

A Guide to Induction Program

1 Introduction

(Induction Program was discussed and approved for all colleges by AICTE in March 2017. It was discussed and accepted by the Council of IITs for all IITs in August 2016. It was originally proposed by a Committee of IIT Directors and accepted at the meeting of all IIT Directors in March 2016.¹ This guide has been prepared based on the Report of the Committee of IIT Directors and the experience gained through its pilot implementation in July 2016 as accepted by the Council of IITs. Purpose of this document is to help institutions in understanding the spirit of the accepted Induction Program and implementing it.)

Engineering colleges were established to train graduates well in the branch/department of admission, have a holistic outlook, and have a desire to work for national needs and beyond.

The graduating student must have knowledge and skills in the area of his study. However, he must also have broad understanding of society and relationships. Character needs to be nurtured as an essential quality by which he would understand and fulfill his responsibility as an engineer, a citizen and a human being. Besides the above, several meta-skills and underlying values are needed.

There is a mad rush for engineering today, without the student determining for himself his interests and his goals. This is a major factor in the current state of demotivation towards studies that exists among UG students.

The success of gaining admission into a desired institution but failure in getting the desired branch, with peer pressure generating its own problems, leads to a peer environment that is demotivating and corrosive. Start of hostel life without close parental supervision at the same time, further worsens it with also a poor daily routine.

To come out of this situation, a multi-pronged approach is needed. One will have to work closely with the newly joined students in making them feel comfortable, allow them to explore their academic interests and activities, reduce competition and make them

¹A Committee of IIT Directors was setup in the 152nd Meeting of IIT Directors on 6th September 2015 at IIT Patna, on how to motivate undergraduate students at IITs towards studies, and to develop verbal ability. The Committee submitted its report on 19th January 2016. It was considered at the 153rd Meeting of all IIT Directors at IIT Mandi on 26 March 2016, and the accepted report came out on 31 March 2016. The Induction Program was an important recommendation, and its pilot was implemented by three IITs, namely, IIT(BHU), IIT Mandi and IIT Patna in July 2016. At the 50th meeting of the Council of IITs on 23 August 2016, recommendation on the Induction Program and the report of its pilot implementation were discussed and the program was accepted for all IITs.

work for excellence, promote bonding within them, build relations between teachers and students, give a broader view of life, and build character.

2 Induction Program

When new students enter an institution, they come with diverse thoughts, backgrounds and preparations. It is important to help them adjust to the new environment and inculcate in them the ethos of the institution with a sense of larger purpose. Precious little is done by most of the institutions, except for an orientation program lasting a couple of days.

We propose a 3-week long induction program for the UG students entering the institution, right at the start. Normal classes start only after the induction program is over. Its purpose is to make the students feel comfortable in their new environment, open them up, set a healthy daily routine, create bonding in the batch as well as between faculty and students, develop awareness, sensitivity and understanding of the self, people around them, society at large, and nature.²

The time during the Induction Program is also used to rectify some critical lacunas, for example, English background, for those students who have deficiency in it.

The following are the activities under the induction program in which the student would be fully engaged throughout the day for the entire duration of the program.

²Induction Program as described here borrows from three programs running earlier at different institutions: (1) Foundation Program running at IIT Gandhinagar since July 2011, (2) Human Values course running at IIIT Hyderabad since July 2005, and (3) Counselling Service or mentorship running at several IITs for many decades. Contribution of each one is described next.

(1) IIT Gandhinagar was the first IIT to recognize and implement a special 5-week Foundation Program for the incoming 1st year UG students. It took a bold step that the normal classes would start only after the five week period. It involved activities such as games, art, etc., and also science and other creative workshops and lectures by resource persons from outside.

(2) IIIT Hyderabad was the first one to implement a compulsary course on Human Values. Under it, classes were held by faculty through discussions in small groups of students, rather than in lecture mode. Moreover, faculty from all departments got involved in conducting the group discussions under the course. The content is non-sectarian, and the mode is dialogical rather than sermonising or lecturing. Faculty were trained beforehand, to conduct these discussions and to guide students on issues of life.

(3) Counselling at some of the IITs involves setting up mentor-mentee network under which 1st year students would be divided into small groups, each assigned a senior student as a student guide, and a faculty member as a mentor. Thus, a new student gets connected to a faculty member as well as a senior student, to whom he/she could go to in case of any difficulty whether psychological, financial, academic, or otherwise.

The Induction Program defined here amalgamates all the three into an integrated whole, which leads to its high effectiveness in terms of building physical activity, creativity, bonding, and character. It develops sensitivity towards self and one's relationships, builds awareness about others and society beyond the individual, and also in bonding with their own batch-mates and a senior student besides a faculty member.

Scaling up the above amalgamation to an intake batch of 1000 plus students was done at IIT(BHU), Varanasi starting from July 2016.

2.1 Physical Activity

This would involve a daily routine of physical activity with games and sports. It would start with all students coming to the field at 6 am for light physical exercise or yoga. There would also be games in the evening or at other suitable times according to the local climate. These would help develop team work. Each student should pick one game and learn it for three weeks. There could also be gardening or other suitably designed activity where labour yields fruits from nature.

