



Foundation Program 2016: Summary and Report

Faculty coordinators:

Arnab Dutta, Atul Dixit, Dilip Sundaram,
Ketki Sharma, and Umashankar Singh

July 22 – August 26, 2016

REPORT ON FOUNDATION PROGRAMME 2016 AT IIT GANDHINAGAR

The Foundation Programme (FP) at IIT Gandhinagar, a unique initiative of IIT Gandhinagar, is a co-curricular course-work that has been conducted since 2011. In FP, the incoming batch of B.Tech students is put through a rigorous and intensive 5-weeks programme to instill in them confidence, creativity, communication skills, social awareness and ethics. The 5 weeks of FP include several organized sessions which are conducted by external experts as well as internal faculty members. These sessions are broadly based on five central themes:

Physical fitness

Engage students in sports and physical activity to ensure healthy physical and mental growth.

Values and Ethics

Focus on fostering a strong sense of ethical judgment and moral fortitude.

Social Awareness

Nurture a deeper understanding of the local and global world and our place in it as concerned citizens of the world.

Leadership, Communications and Teamwork

Develop a culture of teamwork and group communication.

Creativity

Provide channels to exhibit and develop individual creativity by expressing themselves through art, craft, music, singing, media, dramatics, and other creative activities.

Many of these sessions in fact cater to more than one of the above mentioned themes. The learning in FP is fun-filled, experience-based and interactive in nature. The FP is a compulsory coursework that every B. Tech. student at IIT Gandhinagar is required to PASS before beginning their curricular course works. The grading of FP results is based solely on attendance and conduct during the FP.

FP Inauguration

Foundation Program 2016 was inaugurated by Honourable Chief Guest Shri Maheshwar S. Sahu, IAS (Retd.). The IITGN alumna Kislay Pankaj and Nisarg Shah gave an inspiring address to the incoming batch of students. The inaugural function concluded with an address by the Director, Prof. Sudhir Jain.



Although FP-2016 followed the basic structure of the programme from previous years, some novelty was brought in in the form of the following initiatives:

- i. On the first day, the FP-team established connection with the parents of the incoming students. A “Parent's Form” was filled in by the accompanying parents/guardians. The data collected through this form is valuable for harnessing the contribution of parents for synergizing with the efforts of IITGN.
- ii. Throughout the programme, we followed and actually achieved a 100% attendance policy, with the only exceptions being medico-legal necessities. Due to sports injuries, some students had to avail the on-campus medical facility and abstain from some sessions only as per medical advice. Only one student could not attend any of the sessions due to medical advice following a domestic accident. Rest all students passed with 100% attendance.
- iii. Attendances for each and every session were collected separately and diligently. The FP coordinators and the TAs spent a lot of energy towards this end for ensuring the seriousness and discipline about the programme.
- iv. Students' feedbacks were also recorded for each and every session separately in the form of numerical scores. This was also a major focus point for the coordinators and the TAs.

The feedback scores for each session were separately digitized for analyses. At the end of FP-2016, the students submitted an essay-type subjective feedback for the overall programme. Even these have been digitized.

- v. At the beginning of the FP-2016, self-esteem (feeling of self-worth and confidence) was recorded using the Rosenberg's Instrument for each student separately. At the end of the programme too, the same was repeated. The pre-FP-2016 and post-FP-2016 recordings were analyzed to assess the effect of FP-2016 on the self-esteem of the students.
- vi. An FP-theme lecture was introduced for the first time. The lecture this year on the FP-2016 theme “Defeating Gender Discrimination” was delivered by Prof. Madhu Purnima Kishwar.
- vii. Time-keeping by the students was strictly enforced for all sessions, including sports, exercises, cooking etc. The external as well as internal instructors were also expected to follow the precise time-keeping in FP-2016. Casual behavior from the instructor towards being timely or non-observance of rules resulted in cancellation of one session.
- viii. New sessions were introduced in FP-2016. These include Lego, Magic, Model Making, Origami, Thoughts and Words, Face Painting, Ethics in Academics.
- ix. Sessions conceived and conducted by IITGN students' bodies were inducted for the first time. These included Mean Mechanics (by IITGN Technical Club), Gaming and Coding (by IITGN Gaming and Coding Club), Theater Workshop (by IITGN Drama Club). The IITGN Drama Club also contributed to in-house made videos for the session “Ethics in Academics”.
- x. Cleaning of public places as an exercise in social awareness was conducted on an unprecedented scale in FP-2016. The students accompanied by 8 faculty and staff members cleaned the Ahmedabad Railway Junction on 14th Aug 2016. The cooperation from the concerned Railways Authorities was extremely valuable and positive. A total of 179 students cleaned all the 12 active platforms of the junction for 2h during the peak hours of the traffic. The passengers also interacted with the students and benefited from the exercise. The event was greatly appreciated and covered in the media.



