



# Channabasaveshvara Institute of Technology

(NAAC Accredited & ISO 9001:2015 Certified Institution)  
(Affiliated to Visvesvaraya Technological University, Belagavi  
& Recognized by A.I.C.T.E, New Delhi)



## A Report on Induction Program (2<sup>nd</sup> Phase) For Second Semester B.E. Students

Academic Year:2019-20

Department of Basic Science,  
CIT-Gubbi

- ❖ Familiarization with College & Departments
- ❖ Physical Activity
- ❖ Creative Arts
- ❖ Universal Human Values
- ❖ Literary & Cultural Activities
- ❖ Proficiency Modules
- ❖ Personality Development





# Channabasaveshwara Institute of Technology

- **1.0 About CIT,**

Channabasaveshwara Institute of Technology (CIT), was founded in the year 2001 under the aegis of Sri Channabasaveshwara Swamy Rural Education Society, with the objective of providing quality technical education. The Institute is affiliated to Visvesvaraya Technological University (VTU), Belagavi, approved by All India Council for Technical Education (AICTE), New Delhi and recognized by Government of Karnataka. The Institute is accredited by NAAC and is an ISO 9001:2015 Certified Institution. CIT is the proud recipient of “Excellent Engineering Institute in Rural India” Award in 2016 and “Most Promising Engineering Institution” Award in 2018. The Institute is located near Gubbi, in Tumakuru District, Karnataka. The Campus is spread across 60 Acres of lush green land with beautiful landscaping. The area enjoys pleasant atmosphere throughout the year. Students and staff adore the meticulously maintained campus welcoming natural surroundings which itself is an inspiration to learn and excel.

## 2.0 About the Induction Program

Education plays a vital role in a Country's progress. The conventional pattern of attending the classes passively and focusing on just good grades in the examinations is treated as an obsolete exercise in today's world. It is said that all human beings are endowed with unique talents and traits. The role of a teacher is to facilitate students to achieve their goals by nurturing the talents and traits already in them. It is believed that the inherent talent and core competency should come together to make education meaningful, holistic, productive and fulfilling. The aim of an engineering college is not just to make competent engineers, in addition to it to groom knowledgeable and well cultured men and women, fit to radiate the fragrance of their learning among people around them. In this direction , Induction program is an effort towards integrating new student into the Institution by giving him basic information he needs for settling down quickly and work for his academic success by adjusting his interests with those of the Institution. In this regard as per the guidelines of Visvesvaraya Technological University and AICTE, the first phase of mandatory 3 Weeks Induction Program was conducted for first semester students of the Academic year 2019-20. The second phase of the Induction Program was conducted from 10<sup>th</sup> February to 19<sup>th</sup> February. The details of the activities conducted and out comes of the second phase of the Induction program is presented in this report.

## 3.0 Aims and Objectives of Induction Program

- Familiarize the new student with the various branches, methods of study, various facilities, the academic and administrative set up in the Institute.
- To develop a sense of aesthetics and enhance creativity among students.
- To generate favorable attitudes towards peers, senior students, teaching and non teaching staff in the Institution.
- To inculcate value systems, ethics and leadership qualities among students.
- To promote entrepreneurial thinking among students.
- To inculcate in students effective communication skills, team work skills, multi disciplinary approach, and develop a desire to apply knowledge of engineering for the real life problems.
- To sensitize students towards environmental issues and to develop an attitude to protect and conserve environment among students.