2.2 Creative Arts

Every student would chose one skill related to the arts whether visual arts or performing arts. Examples are painting, sculpture, pottery, music, dance etc. The student would pursue it everyday for the duration of the program.

These would allow for creative expression. It would develop a sense of aesthetics and also enhance creativity which would, hopefully, flow into engineering design later.

2.3 Universal Human Values

It gets the student to explore oneself and allows one to experience the joy of learning, stand up to peer pressure, take decisions with courage, be aware of relationships with colleagues and supporting staff in the hostel and department, be sensitive to others, etc. Need for character building has been underlined earlier. A module in Universal Human Values provides the base.

Methodology of teaching this content is extremely important. It must not be through do's and dont's, but get students to explore and think by engaging them in a dialogue. It is best taught through group discussions and real life activities rather than lecturing. The role of group discussions, however, with clarity of thought of the teachers cannot be over emphasized. It is essential for giving exposure, guiding thoughts, and realizing values.

The teachers must come from all the departments rather than only one department like HSS or from outside of the Institute. Experiments in this direction at IIT(BHU) are noteworthy and one can learn from them.³

Discussions would be conducted in small groups of about 20 students with a faculty mentor each. It is to open thinking towards the self. Universal Human Values discussions could even continue for rest of the semester as a normal course, and not stop with the induction program.

Besides drawing the attention of the student to larger issues of life, it would build relationships between teachers and students which last for their entire 4-year stay and possibly beyond.

³The Universal Human Values Course is a result of a long series of experiments at educational institutes starting from IIT-Delhi and IIT Kanpur in the 1980s and 1990s as an elective course, NIT Raipur in late 1990s as a compulsory one-week off campus program. The courses at IIT(BHU) which started from July 2014, are taken and developed from two compulsory courses at IIIT Hyderabad first introduced in July 2005.

2.4 Literary

Literary activity would encompass reading, writing and possibly, debating, enacting a play etc.

2.5 Proficiency Modules

This period can be used to overcome some critical lacunas that students might have, for example, English, computer familiarity etc. These should run like crash courses, so that when normal courses start after the induction program, the student has overcome the lacunas substantially. We hope that problems arising due to lack of English skills, wherein students start lagging behind or failing in several subjects, for no fault of theirs, would, hopefully, become a thing of the past.

2.6 Lectures by Eminent People

This period can be utilized for lectures by eminent people, say, once a week. It would give the students exposure to people who are socially active or in public life.

2.7 Visits to Local Area

A couple of visits to the landmarks of the city, or a hospital or orphanage could be organized. This would familiarize them with the area as well as expose them to the under privileged.

2.8 Familiarization to Dept./Branch & Innovations

The students should be told about different method of study compared to coaching that is needed at IITs. They should be told about what getting into a branch or department means what role it plays in society, through its technology. They should also be shown the laboratories, workshops & other facilities.

3 Schedule

The activities during the Induction Program would have an Initial Phase, a Regular Phase and a Closing Phase. The Initial and Closing Phases would be two days each.

**Tezpur University
School of Engineering**

B. Tech. Students Induction Program

Schedule

2018

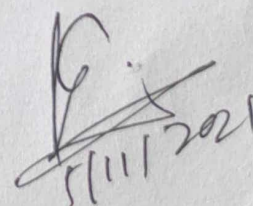
| Day-1 : 25/07/2018 (Wednesday) | | Venue |
|--------------------------------|--|------------------|
| 9:10 am - 1:30 pm | Academic Registration | Dean's Building |
| 1:30 pm - 4:00 pm | Inauguration of Induction Programme | Dean's Gallery |
| 4:00 pm - 5:00 pm | Interaction with parents in respective dept. | Respective Dept. |

| Day-2 : 26/07/2018 (Thursday) | | Venue |
|-------------------------------|---|------------------|
| 6:00 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:10 am- 12:30 pm | Participation to TU orientation program (Centrally Organized) | KBR Auditorium |
| 12:30 pm -1:30 pm | <i>Lunch Break</i> | --- |
| 1:30 pm - 2:35 pm | Participation to TU orientation program (Centrally Organized) | KBR Auditorium |
| 3:00 pm - 4:00 pm | Visit to respective dept. (Ice braking session) | Respective Dept. |
| 4:00 pm - 5:00 pm | Mentorship Activities | Respective Dept. |
| 5:00 pm - 6:00 pm | <i>Rest for refreshment</i> | -- |
| 6:00 pm - 7:30 pm | Games | TU Sport field |

| Day-3 : 27/07/2018 (Friday) | | Venue |
|-----------------------------|---|---------------------|
| 6:00 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:10 am- 10:30 am | Diagnostic Test for English | Lecture Hall I & II |
| 10:30am - 12:00 pm | Creative Art | Dean's Gallery |
| 12:00 pm -1:30 pm | Lecture by Prof. N. D. Baruah, Dept. of Mathematical Sciences | Dean's Gallery |
| 1:30 pm - 2:30 pm | <i>Lunch Break</i> | --- |
| 2:30 pm - 4:00 pm | Know your Teachers | Dean's Gallery |
| 4:00 pm - 5:00 pm | Music/ Dance/ Drama (G1/G2/G3) | Dean's Gallery |
| 5:00 pm - 6:00 pm | <i>Rest for refreshment</i> | -- |
| 6:00 pm - 7:30 pm | Games | TU Sport field |

| Day-4 : 28/07/2018 (Saturday) | | Venue |
|-------------------------------|--------------------------------|----------------|
| 6:00 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:10 am- 1:30 pm | Visit to Tezpur City (Group-1) | --- |
| 1:30 pm - 2:30 pm | <i>Lunch Break</i> | --- |
| 2:30 pm - 5:00 pm | Visit to Tezpur City (Group-2) | --- |

| Day-5 : 29/07/2018 (Sunday) | | Off day |
|-----------------------------|--|---------|
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Tezpur University