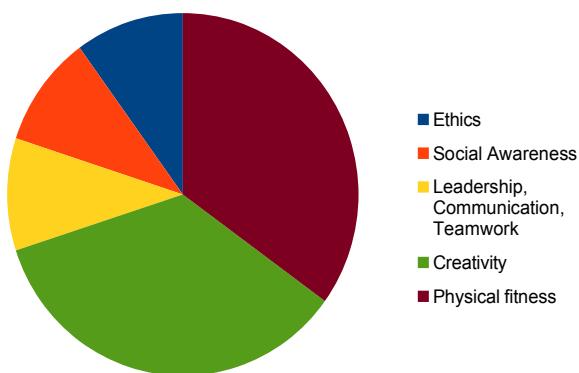
Coordinators: Like yesteryears, FP-2016 was coordinated by a team of faculty members comprising of Arnab Dutta, Atul Dixit, Dilip Srinivas Sundaram, Ketki Sharma and Umashankar Singh. The number of students in the 2016 batch was expected to be 180 and this number of faculty coordinators was required to conduct this programme efficiently. The programme was regimented out such that most of the lecture-mode sessions were conducted for all 180 students together whereas the activity-based sessions were conducted in configurations of 2 groups of 90 students or 4 groups of 45 students. For each session, at least one faculty coordinator was always present to ensure smooth conduct, students' discipline and cooperation and to help the instructors. Additionally, the in-charge faculty coordinators diligently collected the attendance and ensured a 100% presence in accordance with the declared attendance policy. For larger sessions consisting of 180 students, often more than one faculty coordinators were present.

Teaching Assistants (TAs): The faculty coordinators were efficiently aided by seven teaching assistants (Ms. Asha Liza James, Ms. Neetu Varun, Ms. Sujata Sinha, Ms. Shruti Goyal, Mr. Rajdeep Ghosh, Mr. Abhishek Sahai and Mr. Saket Kumar). They were allotted by the academic affairs. The TAs were assigned the following duties: issuing of feedback forms to all students each morning, collection of filled in feedback forms every evening, helping the coordinators collect attendance, digitization of the collected data and other errands.

Sessions and instructors: There were 54 different topics covered by a total of more than 100 sessions spread over 5 weeks from 22 July to 26 Aug 2016. The schedule of FP-2016 is appended (appendix 1). There were a total of 21 external instructors and 33 internal instructors.

Themes and philosophy: Modalities of engineering education have evolved rapidly in the recent times. With ever changing social boundaries, challenges and expectations due to globalization, the education and training of the engineers of the current generations needs to be constantly updated and innovated. It comes as no surprise that while the reinforcement of engineering education with basic sciences and management is a change that has matured in curricula worldwide, the other changes of enriching it with designing, social-relevance and information technology are still ongoing. A serial change of this nature is more "experience-dependent and retrospective". What the engineering education needs is a "prospective and vision-driven" change, exemplified by the Foundation Programme at IIT Gandhinagar. The design of FP includes the five themes as described above. The approximate time-shares accorded to the different themes in FP-2016 were as follows:

<i>Ethics</i>	--	10%
<i>Social Awareness</i>	--	10%
<i>Leadership, Communications, Teamwork</i>	--	10%
<i>Creativity</i>	--	35%
<i>Physical fitness</i>	--	35%



Expenditure report:

The following is a tabulation of the FP-2016 budget and actual expenses:

	Approved budget FP-2016	Actual expenditure FP-2016
Honoraria	222,000	98,100
Transport	90,000	110,354
TA	100,000	63,777
Material Costs*	150,000	155,793
Food and Beverages	150,000	67,974
Welcome Kit and Diary	50,000	24,990
Miscellaneous and contingency	38,000	940
TOTAL EXPENDITURE (INR)	800,000	521,928

Outcomes of FP-2016: The students enjoyed most of the sessions and learnt a lot from them as per their own admissions in the essay-styled feedbacks. They all felt that FP-2016 was the best thing to have ever happened to them.

Feedback summary: The students were very honest and forthcoming in giving critical feedbacks. Although the students began the FP-2016 with a lot of anxiety, towards the middle of the programme they started to increasingly participate more and more. By the end of the FP, they owned the programme and contributed to it through performances in a cultural event on the eve of the Independence Day, intramural competition and the grand-finale called Eureka-2016. The 179 students joined the institute as 179 distinct individuals. However, the journey of FP-2016 transformed them into a family. Together, they account for a major human resource generated at IIT Gandhinagar and they look forward to a great stay on campus and life beyond.

The FP-coordinators are all very happy and indebted for the unique opportunity to coordinate such a programme and wish the students success.

SUBMITTED TO THE DEAN (ACADEMIC AFFAIRS, IIT GANDHINAGAR ON 8TH NOV. 2016)

(ARNAB DUTTA)

Arnab Dutta.

(ATUL DIXIT)

Atul Dixit

(DILIP S SUNDARAM)

Dilip

(KETKI SHARMA)

Ketki Sharma

(UMASHANKAR SINGH)

Umashankar Singh

APPENDICES:

Appendix I: Summary schedule of FP-2016

Appendix II: Copy of approved budget

Appendix III: Detailed expenditure report

Appendix IV: Table of sessions, instructors, and time descriptions

APPENDIX I

Day	Date	I (6:30- 7:30 AM)	II (9:30-11:00 AM)	III (11:00-12:30 PM)	IV (2:30-4:00 PM)	V (4:00-5:30 PM)	VI (6:00-7:30 PM)	VII (9:30-10:30 PM)	
Friday	07/22		Inauguration Program (A+B+C+D) Main auditorium	Inauguration Program (A+B+C+D) Main auditorium	Inauguration Program (A+B+C+D) Main auditorium				
Saturday	07/23	Yoga (A+B+C+D) (300 Auditorium)	Interaction with FP coordinators (A+B+C+D): 300 Auditorium Please assemble at 9:00 AM Viva voce(A):300 Auditorium Ethics I (B): 180 Auditorium Thoughts & words(C): 7/208 Caricature(D): 7/209	Viva voce(A):300 Auditorium Ethics I (B): 180 Auditorium Thoughts & words(C): 7/208 Caricature(D): 7/209	1-minute video	1-minute video	Sports (Sports ground) Roll 37-180	Student Interaction (A+B+C+D) 300 Auditorium	
SUNDAY				SUNDAY					
Monday	07/25	Exercise (A+B+C+D): Sports ground	Viva voce(B):300 Auditorium Ethics I (C): 180 Auditorium Magic (D): 6/203 Caricature(A): 6/202	Viva voce(B):300 Auditorium Ethics I (C): 180 Auditorium Thoughts & words (D): 6/203 Caricature(A): 6/202	IITGN values (A+B+C+D): 300 Auditorium	IITGN values (A+B+C+D): 300 Auditorium	Sports (A+B+C+D): Sports ground	Diary writing (A+B+C+D)	
Tuesday	07/26	Heritage walk(C): Hostel parking area at 6:30 AM Exercise (A+B+D): Sports ground	Heritage walk(C): Hostel parking area at 6:30 AM Ethics (D): 180 Auditorium Magic (A): 6/203 Caricature (B): 6/202	Heritage walk(C): Hostel parking area at 6:30 AM Ethics (D): 180 Auditorium Thoughts & words (A): 6/203 Caricature (B): 6/202	Ethical and legal use of IT facilities: 300 Auditorium	Reliance on your counselor: 300 Auditorium	Sports (A+B+C+D): Sports ground	Student Interaction (A+B+C+D) 300 Auditorium	
Wednesday	07/27	Heritage walk(D): Hostel parking area at 6:30 AM Exercise (A+B+C): Sports ground	Heritage walk(D): Hostel parking area at 6:30 AM Ethics (A): 180 Auditorium Magic (B): 6/203 Caricature (C): 6/202	Heritage walk(D): Hostel parking area at 6:30 AM Ethics (A): 180 Auditorium Thoughts & words (B): 6/203 Caricature (C): 6/202	Ethics II (A+B+C+D): 300 Auditorium	Campus Development (Harish): 300 Auditorium	Sports (A+B+C+D): Sports ground	Diary writing (A+B+C+D)	
Thursday	07/28	Heritage walk(A): Hostel parking area at 6:30 AM Exercise (B+C+D): Sports ground	Heritage walk(A): Hostel parking area at 6:30 AM Lego (B): 4/112 Ethics III (C): 180 Auditorium MEDICAL (D): Housing block 30	Heritage walk(A): Hostel parking area at 6:30 AM Lego (B): 4/112 Ethics III (C): 180 Auditorium MEDICAL (B): Housing block 30 VIVA-voce (C): 6/202	Lego (D): 4/112 Ethics III (A): 180 Auditorium MEDICAL (B): Housing block 30 VIVA-voce (C): 6/202	Lego (D): 4/112 Ethics III (A): 180 Auditorium MEDICAL (B): Housing block 30 VIVA-voce (C): 6/202	Sports (A+B+C+D): Sports ground	Student Interaction (A+B+C+D) 300 Auditorium	
Friday	07/29	Heritage walk(B): Hostel parking area at 6:30 AM Exercise (A+C+D): Sports ground	Heritage walk(B): Hostel parking area at 6:30 AM Lego (C): 4/112 Ethics III (D): 180 Auditorium MEDICAL (A): Housing block 30	Heritage walk(B): Hostel parking area at 6:30 AM Lego (C): 4/112 Ethics III (D): 180 Auditorium MEDICAL (C): Housing block 30 VIVA-voce (D): 6/202	Lego (A): 4/112 Ethics III (B): 180 Auditorium MEDICAL (C): Housing block 30 VIVA-voce (D): 6/202	Lego (A): 4/112 Ethics III (B): 180 Auditorium MEDICAL (C): Housing block 30 VIVA-voce (D): 6/202	Sports (A+B+C+D): Sports ground	Diary writing (A+B+C+D)	