## **4.0 List of Activities Conducted in the Program**

- ❖ **Familiarization with College & Departments**
- ❖ **Physical Activity**
- ❖ **Creative Arts**
- ❖ **Universal Human Values**
- ❖ **Literary & Cultural Activities**
- ❖ **Proficiency Modules**
- ❖ **Personality Development**

# 5.0 Resource Persons for the Induction Program

## INHOUSE

- Dr. Suresh DS, Director & Principal, CIT-Gubbi
- Dr. Shantala CP, Vice Principal & HOD of CSE, CIT-Gubbi
- Dr. Sridhar KN Rao, Chief Advisor-Academics & Research, CIT-Gubbi
- Dr. Shivaprakash MC, HOD of Basic Science, Induction Program Coordinator, CIT-Gubbi
- Prof. Pradeep V, Dean- Academics & HOD of ISE, CIT-Gubbi
- Prof. Anil Kumar G, Coordinator, Dept. of CSE, CIT-Gubbi
- Dr. Pradeep CR-HOD of Mathematics Dept, CIT-Gubbi
- Dr. Nagananda-HOD, Department of ECE, CIT-Gubbi
- Dr. MN Shanmukha Swamy-Professor, Dept. of ECE, CIT-Gubbi
- Dr. M.Ramachandran, Principal, CIT Public School
- Dr. Dayananda Swamy, Professor, Dept. of MBA, CIT -Gubbi
- Prof. Chetan Balaji, Head In charge Placement & Training, Coordinator-CIT Youth Empowerment Cell
- Mr. Gavisiddappa, Chief Proctor, CIT-Gubbi.
- Mr. Praveen Kumar TM- HOD of MBA Dept, CIT-Gubbi
- Ms. Swathi J-Assistant Professor, Dept. of MBA, CIT-Gubbi
- Mr. Girish L-Assistant Professor, Dept. of CSE, CIT-Gubbi.
- Mr. Vijayaprakash & Mr. Ravi NS, NSS Coordinators, CIT-Gubbi
- Mr. Akram Pasha, Creative Arts Teacher, CIT Public School
- Dr. Ashwini-Coordinator of Basic Science
- Mr. Chandrashekar J-Coordinator, Dept. of Mathematics & Basic Science, CIT-Gubbi
- Dr. Prathap SR- Assistant Professor & Coordinator of Basic Science
- Dr. Vinay K- Assistant Professor & Coordinator for AICTE Activity Point Program
- Dr. Venkatesh V-Assistant Professor & Coordinator for AICTE Activity Point Program

## External Resource Persons

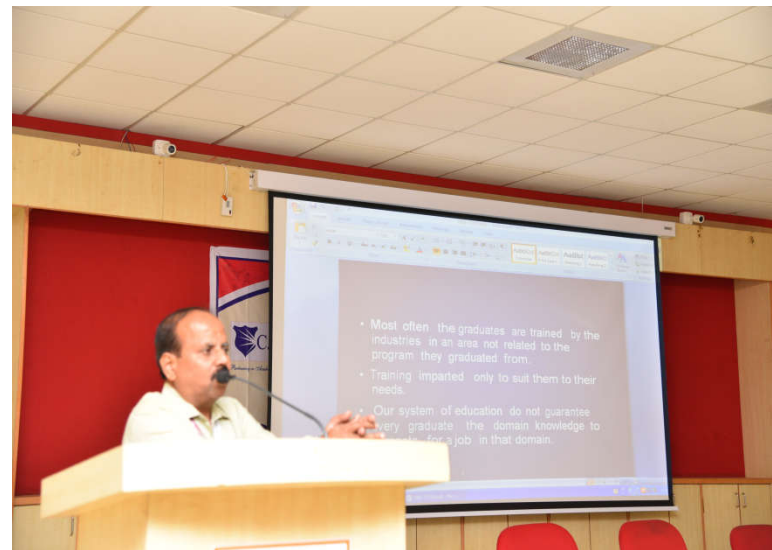
- His Holiness Sri Sri Sri Veereshananda Saraswathi, President, Ramakrishna Vivekananda Ashrama, Tumakuru.
- Smt. Fairoza H Ukkali, Senior Civil Judge, JMFC, Gubbi.
- Sri. Hidayath Khaleel, Excise Inspector, Excise Intelligence Bureau, Indiranagar, Bengaluru.
- Sri. N Ganesh, Additional Civil Judge, JMFC, Gubbi
- Sri Nagarajappa, Deputy Commissioner, Excise Dept. Tumakuru.