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School of Engineering**

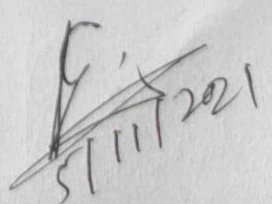
B. Tech. Students Induction Program

Schedule

| Day-6 : 30/07/2018 (Monday) | | Venue |
|------------------------------------|--|---------------------------------|
| 6:00 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:10 am- 10:30 am | English Proficiency class / Group Activities | Dean's Gallery/ Lecture Hall |
| 10:30am - 12:00 pm | Visit to respective department | Respective Dept. |
| 12:00 pm -1:30 pm | Lecture by Prof. Manabendra Bhuyan, Dept. of ECE | Dean's Gallery |
| 1:30 pm - 2:30 pm | <i>Lunch Break</i> | --- |
| 2:30 pm - 4:00 pm | Fine Arts/ Photography/ Literary (G1/G2/G3) | Dean's Gallery |
| 4:00 pm - 5:00 pm | Music/ Dance/ Drama (G1/G2/G3) | Dean's Gallery |
| 5:00 pm - 6:00 pm | <i>Rest for refreshment</i> | -- |
| 6:00 pm - 7:30 pm | Games | TU Sport field |

| Day-7 : 31/07/2018 (Tuesday) | | Venue |
|-------------------------------------|--|---------------------------------|
| 6:00 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:10 am- 10:30 am | English Proficiency class / Group Activities | Dean's Gallery/ Lecture Hall |
| 10:30am - 12:00 pm | Mentorship Activities (Meeting with mentors) | Respective Dept. |
| 12:00 pm -1:30 pm | Lecture by Prof. Manabendra Bhuyan, Dept. of ECE | Dean's Gallery |
| 1:30 pm - 2:30 pm | <i>Lunch Break</i> | --- |
| 2:30 pm - 4:00 pm | Fine Arts/ Photography/ Literary (G1/G2/G3) | Dean's Gallery |
| 4:00 pm - 5:00 pm | Music/ Dance/ Drama (G1/G2/G3) | Dean's Gallery |
| 5:00 pm - 6:00 pm | <i>Rest for refreshment</i> | -- |
| 6:00 pm - 7:30 pm | Games | TU Sport field |

| Day-8 : 01/08/2018 (Wednesday) | | Venue |
|---------------------------------------|--|---------------------------------|
| 6:00 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:10 am- 10:30 am | English Proficiency class / Group Activities | Dean's Gallery/ Lecture Hall |
| 10:30am - 12:00 pm | Visit to respective department | Respective Dept. |
| 12:00 pm -1:30 pm | Lecture by Prof. K. K. Baruah, Dept. of Environmental Sci. | Dean's Gallery |
| 1:30 pm - 2:30 pm | <i>Lunch Break</i> | --- |
| 2:30 pm - 4:00 pm | Lecture by Prof. D.C. Baruah, Dept. of Energy | Dean's Gallery |
| 4:00 pm - 5:00 pm | Music/ Dance/ Drama (G1/G2/G3) | Dean's Gallery |
| 5:00 pm - 6:00 pm | <i>Rest for refreshment</i> | -- |
| 6:00 pm - 7:30 pm | Games | TU Sport field |


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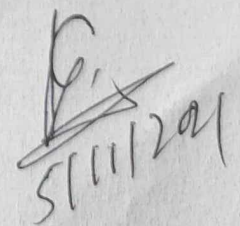
Schedule

| Day-9 : 02/08/2018 (Thursday) | | Venue |
|--------------------------------------|--|---------------------------------|
| 6:00 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:10 am- 10:30 am | English Proficiency class / Group Activities | Dean's Gallery/ Lecture Hall |
| 10:30am - 12:00 pm | Mentorship Activities (Meeting with mentors) | Respective Dept. |
| 12:00 pm -1:30 pm | Lecture by Prof. S.S. Sarkar, Dept. of Business Administration | Dean's Gallery |
| 1:30 pm - 2:30 pm | <i>Lunch Break</i> | --- |
| 2:30 pm - 4:00 pm | Lecture by Dr. Dipak Nath, Centre for Disaster Management | Dean's Gallery |
| 4:00 pm - 5:00 pm | Fine Arts/ Photography/ Literary (G1/G2/G3) | Dean's Gallery |
| 5:00 pm - 6:00 pm | <i>Rest for refreshment</i> | -- |
| 6:00 pm - 7:30 pm | Games | TU Sport field |