Saturday	07/30	Yoga (A+B) (4/112) Exercise (C+D): Sports ground	PF-16 (A+B+C+D): 300 Auditorium	PF-16 (A+B+C+D): 300 Auditorium	Toys From Trash_ Intro (A+B+C+D): 300 Auditorium	Toys From Trash_ Intro (A+B+C+D): 300 Auditorium	Sports (Sports ground) Roll 1-36, 73-180	Student Interaction (A+B+C+D) 300 Auditorium	
SUNDAY				SUNDAY					
Monday	08/01	Exercise (A+B+C+D): Sports ground	Toys from Trash (A+B): 300 Auditorium Model Making (C+D): 180 Auditorium	Toys from Trash (A+B): 300 Auditorium Model Making (C+D): 180 Auditorium	Toys from Trash (A+B): 300 Auditorium Model Making (C+D): 180 Auditorium	Toys from Trash (A+B): 300 Auditorium Model Making (C+D): 180 Auditorium	Sports (A+B+C+D): Sports ground	Diary writing (A+B+C+D)	
Tuesday	08/02	Exercise (A+B+C+D): Sports ground	Toys from Trash (C+D): 300 Auditorium Model Making (A+B): 180 Auditorium	Toys from Trash (C+D): 300 Auditorium Model Making (A+B): 180 Auditorium	Toys from Trash (C+D): 300 Auditorium Model Making (A+B): 180 Auditorium	Toys from Trash (C+D): 300 Auditorium Model Making (A+B): 180 Auditorium	Sports (A+B+C+D): Sports ground	Student Interaction (A+B+C+D) 300 Auditorium	
Wednesday	08/03	Exercise (A+B+C+D): Sports ground	Theater W. (D): 300 Auditorium Metal Sculpture (A): 4/112 Creative Thinking (B): 6/202 Juggling (C): 6/203	Theater W. (D): 300 Auditorium Metal Sculpture (A): 4/112 Tree planting (B): 6/202 Juggling (C): 6/203	Painting (A): 180 Auditorium Origami (B): 6/202 Warli (C): 4/112 Photography (D): 6/203	Painting (A): 180 Auditorium Origami (B): 6/202 Warli (C): 4/112 Photography (D): 6/203	Painting (A): 180 Auditorium Origami (B): 6/202 Warli (C): 4/112 Photography (D): 6/203	Sports (A+B+C+D): Sports ground	Diary writing (A+B+C+D)
Thursday	08/04	Exercise (A+B+C+D): Sports ground	Theater W. (A): 300 Auditorium Metal Sculpture (B): 4/112 Creative Thinking (C): 6/202 Juggling (D): 6/203	Theater W. (A): 300 Auditorium Metal Sculpture (B): 4/112 Tree planting (C): 6/202 Juggling (D): 6/203	Painting (B): 180 Auditorium Origami (C): 6/202 Warli (D): 4/112 Photography (A): 6/203	Painting (B): 180 Auditorium Origami (C): 6/202 Warli (D): 4/112 Photography (A): 6/203	Painting (B): 180 Auditorium Origami (C): 6/202 Warli (D): 4/112 Photography (A): 6/203	Interaction with Dean (Student Affairs) (A+B+C+D) 300 Auditorium	
Friday	08/05	Exercise (A+B+C+D): Sports ground	Theater W. (B): 300 Auditorium Metal Sculpture (C): 4/112 Creative Thinking (D): 6/202 Juggling (A): 6/203	Theater W. (B): 300 Auditorium Metal Sculpture (C): 4/112 Tree planting (D): 6/202 Juggling (A): 6/203	Painting (C): 180 Auditorium Origami (D): 6/202 Warli (A): 4/112 Photography (B): 6/203	Painting (C): 180 Auditorium Origami (D): 6/202 Warli (A): 4/112 Photography (B): 6/203	Painting (C): 180 Auditorium Origami (D): 6/202 Warli (A): 4/112 Photography (B): 6/203	Sports (A+B+C+D): Sports ground	Student Interaction (A+B+C+D) 300 Auditorium
Saturday	08/06	Yoga (A+B) (4/112) Exercise (C+D): Sports ground		CONVOCATION	CONVOCATION	Painting (D): 180 Auditorium Origami (B): 6/202 Warli (B): 4/112 Photography (C): 6/203	Painting (D): 180 Auditorium Origami (A): 6/202 Warli (B): 4/112 Photography (C): 6/203	Sports (Sports ground) Roll 1-72, 109-180	Diary writing (A+B+C+D)