# Program Details

Day-1: 10 <sup>th</sup> February, 2020	
Activity	Resource Person/Facilitator
Session on How to meet your Goals with Self Discipline and time Management (Personality Development-1)	Dr. Suresh DS
Session on VTU Regulations (Familiarization-1)	Dr. Shivaprakash
Session on OBE, NBA & NAAC Accreditations (Familiarization-2)	Dr. MN Shanmukha Swamy

- The first day began with the registration of the students to the second semester.
- Vice Principal Dr. Shantala CP welcomed the students. Principal & Director of CIT Dr. Suresh DS in his talk, with inspiring anecdotes explained how one can increase the quality of life by exerting self discipline with regard to time.
- An awareness program about VTU regulations was conducted with a special emphasis to regulations pertaining to attendance, CIE, SEE, Vertical Progression, CGPA and temporary discontinuation and readmission procedures.
- Prof. Shanmukha Swamy, Professor of Electronics, CIT Gubbi enlightened the students about NAAC and NBA accreditation processes and benefits of Washington accord treaty. Students and parents participated in the program.





## Day-2: 11<sup>th</sup> February, 2020

Activity	Resource Person/Facilitator
Session on “The Happiness Equation” (UHV-1)	Dr. Shivaprakash MC
Group Discussion, Word games & Puzzle solving (Literary Activity-1)	Ms. Roopa Shankar
Awareness about effects of Drug addiction and prevention (UHV-2)	Mr. Hidayath Khaleel

- How one can lead a happy, contented and fulfilling life by having a positive outlook on life was explained in the session on “The Happiness Equation”. Happiness is not just the reduction of stress or anxiety but it is a way to great work and success was elucidated in the session.
- A group discussion on **Make in India** concept was conducted for students. The word games and crossword puzzle solving conducted later on during the session to enhance vocabulary kept them actively involved with it.
- Mr. Hidayath Khaleel, Excise Inspector, Excise Intelligence Bureau, Bengaluru created an awareness about ill effects of drugs and NDPS act which is in place to curb the menace of drug abuse during his presentation. Smt. Fairoza H Ukkali, Senior Civil Judge, JMFC, Gubbi. Sri. N Ganesh, Additional Civil Judge, JMFC, Gubbi and Sri Nagarajappa, Deputy Commissioner, Excise Dept. Tumakuru were present during the session. College NSS Unit organized the program.



## Day-3: 12<sup>th</sup> February, 2020

Activity	Resource Person/Facilitator
Introduction and other open source software (Proficiency Module-1)	Mr. Girish L
Awareness on Advanced Technical Tools in the College (Familiarization-3)	Dr. Nagananda
Games & Sports (Physical Activity-1)	Mr. Jagadeesh Mr. Rajendra Mr. Asif Ulla Khan

- A session on Fundamentals of Linux open source software and its applications was conducted by Mr. Girish L, Assistant Professor in the Department of CSE, CIT Gubbi.
- Students were also informed of the importance of other commonly used open source softwares during the session.
- Students were introduced about the advanced technical tools available in the college such as ARMLPC1768, PLC, MSP-430, AURDINO and RENESAS controllers by the Department of ECE, CIT Gubbi.
- Games and Sports activities meticulously designed for students with a main purpose to adapt values of sportsmanship in their day to day work were conducted during afternoon.



## Day-4: 13<sup>th</sup> February, 2020

Activity	Resource Person/Facilitator
Technology of the future (Proficiency Module-2)	Dr. CR Pradeep
Computational thinking (Proficiency Module-3)	Prof. Anil Kumar G
Developing a Leader within you (UHV-3)	His Holiness Sri Sri Sri Veereshananda Saraswathi

- The session **Technology of the future** enlightened students about what sorts of technologies await us in future based on the rapid advancements taking place in the fields of mathematics, physics, computer engineering and electronics. Dr. CR Pradeep, HOD of Mathematics Department conducted the session.
- To enhance the cognitive and problem solving skills a session on Computational thinking was conducted by Prof. Anil Kumar G, Coordinator, Department of CSE, CIT-Gubbi.
- His Holiness Sri Sri Sri Veereshanandaji spoke about how one can move up the leadership ladder in the whatever context he chooses by giving good examples of strong leaders and inspiring anecdotes.