| Day-10 : 03/08/2018 (Friday) | | Venue |
|-------------------------------------|--|---------------------------------|
| 6:00 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:10 am- 10:30 am | English Proficiency class / Group Activities | Dean's Gallery/ Lecture Hall |
| 10:30am - 12:00 pm | Presentation by Student's Group | Dean's Gallery |
| 12:00 pm -1:30 pm | Lecture by Prof. Vinod Kumar Jain, Vice-Chancellor, TU | Dean's Gallery |
| 1:30 pm - 2:30 pm | <i>Lunch Break</i> | --- |
| 2:30 pm - 4:00 pm | Lecture by Prof. D.K. Bhattacharyya, Dept. of CSE | Dean's Gallery |
| 4:00 pm - 5:00 pm | Fine Arts/ Photography/ Literary (G1/G2/G3) | Dean's Gallery |
| 5:00 pm - 6:00 pm | <i>Rest for refreshment</i> | -- |
| 6:00 pm - 7:30 pm | Games | TU Sport field |

| Day-11 : 04/08/2018 (Saturday) | | Venue |
|---------------------------------------|--|----------------|
| 6:00 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:10 am- 1:30 pm | Visit to nearby places/ Industries (Group-1) | --- |
| 1:30 pm - 2:30 pm | <i>Lunch Break</i> | --- |
| 2:30 pm - 5:00 pm | Visit to nearby places/ Industries (Group-1) | --- |

| Day-5 : 05/08/2018 (Sunday) | | Off day |
|------------------------------------|--|----------------|
|------------------------------------|--|----------------|


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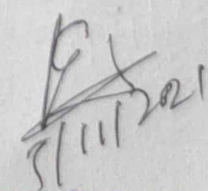
Schedule

| Day-13: 06/08/2018 (Monday) | | |
|------------------------------------|--|----------------|
| | | Venue |
| 6:00 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:10 am- 10:30 am | English Proficiency class / Group Activities | Dean's Gallery |
| 10:30am - 12:00 pm | Lecture by Prof. Dhanapati Deka, Dept. of Energy | Dean's Gallery |
| 12:00 pm -1:30 pm | Know your Teachers | Dean's Gallery |
| 1:30 pm - 2:30 pm | <i>Lunch Break</i> | --- |
| 2:30 pm - 5:00 pm | Creative Art (Music/ Dance/ Drama) | Community Hall |
| 5:00 pm - 6:00 pm | <i>Rest for refreshment</i> | -- |
| 6:00 pm - 7:30 pm | Games | TU Sport field |

| Day-14: 07/08/2018 (Tuesday) | | |
|-------------------------------------|--|------------------|
| | | Venue |
| 6:00 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:10 am- 10:30 am | English Proficiency class / Group Activities | Dean's Gallery |
| 10:30am - 12:00 pm | Lecture by Prof. M.M.Sharma, Dept. of EFL | Dean's Gallery |
| 12:00 pm -1:30 pm | Visit to respective department (Presentation by dept./ Visit to Lab./ Meeting with mentors) | Respective Dept. |
| 1:30 pm - 2:30 pm | <i>Lunch Break</i> | --- |
| 2:30 pm - 5:00 pm | Creative Art (Music/ Dance/ Drama) | Community Hall |
| 5:00 pm - 6:00 pm | <i>Rest for refreshment</i> | -- |
| 6:00 pm - 7:30 pm | Games | TU Sport field |

| Day-15: 08/08/2018 (Wednesday) | | |
|---------------------------------------|--|----------------|
| | | Venue |
| 6:00 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:10 am- 10:30 am | English Proficiency class / Group Activities | Dean's Gallery |
| 10:30am - 12:00 pm | Lecture by Dr. Amiya Kr. Das, Dept. of Sociology | Dean's Gallery |
| 12:00 pm -1:30 pm | TU Campus Visit | --- |
| 1:30 pm - 2:30 pm | <i>Lunch Break</i> | --- |
| 2:30 pm - 5:00 pm | Creative Art (Music/ Dance/ Drama) | Community Hall |
| 5:00 pm - 6:00 pm | <i>Rest for refreshment</i> | -- |
| 6:00 pm - 7:30 pm | Games | TU Sport field |

| Day-16: 09/08/2018 (Thursday) | | |
|--------------------------------------|--|----------------|
| | | Venue |
| 6:00 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:10 am- 10:30 am | English Proficiency class / Group Activities | Dean's Gallery |
| 10:30am - 12:00 pm | Lecture by | --- |
| 12:00 pm -1:30 pm | TU Campus Visit | --- |
| 1:30 pm - 2:30 pm | <i>Lunch Break</i> | --- |
| 2:30 pm - 5:00 pm | Creative Art (Music/ Dance/ Drama) | Community Hall |
| 5:00 pm - 6:00 pm | <i>Rest for refreshment</i> | -- |
| 6:00 pm - 7:30 pm | Games | TU Sport field |


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B. Tech. Students Induction Program