SUNDAY			Theater W. (C): 180 Auditorium Metal Sculpture (D): 4/112 Creative Thinking (A): 6/202 Juggling (B): 6/203	Theater W. (C): 180 Auditorium Metal Sculpture (D): 4/112 Tree planting (A): 6/202 Juggling (B): 6/203					
Monday	08/08	Exercise (A+B+C+D): Sports ground	IITGN Academics (A+B+C+D): 300 Auditorium	Waste Management (A+B+C+D): 300 Auditorium	Mean Mechanics A+B: 4/112 Mean Mechanics C+D: 180 Auditorium	Mean Mechanics A+B: 4/112 Mean Mechanics C+D: 180 Auditorium	Sports (A+B+C+D): Sports ground	Diary writing (A+B+C+D)	
Tuesday	08/09	Exercise (A+B+C+D): Sports ground	Survey (Priv. Index) 300 Auditorium	Survey (Priv. Index) 300 Auditorium	India Quiz: 300 Auditorium	India Quiz: 300 Auditorium	Sports (A+B+C+D): Sports ground	Student Interaction (A+B+C+D) 300 Auditorium	
Wednesday	08/10	Exercise (A+B+C+D): Sports ground	Ethics IV (A+B+C+D): 300 Auditorium	Gender Issues (Ethics V) (A+B+C+D): 300 Auditorium	Face Painting (A+B): 300 Auditorium Life-soft skills (C+D): 180 Auditorium	Saptak (A+B+C+D): 300 Auditorium	Sports (A+B+C+D): Sports ground	Diary writing (A+B+C+D)	
Thursday	08/11	Exercise (A+B+C+D): Sports ground	Ethics VI (A+B+C+D): 300 Auditorium	Social Work (A+B+C+D): 300 Auditorium	Saptak (A): 300 Auditorium Saptak (B): 4/112 Face Painting (C+D): 180 Auditorium	Saptak (C): 300 Auditorium Saptak (D): 4/112 Life-soft skills (A+B): 180 Auditorium	Sports (A+B+C+D): Sports ground	Student Interaction (A+B+C+D) 300 Auditorium	
Friday	08/12	Exercise (A+B+C+D): Sports ground	Debating in ancient India (A+B+C+D): 300 Auditorium	Live, Life at campus (A+B+C+D): 300 Auditorium	Saptak (A): 300 Auditorium Saptak (B): 4/112 Verbal, non-verbal, Written Comm. (C+D): 180 Auditorium	Saptak (C): 300 Auditorium Saptak (D): 4/112 Music with Engg. (A+B): 180 Auditorium	Sports (A+B+C+D): Sports ground	Diary writing (A+B+C+D)	
Saturday	08/13	Yoga (C+D) (4/112) Exercise (A+B): Sports ground	Alumni Panel (A+B+C+D): 300 Auditorium	Saptak (A+B+C+D): 300 Auditorium	Mastery (A+B+C+D): 300 Auditorium	Verbal, non-verbal, Written Comm. (A+B): 300 Auditorium Music with Engg. (C+D): 180 Auditorium	Sports (Sports ground) Roll 1-108, 145-180 Roll 109-126 (Mess I) Roll 127-144 (Mess II)	Student Interaction (A+B+C+D) 300 Auditorium	
SUNDAY	08/14	Kalupur ADI Railway station cleaning	(A+B+C+D): Hostel parking area at 6:30 AM	Kalupur ADI Railway station cleaning	(A+B+C+D): Hostel parking area at 6:30 AM				
Monday	08/15	Exercise (A+B+C+D): Sports ground	Independence Day program (A+B+C+D): Check for announcement	Independence Day program (A+B+C+D): Check for announcement	Movie (A+B+C+D): 300 Auditorium	Movie (A+B+C+D): 300 Auditorium	Sports (A+B+C+D): Sports ground	Diary writing (A+B+C+D)	
Tuesday	08/16	Exercise (A+B+C+D): Sports ground	Basics of folding (A+B+C+D): 300 Auditorium	Basics of folding (A+B+C+D): 300 Auditorium	Adventure Sports (A+B+C+D): Check for announcement	Adventure Sports (A+B+C+D): Check for announcement	Sports (A+B+C+D): Sports ground	Student Interaction (A+B+C+D) 300 Auditorium	
Wednesday	08/17	Exercise (A+B+C+D): Sports ground	Know your library (A+B+C+D): 300 Auditorium	Team Spirit (A+B+C+D): 300 Auditorium	Who Stole My Laptop (A+B+C+D): 300 Auditorium	Who Stole My Laptop (A+B+C+D): 300 Auditorium	Sports (A+B+C+D): Sports ground	Diary writing (A+B+C+D)	
Thursday	08/18	Exercise (A+B+C+D): Sports ground	Leadership (A+B+C+D): 300 Auditorium	Leadership (A+B+C+D): 300 Auditorium	Leadership (A+B+C+D): 300 Auditorium	Universal design (A+B+C+D): 300 Auditorium	Sports (Sports ground) Roll 1-144 Roll 145-162 (Mess I) Roll 163-180 (Mess II)	Student Interaction (A+B+C+D) 300 Auditorium	
Friday	08/19	Exercise (A+B+C+D): Sports ground	Theater W. (A+B): 300 Auditorium Counselling Session (C): Faculty Lounge Sketching (D): 6/202	Theater W. (A+B): 300 Auditorium Counselling Session (C): Faculty Lounge Sketching (D): 6/202	Theater W. (C+D): 300 Auditorium Counselling Session (A): Faculty Lounge Sketching (B): 6/202	Theater W. (C+D): 300 Auditorium Counselling Session (A): Faculty Lounge Sketching (B): 6/202	Theater W. (C+D): 300 Auditorium Counselling Session (A): Faculty Lounge Sketching (B): 6/202	Sports (A+B+C+D): Sports ground	Diary writing (A+B+C+D)
Saturday	08/20	Yoga (C+D) (4/112) Exercise (A+B): Sports ground	(A+B): Eureka Preparation 300 Auditorium Counselling Session (D): Faculty Lounge Sketching (C): 6/202	Theater W. (A+B): 300 Auditorium Counselling Session (D): Faculty Lounge Sketching (C): 6/202	Theater W. (C+D): 300 Auditorium Counselling Session (B): Faculty Lounge Sketching (A): 6/202	(C+D): Eureka Preparation 300 Auditorium Counselling Session (B): Faculty Lounge Sketching (A): 6/202	Sports (A+B+C+D): Sports ground	Student Interaction (A+B+C+D) 300 Auditorium	
SUNDAY			SUNDAY						
Monday	08/22	Exercise (A+B+C+D): Sports ground	Coding and gaming club (A+B+C+D): 300 Auditorium	Coding and gaming club (A+B+C+D): 300 Auditorium	Eureka Preparation (A+B+C+D): 300 Auditorium	Communication skill evaluation through FP book (A+B+C+D): 300 Auditorium	Sports (A+B+C+D): Sports ground	Diary writing (A+B+C+D)	
Tuesday	08/23	Exercise (A+B+C+D): Sports ground	Eureka Preparation (A+B+C+D): 180 Auditorium	Eureka Preparation (A+B+C+D): 180 Auditorium Value creation (C+D): 300 Auditorium	Eureka Preparation (C+D): 180 Auditorium Value creation (A+B): 300 Auditorium	Neer-Nyasa (A+B+C+D): 300 Auditorium	Sports (A+B+C+D): Sports ground	Student Interaction (A+B+C+D) 300 Auditorium	
Wednesday	08/24	Exercise (A+B+C+D): Sports ground	Eureka Preparation (A+B+C+D): 300 Auditorium	Eureka Preparation (A+B+C+D): 300 Auditorium	Eureka Preparation (A+B+C+D): 300 Auditorium	Eureka Preparation (A+B+C+D): 300 Auditorium	Sports (A+B+C+D): Sports ground	Diary writing (A+B+C+D)	
Thursday	08/25			HOLIDAY					
Friday	08/26		Eureka (A+B+C+D): Main Auditorium	Eureka (A+B+C+D): Main Auditorium	Eureka (A+B+C+D): Main Auditorium	Eureka (A+B+C+D): Main Auditorium			