## Day-5: 14<sup>th</sup> February, 2020

Activity	Resource Person/Facilitator
Awareness about AICTE Activity Points (Familiarization-4)	Dr. Vinay K & Dr. Venkatesh V



- AICTE Activity is an initiative to see increased participation of engineering graduates towards making a beneficial contribution to the society.
- It is a non credit program to be taken up by engineering students during weekends and holidays.
- They are spread over the years as per the convenience of the students' and by the time they complete eight semesters, they should have done with the activities. A regular BE student is required to earn 100 points before the completion of the degree.
- An awareness about AICTE activity points was given to students by various activity heads. The program was coordinated by Dr. Vinay and Dr. Venkatesh, Assistant Professors from the Department of Chemistry and Coordinators for AICTE Activity Points.

## Day-6: 15<sup>th</sup> February, 2020

Activity	Resource Person/Facilitator
Introduction to Portfolio building (Proficiency Module-4)	Dr. Sridhar KN Rao
Self Discipline-the road to success (Personality Development-2)	Dr. Dayanandaswamy



- In order to make students forge ahead in their domain of work and to see an enhanced employability chances, a session was conducted to help them build their portfolios by Dr. Sridhar KN Rao, Chief Advisor-Academics & Research, CIT Gubbi.
- How self discipline can provide an unstoppable energy to achieve greatest levels in life was explained in the session on Self Discipline-the road to success by Dr. Dayananda Swamy, Professor in the Department of MBA.

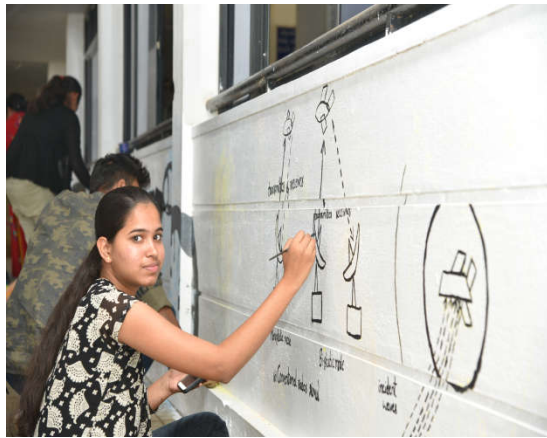
## Day-7: 17<sup>th</sup> February, 2020

Activity	Resource Person/Facilitator
Unlocking the creativity of students (Creative Arts-1)	Mr. Akram Pasha supported by all first year faculty members

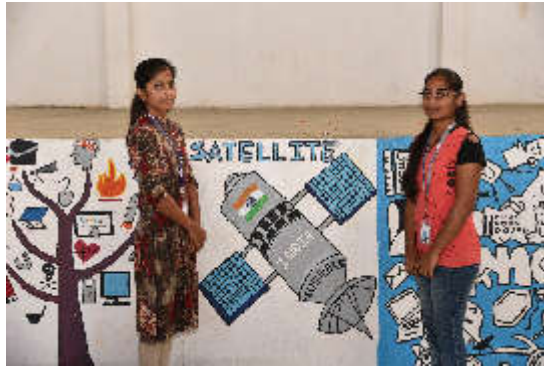


- The Amphitheater premises was decorated with Graffiti art on Engineering marvels of India under the guidance of Mr. Akram Pasha, Creative Arts Teacher, CIT Public School. All first year faculty members and senior students helped students by way of advice and encouragement.