Schedule

| Day-17: 10/08/2018 (Friday) | | |
|------------------------------------|--|----------------|
| | | Venue |
| 6:00 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:10 am - 10:30 am | English Proficiency class / Group Activities | Dean's Gallery |
| 10:30am - 12:00 pm | Lecture by Prof. S. C. Deka, Dept. of FET | Dean's Gallery |
| 12:00 pm - 1:30 pm | TU Campus Visit Visit to Library by Group D (Civil Engineering) | |
| 1:30 pm - 2:30 pm | <i>Lunch Break</i> | --- |
| 2:30 pm - 4:00 pm | Performance by Students | Community Hall |
| 4:00 pm - 5:00 pm | | |
| 5:00 pm - 6:00 pm | <i>Rest for refreshment</i> | -- |
| 6:00 pm - 7:30 pm | Games | TU Sport field |

| Day-18: 11/08/2018 (Saturday) | | |
|--------------------------------------|--|----------------|
| | | Venue |
| 6:00 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:10 am - 1:30 pm | Visit to nearby places/ Industries (Group-1) | --- |
| 1:30 pm - 2:30 pm | <i>Lunch Break</i> | --- |
| 2:30 pm - 5:00 pm | Visit to nearby places/ Industries (Group-1) | --- |

| Day-19: 12/08/2018 (Sunday) | Off day |
|------------------------------------|----------------|
|------------------------------------|----------------|

| Library Visit by different Groups (Time: 10:00 am to 1:00 pm) | | Venue |
|--|---|-----------------|
| 13/08/2018 (Monday) | Group A (Computer Sci. & Engg.) | Central Library |
| 14/08/2018 (Tuesday) | Group E (Electrical Engg. + Food Engg. & Tech.) | Central Library |
| 16/08/2018 (Thursday) | Group C (Mechanical Engg.) | Central Library |
| 17/08/2018 (Friday) | Group B (Electronics and Communication Engg.) | Central Library |

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 5/11/2018

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Tezpur University
School of Engineering

B. Tech. Students Induction Program 2019

Schedule

Coordinators for different activities:

1. Orientation and Counseling - Dr. Laxmikant S. Badwaik
2. Proficiency Module: English - Dr. Reetamoni Narzary
3. Literary (Reading, writing, debating etc.) - Dr. Biplob Mondal; Dr. Reetamoni Narzary, Dr. Nabajyoti Medhi
4. Creative Art - Dr. Shobhanjana Kalita, Dr. Polash Pratim Dutta, Dr. Ananya Bonjyotsna
5. Visits to Local Areas - Dr. S. Ibotombi Singh, Dr. Sushen Kirtania
6. Visit to department, university & student Mentorship - Mr. Binanda K. Narzary, Dr. Sanjib Deka
7. Industrial Visits - Ms. Sikha Bhuyan;
8. Lectures by Eminent People - Dr. Bhabesh Nath; Dr. Paragmoni Kalita
9. Games - Dr. Rajkumar Duary, Dr. Dibyakanta Seth, Mr. R. R. Singh
10. Physical Activities - Dr. Md. Rahat Mahboob, Mr. R. R. Singh
11. Venue Preparation and Attendance monitoring: Mr. Jibon Ch. Das and Data Entry operator of BSSC-2019

| Day-1 : 25/07/2019 (Thursday) | | Venue |
|-------------------------------|--|-----------------------|
| 9:10 am - 1:30 pm | Academic Registration | School of Engineering |
| 1:30 pm - 2:30 pm | Lunch Break | --- |
| 2:30 pm - 4:00 pm | Inauguration of Induction Programme | --- |
| 4:00 pm - 5:00 pm | Interaction with parents in respective dept. | --- |

| Day-2 : 26/07/2019 (Friday) | | Venue |
|-----------------------------|---|---------------------|
| 6:30 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | Bath and Breakfast | --- |
| 9:00 am - 10:00 am | Diagnostic Test for English | Lecture Hall I & II |
| 9:30 am - 11:00 pm | Literary Activities | Dean's Gallery |
| 11:00 pm - 12:30 pm | Lecture by Eminent people | Dean's Gallery |
| 12:30 pm - 1:30 pm | Mentorship Activities | Respective Dept. |
| 1:30 pm - 2:30 pm | Lunch Break | --- |
| 2:30 pm - 5:00 pm | Participation to TU orientation program (Centrally Organized) | KBR Auditorium |
| 5:00 pm - 6:30 pm | Rest for refreshment | --- |
| 6:30 pm - 8:00 pm | Games | TU Sport field |

| Day-3 : 27/07/2019 (Saturday) | | Venue |
|-------------------------------|--------------------------------|----------------|
| 6:30 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | Bath and Breakfast | --- |
| 9:10 am - 1:30 pm | Visit to Tezpur City (Group-1) | --- |
| 1:30 pm - 2:30 pm | Lunch Break | --- |

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21/7/2019
सकायाध्याय, अभियांत्रिकी विद्यापीठ
तेजपुर विश्वविद्यालय
Dean, School of Engineering
Tezpur University

| | | |
|-------------------|--------------------------------|-----|
| 2:30 pm - 5:00 pm | Visit to Tezpur City (Group-2) | --- |
|-------------------|--------------------------------|-----|