APPENDIX II

To,
The Director
IIT Gandhinagar
Palaj, Gandhinagar 382355

July 01, 2016

Sub: Allotment of funds for Foundation Programme 2016

Dear Prof. Jain:

We are writing to request the allotment of funds for the upcoming Foundation Programme for the incoming batch of First Year B. Tech. students at IIT Gandhinagar. The summary of the budget is appended below. Please find enclosed the document containing list of external resource persons and invitees and their projected honoraria and TA expenses. We request you to please approve a budget of Rs. 800,000 for the Foundation Programme 2016.

Sincerely,

For Arnab Dutta *A. Dutta*
Atul Abhay Dixit *Dixit*
Dilip Srinivas Sundaram *D. S. Sundaram*
Ketki Sharma *Ketki Sharma*
Umashankar Singh *Umashankar Singh* 1-7-2016

	Budgeted (2015)	Actual (2015)	Budgeted (2016)
Honoraria*	200000	236,160	222,000
Transport	200000	180,287	90,000
TA*	220000	224,037.61	100,000
Material cost	80,000	84,302	150,000
Food and beverages	125000	100,292	150,000
Welcome kit and diary	50,000	49,800	50,000
Infrastructure	169550	135,250.00	0
Miscellaneous and Contingency	50,000	46,175	38,000
Total	Rs. 1094550	Rs. 1,056,304	Rs. 800,000

Total: Rupees Eight Lakhs Only.

*A list of honoraria and TA to be paid is appended.

NOTE:- Excluded in 2016 are the following for which TA/honorarium/ material costs and other expenses will be paid separately by the respective units of IITGN:

1. Session by Ms. Noopur Tandon
2. Sessions by "Maanas"
3. Tree plantation and labeling
4. Medical checkups
5. One minute video recordings

Approved
Shyam
1.7.16

List of external invitees/resource persons

Name	Honorarium	Travel Allowance*
Chief guest	0	10000
Nisarg shah (Alumni 1)	0	10000
Alumni 2	0	10000
Manish Jain (Toys from Trash)	5000	Local transport
Chintan Pandya (Theater workshop)	63000	Local transport
Manish Jain (Lego)	5000	5000
Sureh Immanuel (Painting)	5000	Local transport
Navniet Sikera	0	15000
Saptak school	15000	Local transport
Alumni panel	0	10000
Rashmi Datt	0	10000
Deepti Raju (Origami)	15000	Local transport
Narayananamurthy (Magic session)	5000	0
Girish Gupta (Heritage walk)	14000	0
Sandeep Pandey	0	10000
Vineet Barot (Metal sculpture)	5000	Local transport
Ravikiran Rangaswamy (Photography)	5000	Local transport
Arvind Ghosalkar (Warli)	15000	Local transport
Climbing World	15000	Local transport
Mala Shah (Yoga session)	5000	Local transport
Madhu Kishwar	0	10000
Revanta Sarabhai (Theater workshop)	30000	Local transport
Nirmish Thaker (Caricature)	10000	Local transport
Gautam Mahajan (Value creation)	10000	10000
Total	222000	100000