## Day-8: 18<sup>th</sup> February, 2020

Activity	Resource Person/Facilitator
Art of Event Management (Proficiency Module-5)	Ms. Swathi
The Art of Communication (Proficiency Module-6)	Ms. Roopa Shankar
How to make smart and wise decisions through simple case studies (Proficiency Module-7)	Mr. Praveen Kumar TM

- Ms. Swathi, Assistant professor in the department of MBA gave a session on the art of event management to the students. In the session she explained about how one can make an event turn out a success by managing various tasks which surround it without breaking a sweat. She gave important tips on effective event management skills.
- Ms. Roopa Shankar in her presentation gave important tips on how one can express himself clearly and build stronger bonds with those around him by mastering the art of communication.
- Mr. Praveen Kumar TM, HOD of MBA department with simple case studies explained how one can make wise decisions while addressing business problems which are filled with social, financial and ethical dilemmas by adapting a holistic approach.



## Day-9: 19<sup>th</sup> February, 2020

Activity	Resource Person/Facilitator
Entrepreneurship and beginning of start up projects in India (Proficiency Module-8)	Dr. M Ramachandran
Students' Talent Show	Mentored by First year Faculty members
Feedback by students on the Induction Program	

- Dr. Ramachandran, Principal of CIT Public School who hails from Kerala and to his credit has a Ph.D degree from prestigious Princeton University, USA gave a talk on how various start up projects began with tiny ideas and took the shape of magnificent success projects over a period of time. He inspired the students by giving the examples of various best forming start up projects and explained how small ideas generated in a few like minded people agglomerated and concretized into a successful projects over a period of time.
- Cultural programmes were conducted later in the day and students' feedback about the 2<sup>nd</sup> phase of the Induction program was taken at the end of the day.

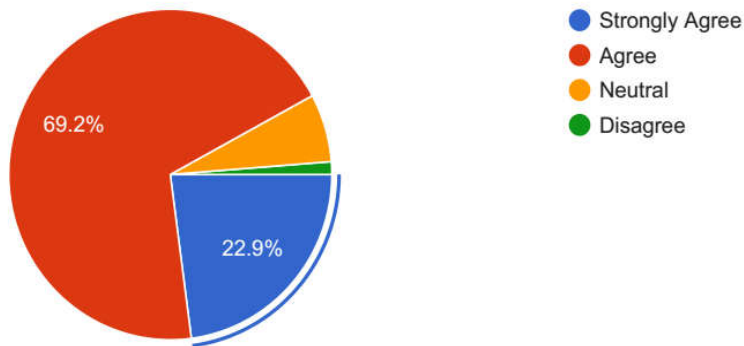


## Conclusion

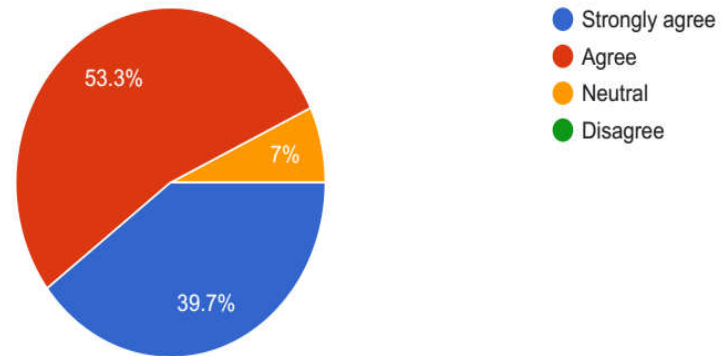
**It is evident from the feedback taken from the students about the 2<sup>nd</sup> phase of the Induction program that with the cooperation of Management, Students and with the coordination of HODs and teaching and non teaching fraternity of CIT the Induction program has witnessed a grand success. It is hoped that the human values and ethics along with professional knowledge imbibed by the students surely is going to build that bent of mind which makes them responsible patriotic citizens of this Country.**