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|------------------------------------|--|----------------|
| Day-4 : 28/07/2019 (Sunday) | | Off day |
|------------------------------------|--|----------------|

| Day-5 : 29/07/2019 (Monday) | | Venue |
|------------------------------------|---|--------------------|
| 6:30 am -7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am -9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:00 am- 10:00 am | English Proficiency class | Lecture Hall- II |
| 9:30am - 11:00 pm | Literary Activities | Dean's Gallery |
| 11:00 pm -12:30 pm | Lecture by Eminent people | Dean's Gallery |
| 12:30 pm -1:30 pm | Visit to respective dept. (Ice braking session) | Respective Dept. |
| 1:30 pm -2:30 pm | <i>Lunch Break</i> | --- |
| 2:30 pm - 4:00 pm | Creative art (Group-1) | SoEDean's Building |
| 4:00 pm - 5:30 pm | Creative art (Group-2) | SoEDean's Building |
| 5:00 pm - 6:30 pm | <i>Rest for refreshment</i> | -- |
| 6:30 pm - 8:00 pm | Games | TU Sport field |

| Day-6 : 30/07/2019 (Tuesday) | | Venue |
|-------------------------------------|--------------------------------|---------------------|
| 6:30 am -7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am -9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:00 am- 10:00 am | English Proficiency class | Lecture Hall I & II |
| 9:30am - 11:00 pm | Literary Activities | Dean's Gallery |
| 11:00 pm -12:30 pm | Lecture by Eminent people | Dean's Gallery |
| 12:30 pm -1:30 pm | Visit to University facilities | --- |
| 1:30 pm -2:30 pm | <i>Lunch Break</i> | --- |
| 2:30 pm - 4:00 pm | Creative art (Group-1) | SoEDean's Building |
| 4:00 pm - 5:30 pm | Creative art (Group-2) | SoEDean's Building |
| 5:00 pm - 6:30 pm | <i>Rest for refreshment</i> | -- |
| 6:30 pm - 8:00 pm | Games | TU Sport field |

| Day-7 : 31/07/2019 (Wednesday) | | Venue |
|---------------------------------------|--------------------------------|---------------------|
| 6:30 am -7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am -9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:00 am- 10:00 am | English Proficiency class | Lecture Hall I & II |
| 9:30am - 11:00 pm | Literary Activities | Dean's Gallery |
| 11:00 pm -12:30 pm | Lecture by Eminent people | Dean's Gallery |
| 12:30 pm -1:30 pm | Visit to University facilities | --- |
| 1:30 pm -2:30 pm | <i>Lunch Break</i> | --- |
| 2:30 pm - 4:00 pm | Creative art (Group-1) | SoEDean's Building |
| 4:00 pm - 5:30 pm | Creative art (Group-2) | SoEDean's Building |
| 5:00 pm - 6:30 pm | <i>Rest for refreshment</i> | -- |
| 6:30 pm - 8:00 pm | Games | TU Sport field |

| Day-8 : 01/08/2019 (Thursday) | | Venue |
|--------------------------------------|---------------------------|---------------------|
| 6:30 am -7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am -9:00 am | <i>Bath and Breakfast</i> | --- |
| 9:00 am- 10:00 am | English Proficiency class | Lecture Hall I & II |
| 9:30am - 11:00 pm | Literary Activities | Dean's Gallery |
| 11:00 pm -12:30 pm | Lecture by Eminent people | Dean's Gallery |

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|--------------------|--------------------------------|---------------------|
| 12:30 pm - 1:30 pm | Visit to University facilities | |
| 1:30 pm - 2:30 pm | Lunch Break | --- |
| 2:30 pm - 4:00 pm | Creative art (Group-1) | --- |
| 4:00 pm - 5:30 pm | Creative art (Group-2) | SoF Dean's Building |
| 5:00 pm - 6:30 pm | Rest for refreshment | SoF Dean's Building |
| 6:30 pm - 8:00 pm | Games | --- |
| | | TU Sport field |

| Day-9 : 02/08/2019 (Friday) | | Venue |
|-----------------------------|---|---------------------|
| 6:30 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | Bath and Breakfast | --- |
| 9:00 am - 10:00 am | English Proficiency class | --- |
| 9:30 am - 11:00 pm | Literary Activities | Lecture Hall I & II |
| 11:00 pm - 12:30 pm | Lecture by Eminent people | Dean's Gallery |
| 12:30 pm - 1:30 pm | Visit to Department / Mentorship Activities | Dean's Gallery |
| 1:30 pm - 2:30 pm | Lunch Break | --- |
| 2:30 pm - 4:00 pm | Creative art (Group-1) | --- |
| 4:00 pm - 5:30 pm | Creative art (Group-2) | SoF Dean's Building |
| 5:00 pm - 6:30 pm | Rest for refreshment | SoF Dean's Building |
| 6:30 pm - 8:00 pm | Games | --- |
| | | TU Sport field |

| Day-10 : 03/08/2019 (Saturday) | | Venue |
|--------------------------------|---|----------------|
| 6:30 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | Bath and Breakfast | --- |
| 9:10 am - 1:30 pm | Visit to nearby places/ Industries(Group-1) | --- |
| 1:30 pm - 2:30 pm | Lunch Break | --- |
| 2:30 pm - 5:00 pm | Visit to nearby places/ Industries(Group-2) | --- |