* May vary as per actual expenses

Umashankar Sgts 1-7-2016

Parisaam

Dixit

S. Dilip

S. Dilip (For Arnab Dutta)

APPENDIX III

Expenditure Report

1	25.07.2016	Nisarg Shah	TA - Air fare	10748	10748	ACCOUNTS	10748	Alumni - 1 from Bnglr
2	25.07.2016	Kisley Pankaj	TA - Air fare	8075	8075	ACCOUNTS	8075	Alumni - 2 from Bnglr
3	19.08.2016	Madhu P Kishwar	TA - Air fare	7341	7341	ACCOUNTS	7341	Pymnt to B&L
4	19.08.2016	Sandeep Pande	TA - Air fare	10167	10167	ACCOUNTS	10167	Pymnt to B&L
5	29.08.2016	Rashmi Datt	TA - Air fare	7237	7237	ACCOUNTS	7237	Pymnt to B&L
6	29.08.2016	Gautam Mahajan	TA - Air fare	7279	7279	ACCOUNTS	7279	Pymnt to B&L
7	29.08.2016	Navneet Sekera	TA - Air fare	4634	4634	ACCOUNTS	4634	Only one way Air fare to be paid as per Prof. Uma
8	29.08.2016	Mihika Shah	TA - Air fare	7656	7656	ACCOUNTS	7656	Alumni - 3 from Mumbai
9	12.09.2016	Sandeep Pande	Taxi fare	640	640	ACCOUNTS	640	He has asked for Petrol allowance for 40 km in Lucknow, approx Rs.16 per km - 16*40=640
10	TA BILLS							
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
1	26.07.2016	Nirmish Tacker	Honorarium	10000	9000	ACCOUNTS	9000	10% TDS deduction
2	27.07.2016	Narayananmurthy K	Honorarium	5000	4500	ACCOUNTS	4500	10% TDS deduction
3	08.08.2016	Suresh Emmanuel	Honorarium	5000	4500	ACCOUNTS	4500	10% TDS deduction
4	10.08.2016	Arvind G	Honorarium	15000	13500	ACCOUNTS	13500	10% TDS deduction
5	16.08.2016	Saptak	Honorarium	15000	13500	ACCOUNTS	13500	10% TDS deduction
6	19.08.2016	Ravikiran Rangaswamy	Honorarium	5000	4500	ACCOUNTS	4500	10% TDS deduction
7	19.08.2016	Sandeep Pandey	Honorarium	5000	4500	ACCOUNTS	4500	10% TDS deduction
8	29.08.2016	Gautam Mahajan	Honorarium	10000	9000	ACCOUNTS	9000	10% TDS deduction
9	29.08.2016	Raju Deepthi	Honorarium	13500	13500	ACCOUNTS	13500	10% TDS Deduction
10	29.08.2016	Malani Shah	Honorarium	4500	4500	ACCOUNTS	4500	10% TDS Deduction
11								
12								
13								
14								
15								
16								
1	27.07.2016	Narayananmurthy K	Material Cost	2801	2801	ACCOUNTS	2801	Materials for Magic sessions
2	29.07.2016	Shree Siddheshwari Mandap	Material Cost	3800	3800	ACCOUNTS	3800	for 400 plastic chairs, Lamp & Dias table frill cloth
3	29.08.2016	Hitesh Sounds	Material Cost	5000	5000	ACCOUNTS	5000	for sound system.
4	31.08.2016							PV - 4 settlement of bills against 1st Temp advance in the Advance pymnt section on the top.
5	31.08.2016							PV - 5 settlement of bills against 2nd Temp advance in the Advance pymnt section on the top.
6	31.08.2016	Jaiswal Canteen	Food & Bever	6000	6000	ACCOUNTS	6000	Food coupons bill
7	31.08.2016	Mohani Caterers	Food & Bever	2580	2580	ACCOUNTS	2580	Food coupons bill
8	08.09.2016	Jyoti Sports & Sun Sports	Material Cost	4032 + 23814 = 27846	27846	ACCOUNTS	27846	Sports materials' 2 bills brought by Dinesh Parmar
9	12.09.2016	Umashankar Singh	Food & Bever	3954	3954	ACCOUNTS	3954	FP - 2016 Coordinator dinner at 56 Bhog
10	04.11.2016	Yogi Edutransit Pvt Ltd	Transport Cost	74400	74400	ACCOUNTS	74400	Bills processed by Hospitality dpt. (for bus)
12	04.11.2016	Shreeji Travels	Transport Cost	35954	35954	ACCOUNTS	35954	Bills processed by Hospitality dpt. (for taxi pick up/drop)
13	04.11.2016	Jaiswal Canteen	Food & Bever	46440	46440	ACCOUNTS	46440	Bills processed by Hospitality dpt.
14	04.11.2016	Jaiswal Canteen	Food & Bever	720	720	ACCOUNTS	720	Bills processed by Hospitality dpt.
15								
16								
17 & 18								
19								
20								
21								
22								
23								
24								
25								
26								

APPENDIX IV

Classification and details of the sessions conducted during FP 2016

A. Physical Exercise and Sports:				
	Session	Instructor	Time and Occurrence	Feedback (out of 5)
1.	Morning Exercise and Evening Sports	Dinesh Parmar and Colonel S. S. Kapoor	Time: 1-00 hr in the morning (6-30 AM : 7-30 AM) and 1-30 hrs in the afternoon (6-00 PM: 7-30 PM), Occurrence: Daily	4.5
2.	Yoga session	Malani Shah	Time: 1-00 hr in the morning (6-30 AM : 7-30 AM) Occurrence: Four times (Once in every week), Every student got two sessions	4.1
B. Team work and leadership:				
1.	Leadership	Rashmi Datt	Time: 4-30 hrs Occurrence: Once	2.9
2.	Team spirit	Srinivasan R.	Time: 1-30 hrs Occurrence: Once	3.4
3.	Who stole my Laptop	Bhaskar Datta	Time: 3-00 hrs Occurrence: Once	4.3
4.	India Quiz	Bhaskar Datta	Time: 3-00 hrs Occurrence: Once	4.1
5.	Thoughts and words	Umashankar Singh	Time: 1-30 hrs Occurrence: Four times, each student got one session	4.2

6.	Verbal and non-verbal communication	C.S. Sharma	Time: 1-30 hrs Occurrence: Two, each student got one session	3.9
7.	Life soft skills	C.S. Sharma	Time: 1-30 hrs Occurrence: Two, each student got one session	4.1
8.	Mastery	Shanmuganathan R.	Time: 1-30 hrs Occurrence: Once	3

C. Creativity:

1.	Caricature	Nirmish Thaker	Time: 3-00 hrs Occurrence: Four times, every student got one session	3.4
2.	Magic	Narayanmurti	Time: 1-30 hrs Occurrence: Four times, every student got one session	3.9
3.	Music: Training	Saptak School of Music	Time: 4-30 hrs Occurrence: 1-30 hrs three times	3.4
4.	Music: Live performance	Saptak School of Music	Time: 1-30 hrs Occurrence: Once	3.6
5.	Sketching	Amit Sheth, Vishnupriya, Pedro Pombo	Time: 3-00 hrs Occurrence: Four times, every student got one session	4.2
6.	Gaming	Gaming and coding club, IITGN	Time: 1-30 hrs Occurrence: Once	3.3
7.	Coding	Gaming and coding club, IITGN	Time: 1-30 hrs Occurrence: Once	3.2