# Feedback from students about the 2<sup>nd</sup> Phase of the Induction Program

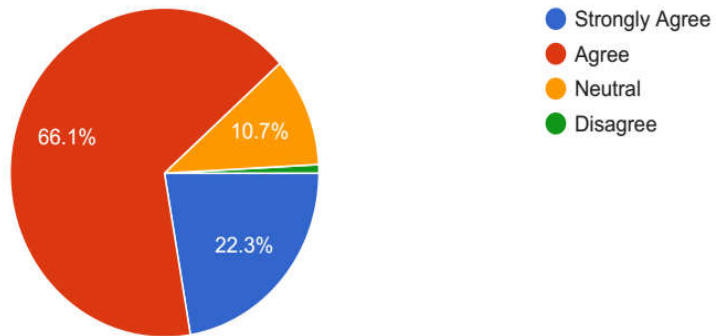
**VTU Regulations were clearly informed with a special emphasis to regulations related to Continuous Internal Evaluation, Semester End Examinations, Passing Standards, Attendance, Vertical Progression, Maximum duration for degree completion and Temporary discontinuation**



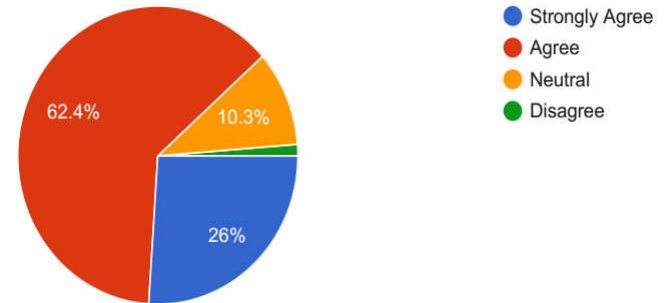
**Graffiti art conducted was quite energizing and stimulating in unlocking the hidden creativity in me and learning the importance of collaborative work**



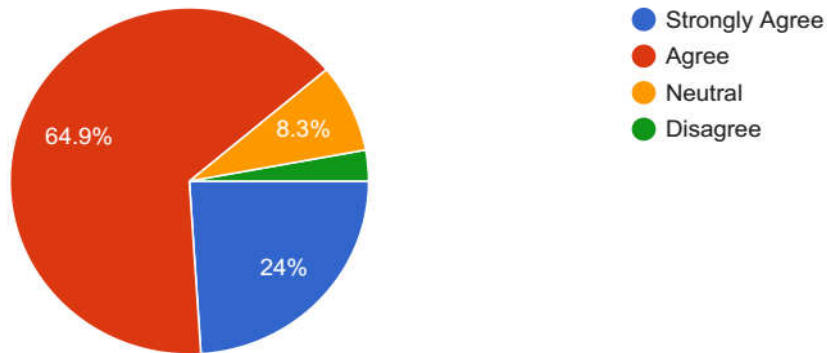
## The Speakers and Guests were quite experienced and knowledgeable



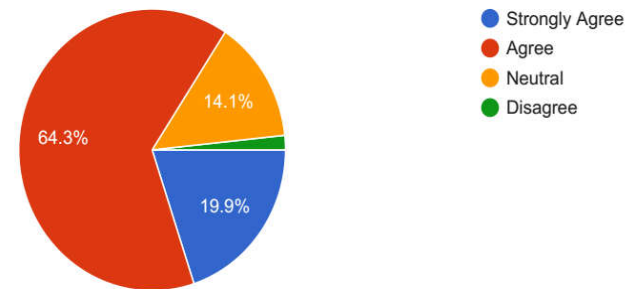
## The topics chosen were helpful towards character building and motivating



**Awareness program about the law of the land which is in place to curb the menace of drugs was informative and helped me to know the ill effects of drugs and to set a healthy life style**