Day-11 : 04/08/2019 (Sunday) Off day

| Day-12 : 05/08/2019 (Monday) | | Venue |
|------------------------------|---------------------------|---------------------|
| 6:30 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | Bath and Breakfast | --- |
| 9:00 am - 10:00 am | English Proficiency class | Lecture Hall- II |
| 9:30 am - 11:00 pm | Literary Activities | Dean's Gallery |
| 11:00 pm - 12:30 pm | Lecture by Eminent people | Dean's Gallery |
| 12:30 pm - 1:30 pm | Visit to respective dept. | Respective Dept. |
| 1:30 pm - 2:30 pm | Lunch Break | --- |
| 2:30 pm - 4:00 pm | Creative art (Group-1) | SoF Dean's Building |
| 4:00 pm - 5:30 pm | Creative art (Group-2) | SoF Dean's Building |
| 5:00 pm - 6:30 pm | Rest for refreshment | --- |
| 6:30 pm - 8:00 pm | Games | TU Sport field |

| Day-13 : 06/08/2019 (Tuesday) | | Venue |
|-------------------------------|---------------------------|---------------------|
| 6:30 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | Bath and Breakfast | --- |
| 9:00 am - 10:00 am | English Proficiency class | Lecture Hall I & II |
| 9:30 am - 11:00 pm | Literary Activities | Dean's Gallery |
| 11:00 pm - 12:30 pm | Lecture by Eminent people | Dean's Gallery |

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Dean, School of Engineering
TUMU University

06/08/2019

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|--------------------|--------------------------------|--------------------|
| 12:30 pm - 1:30 pm | Visit to University facilities | |
| 1:30 pm - 2:30 pm | Lunch Break | --- |
| 2:30 pm - 4:00 pm | Creative art (Group-1) | --- |
| 4:00 pm - 5:30 pm | Creative art (Group-2) | SoEDean's Building |
| 5:00 pm - 6:30 pm | Rest for refreshment | SoEDean's Building |
| 6:30 pm - 8:00 pm | Games | --- |
| | | TU Sport field |

| Day-14 : 07/08/2019 (Wednesday) | | Venue |
|---------------------------------|--------------------------------|---------------------|
| 6:30 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | Bath and Breakfast | --- |
| 9:00 am - 10:00 am | English Proficiency class | Lecture Hall I & II |
| 9:30 am - 11:00 pm | Literary Activities | Dean's Gallery |
| 11:00 pm - 12:30 pm | Lecture by Eminent people | Dean's Gallery |
| 12:30 pm - 1:30 pm | Visit to University facilities | --- |
| 1:30 pm - 2:30 pm | Lunch Break | --- |
| 2:30 pm - 4:00 pm | Creative art (Group-1) | SoEDean's Building |
| 4:00 pm - 5:30 pm | Creative art (Group-2) | SoEDean's Building |
| 5:00 pm - 6:30 pm | Rest for refreshment | --- |
| 6:30 pm - 8:00 pm | Games | TU Sport field |

| Day-15 : 08/08/2019 (Thursday) | | Venue |
|--------------------------------|--------------------------------|---------------------|
| 6:30 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | Bath and Breakfast | --- |
| 9:00 am - 10:00 am | English Proficiency class | Lecture Hall I & II |
| 9:30 am - 11:00 pm | Literary Activities | Dean's Gallery |
| 11:00 pm - 12:30 pm | Lecture by Eminent people | Dean's Gallery |
| 12:30 pm - 1:30 pm | Visit to University facilities | --- |
| 1:30 pm - 2:30 pm | Lunch Break | --- |
| 2:30 pm - 4:00 pm | Creative art (Group-1) | SoEDean's Building |
| 4:00 pm - 5:30 pm | Creative art (Group-2) | SoEDean's Building |
| 5:00 pm - 6:30 pm | Rest for refreshment | --- |
| 6:30 pm - 8:00 pm | Games | TU Sport field |

| Day-16 : 09/08/2019 (Friday) | | Venue |
|------------------------------|---|---------------------|
| 6:30 am - 7:30 am | Yoga/ Physical activities | Community Hall |
| 7:30 am - 9:00 am | Bath and Breakfast | --- |
| 9:00 am - 10:00 am | English Proficiency class | Lecture Hall I & II |
| 9:30 am - 11:00 pm | Literary Activities | Dean's Gallery |
| 11:00 pm - 12:30 pm | Lecture by Eminent people | Dean's Gallery |
| 12:30 pm - 1:30 pm | Visit to Department / Mentorship Activities | --- |
| 1:30 pm - 2:30 pm | Lunch Break | --- |
| 2:30 pm - 4:00 pm | Creative art (Group-1) | SoEDean's Building |
| 4:00 pm - 5:30 pm | Creative art (Group-2) | SoEDean's Building |
| 5:00 pm - 6:30 pm | Rest for refreshment | --- |
| 6:30 pm - 8:00 pm | Games | TU Sport field |

***The schedule is prepared for only two weeks. Third and fourth week of the semester will be considered for extended part of Induction Programme, to accommodate the Lately Registered students.