8.	Toys from trash: Introduction	Manish Jain	Time: 3-00 hrs Occurrence: Once	4.3
9.	Toys from trash: Practical Session	Manish Jain	Time: 3-00 hrs Occurrence: Once	4.6
10.	Model Making	Franklin kristi	Time: 6-00 hrs Occurrence: Twice, Each student got one session	3.7
11.	Theater workshop	Drama club, IITGN	Time: 3-00 hrs Occurrence: Four times, each student got one session	4.4
12.	Photography	Ravikiran R.	Time: 3-00 hrs Occurrence: Four times, each student got one session	3.5
13.	Origami	Raju Deepti	Time: 3-00 hrs Occurrence: Four times, each student got one session	4.2
14.	Metal Sculpture	Vinit Barot	Time: 3-00 hrs Occurrence: Four times, each student got one session	4.4
15.	Painting	Suresh Immanuel	Time: 3-00 hrs Occurrence: Four times, each student got one session	4
16.	Juggling	Bireswar Das	Time: 3-00 hrs Occurrence: Four times, each student got one session	4.3
17.	Creative thinking	Arnapurna Rath, Umashankar Singh (one session)	Time: 1-30 hrs Occurrence: Four times, each student got one session	3.7

18.	Warli	Arvind Ghosalkar	Time: 3-00 hrs Occurrence: Four times, each student got one session	3.8
19.	Lego	Manish Jain	Time: 3-00 hrs Occurrence: Four times, each student got one session	4.5
20.	Mean Mechanics	Technical section, IIT GN	Time: 3-00 hrs Occurrence: Once	4.4
21.	Music with engineering	Arup L. Chakraborty and Atul Dixit	Time: 3-00 hrs Occurrence: Two times, each student got one session	4.1
22.	Face Painting	Student body, IITGN	Time: 1-30 hrs Occurrence: Two times, each student got one session	3.9
23.	Value creation	Gautam Mahajan	Time: 1-30 hrs Occurrence: Two times, each student got one session	3.4

D. Ethics:

1.	Ethics I	Malavika Subhramuniyam	Time: 3-00 hrs Occurrence: Four times, each student got one session	4.2
2.	Ethics II	Bhaskar Datta	Time: 3-00 hrs Occurrence: Once	4.2
3.	Ethics III	Srinivas R.	Time: 3-00 hrs Occurrence: Four times, each student got one session	4.2
4.	Ethics IV	Michel Danino	Time: 1-30 hrs Occurrence: Once	3.2

5.	FP themed lecture	Madhu Kishwar	Time: 1-30 hrs Occurrence: Once	3.9
6.	Ethics VI	Chetan Pahlajani	Time: 1-30 hrs Occurrence: Once	4.1
7.	IITGN values	Kabeer Jasuja	Time: 3-00 hrs Occurrence: Once	3.3
8.	Ethical and legal use of IT facilities	Pratyush Dayal	Time: 1-30 hrs Occurrence: Once	3.2
9.	Counselling session	Counselling team, IITGN	Time: 1-30 hrs Occurrence: Four times, each student got one session	3.9
E. Social awareness				
1.	Universal design	Amit Sheth	Time: 1-30 hrs Occurrence: Once	3.3
2.	Neev-Nyasa	Student body led by Prof. Sriram K. and Saumya Harish	Time: 3-00 hrs Occurrence: Once	3.7
3.	Heritage walk	Girish Gupta	Time: 3-00 hrs Occurrence: Four times, each student got one session	3.6
4.	Live, life at campus	Navniet Sekera	Time: 1-30 hrs Occurrence: Once	4.5
5.	Right to education	Sandeep Pandey	Time: 1-30 hrs Occurrence: Once	2.9
6.	Waste Management	Nupur Tandon	Time: 1-30 hrs Occurrence: Once	2.5
7.	Tree plantation	FP instructors and campus development team	Time: 1-30 hrs Occurrence: Four times, each student got one session	4.2

8.	Swach Bharat Aviyan: Kalupur Railway Station Cleaning	IITGN staff and faculty members along with ADI railway officials	Time: 3-00 hrs Occurrence: Once	4.5
9.	Reliance on counsellors	Neetu Bhaduria	Time: 1-30 hrs Occurrence: Once	3.4
10.	Debating in ancient India	Michel Danino	Time: 1-30 hrs Occurrence: Once	2.8
11.	Know your Library	T.S. Kumbar	Time: 1-30 hrs Occurrence: Once	3.3
12.	Cooking session	IITGN caterers led by Prof. Sivapriya and mess committee	Time: 1-30 hrs Occurrence: Five times, each student got one session	4.1

Time management for different sessions:

Calculated in units of hours/student

A. Physical exercise and sports:

1. *Morning Exercise and Evening Sports:* 65.0
2. *Yoga:* 2.0

Total: 67-00 (35%)

B. Teamwork and leadership:

Total: 20-00 (10%)

C. Creativity:

Total: 66-00 (35%)

D. Ethics:

Total: 20-00 (10%)

E. Social awareness

Total: 20 (20%)

Average hours spent by each student during activity sessions of FP-2016: 193-00