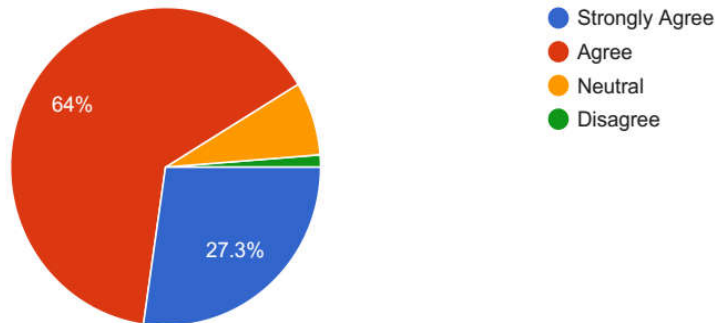


**I was able to learn about the advanced technical tools like Linux and other open source softwares**

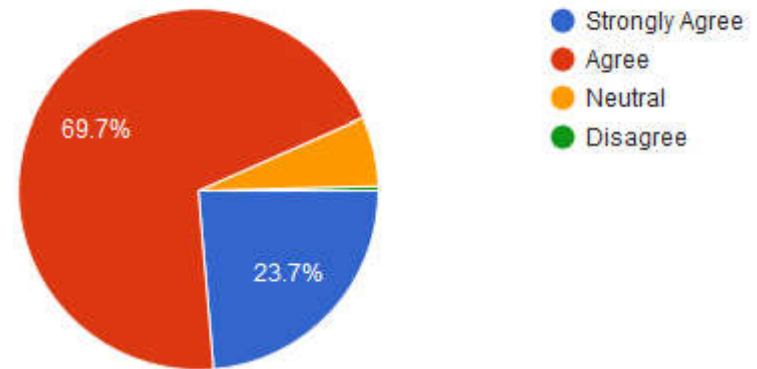




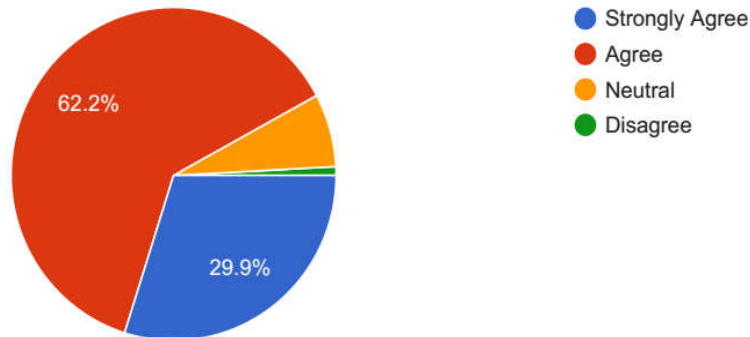
**The Special lecture on Technology of the future by Dr. CR Pradeep was very well structured, interesting and thought provoking**



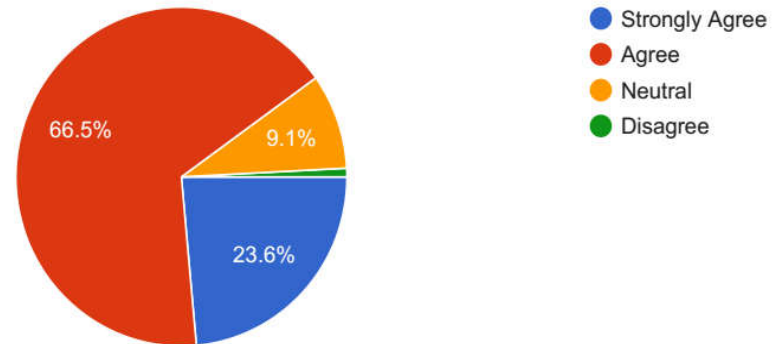
**The Session by His Holiness Sri Sri Sri Veereshananda Saraswathi on Developing a leader within you was very much motivating and inspiring**



**I was able to learn about the social responsibility of a qualified engineer in the awareness program about AICTE Activity Program conducted in the Induction Program**



**All the sessions covered in the Induction Program were relevant to my age group and interest.**



**Induction Program helped me to set my goal clearly and achieve that goal with utmost vigor and spirit using all the resources which are available at my disposal**