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 सकार्याध्यक्ष, अभियांत्रिकी विद्यापीठ
 तेजपुर विश्वविद्यालय
 Dean, School of Engineering
 Tezpur University

Induction Program 2020-21

School of Engineering, Tezpur University

Proposed Date: 16th to 27th Nov. 2020 (2 weeks, online mode)

3rd week activities: After arrival of students in campus (Offline mode).

Duration: 3 weeks (21 days)

Activities to be conducted (As per AICTE Guidelines):

1. Lectures by Eminent People
2. Lecture on Universal Human Values
3. Proficiency Modules for English
4. Literary Activities: Debate, Quiz, Elocution etc.
5. Creative Arts: Dance, Drama, Music etc.
6. Physical Activity: Yoga, Physical Training and Sports
7. Interaction session: With first year faculties/ workshop/ laboratories etc.
8. Familiarization to Dept./Branch & Innovations
9. Interaction session: With respective dept. Faculties, Alumni, Industry, senior student
10. Mentorship activities
11. Visit to University and nearby areas

1st and 2nd Week: Online mode

Common for all students:

1. Inauguration and Introduction of Induction Program (DAY-1)
2. Lectures by Eminent People: Motivational speakers and 2 alumni from each dept/short speech
3. Lecture on Universal Human Values
4. Proficiency Modules: for English
5. Literary Activities: Debate, Quiz, Elocution etc.
6. Creative Arts: Dance, Drama, Music etc.
7. Physical Activity: Yoga and Physical Training
8. Interaction session: With first year faculties/ workshop/ laboratories etc.

Respective department:

9. Familiarization to Dept./Branch & Innovations (short presentation by HoD)
10. Interaction session: With respective dept. Faculties, Alumni, Industry, senior student
11. Mentorship activities

3rd Week: Offline mode (after arrival of students)

1. Physical Activity: Sport
2. Visit to University facilities
3. Visit to Tezpur town and nearby areas

LSBadwaik
04/10/20
(L. S. Badwaik)

20/11/20
04/11/20
(R. K. Basma)

04/11/20

5/11/2021
सकायाध्यास, अभियांत्रिकी विद्यापीठ
तेजपुर विश्वविद्यालय
Near, School of Engineering
Tezpur University

School of Engineering, Tezpur University

Tentative schedule for B. Tech. Students Induction Program, 2020-21

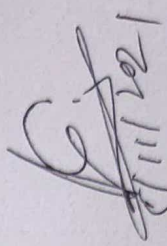
WEEK-1 and WEEK-2

| Day Time | Day 1 Monday | Day 2 Tuesday | Day 3 Wednesday | Day 4 Thursday | Day 5 Friday | Day 6 Monday | Day 7 Tuesday | Day 8 Wednesday | Day 9 Thursday | Day 10 Friday |
|---------------|---------------------------------------|--|--|--|--|--|--|--|--|--|
| 7:00-8:30 am | XXX | | | | | | | | | |
| 9:30-11:00 am | Inauguration | Yoga/ Physical activities Class for English & Literary Activities | Yoga/ Physical activities Class for English & Literary Activities | Yoga/ Physical activities Class for English & Literary Activities | Yoga/ Physical activities Class for English & Literary Activities | Yoga/ Physical activities Class for English & Literary Activities | Yoga/ Physical activities Class for English & Literary Activities | Yoga/ Physical activities Class for English & Literary Activities | Yoga/ Physical activities Class for English & Literary Activities | Yoga/ Physical activities Class for English & Literary Activities |
| 11:00-12:00 | Lecture by Eminent people | Lecture by Eminent people | Lecture by Eminent people | Lecture by Eminent people | Lecture by Eminent people | Lecture by Eminent people | Lecture by Eminent people | Lecture by Eminent people | Lecture by Eminent people | Lecture by Eminent people |
| 12:00-1:30 pm | Test for English/ Literary Activities | Departmental activities / Mentorship Activities | Interaction with first year faculties/ workshop/ laboratories etc. | Departmental activities / Mentorship Activities | Library Virtual Visit | Interaction with first year faculties/ workshop/ laboratories etc. | Departmental activities / Mentorship Activities | Interaction with first year faculties/ workshop/ laboratories etc. | Departmental activities / Mentorship Activities | University other facilities Virtual Visit |
| 1:30-2:30 pm | Lunch | Lunch | Lunch | Lunch | Lunch | Lunch | Lunch | Lunch | Lunch | Lunch |
| 2:30-4:00 pm | Creative art (Group-1) | Creative art (Group-1) | Creative art (Group-1) | Creative art (Group-1) | Creative art (Group-1) | Creative art (Group-1) | Creative art (Group-1) | Creative art (Group-1) | Creative art (Group-1) | Creative art (Group-1) |
| 4:00-5:30 pm | Creative art (Group-2) | Creative art (Group-2) | Creative art (Group-2) | Creative art (Group-2) | Creative art (Group-2) | Creative art (Group-2) | Creative art (Group-2) | Creative art (Group-2) | Creative art (Group-2) | Creative art (Group-2) |

WEEK-3: Offline activities (Sports and Visit to Tezpur town and nearby areas)

US Badwaik
A/11/20
(L.S. Badwaik)

Day/4/11/20



सकायध्याय, अभिसारिकी विद्या भिः
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Tezpur University