulobinda Road, Amingaon,
North Guwahati, Guwahati, Assam 781039

2(l). Institute working hours

Teaching: 8.00 AM to 5.00 PM
Administration: 9.00 AM to 5.30 PM
Monday to Friday;
(Saturday and Sunday Holidays)