A.V.C.COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai |
| Accredited by NBA (CSE, EEE, ECE & MECH) &
NAAC with "A" Grade (3rd Cycle) |
| An ISO 9001:2015 Certified Institution |
MANNAMPANDAL, MAYILADUTHURAI - 609 305
Phone no: 04364 - 227202, 224202 **Email: avcce@avccengg.net**

DEPARTMENT OF SCIENCE AND HUMANITIES

ONE WEEK STUDENT INDUCTION PROGRAMME FOR FIRST YEAR B.E/B.TECH DEGREE STUDENTS

18th to 22nd August 2025

REPORT

Introduction:

As per the direction of AICTE and Anna University, Chennai, the A.V.C. College of Engineering, Mannampandal, Mayiladuthurai, TamilNadu has organized an one week **Student Induction Programme** for First year B.E/B.TECH Degree students from **18.08.2025 to 22.08.2025**.

The objectives of the programme 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. The time during the Induction Program is also used to rectify some critical lacunas and sensitize them towards exploring their academic interest and activities, reducing competition and making them work for excellence, build relations between teachers and students and overall personality development.

The activities under Induction program was carefully planned such that the new students are provided with basic information and prerequisites needed for engineering course and their chosen domain specialization. Understanding of society, ethics and human relationships were part of value added programs intending to build the character with essential qualities, to become a fulfilling engineer, a good citizen and a peaceful human being.

The following major activities under the induction programme in which the students were fully engaged throughout the day for the entire duration of programme, which includes:

- **Regulatory Affairs:** It helped to know the history of the College, department achievements, academic and examination regulations of the College and Anna University.
- **Universal human values:** It gets the student to explore on self and allows one to experience the joy of learning stand up to peer pressure, take decisions with courage, importance of coordination during competition & try to reach their excellence in their interesting fields, understanding the Human feeling like Gratitude, Trust, and Respect and knowing the types of family relationship etc.
- **Lectures by Eminent People:** These periods were utilized for giving special lectures by senior faculty members for improving their personality developments like, know yourself and positive attitude.

- **English Language Proficiency & Computer Proficiency:** These periods were utilized for identifying the student's Proficiency level in the subject of English and Computer.

STUDENT INDUCTION PROGRAMME

Inaugural function

14.08.2025

The Inaugural Function for the commencement of the First Year B.E./B.Tech Degree Programme – ***Induction Invite 2025*** – was held on ***14th August 2025*** at 10.15 a.m. in the PEKAK Multipurpose Hall. Hon'ble Justice K. Venkataraman, Judge-Administrator of A.V.C. Institutions, graced the occasion as the Chief Guest and delivered the inaugural address. Dr. M. Senthilmurugan, Director of A.V.C. College of Engineering, welcomed the gathering and introduced the Chief Guest. Dr.V. Tamilselvan, Head of the Department of Science and Humanities, highlighted the achievements of the institution and emphasized the significance of the induction programme. The programme concluded with the vote of thanks proposed by Dr.P.Balasubramanian, Principal of A.V.C. College of Engineering.


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Mannampandal, Mayiladuthurai District, Tamilnadu, Pin: 609 305.
INDUCTION INVITE - 2025
INAUGURATION OF FIRST YEAR UG/PG PROGRAMMES
Date: 14.08.2025, THURSDAY TIME : 10.00 AM
Chief Guest
Hon'ble Justice K. VENKATARAMAN
Judge - Administrator, A.V.C. Institutions & A.V.C. Charities
DIRECTOR
CHIEF GUEST
PRINCIPAL

Schedule:

A.V.C. COLLEGE OF ENGINEERING,MANNAMPANDAL,MAYILADUTHURAI
STUDENT INDUCTION PROGRAMME - TIME SCHEDULE
VENUE: PEKAK HALL, AVCCE

Branch : B.Tech (IT / AI & DS) & B.E(ECE/ EEE / ICE / MECH / CIVIL)

DATE	DAY	09.00am - 10.30 am	11.00am - 12.00 noon	12.00 noon-12.30pm	01.30pm - 02.30pm	02.30pm-03.00pm	03.30pm - 4.30pm	Staff i/c
18.08.25	Monday	**Induction Invite 2025-** Welcome and Purpose of induction Programme Dr.V.Tamilselvan, H.O.D/S&H	**Discipline, Rules and Regulations** Dr.J.Swaminathan Asso.Prof/Chemistry	**ICE BREAK & FUN Activities**	**Highlights of the Department** -Address by the Respective H.O.D's & Senior Students **(Venue: Concern Departments)**		**Identification of Student Talents & Interaction with Faculty Advisors & Feed Back** -Respective Faculty Advisors **(Venue: Concern Class Rooms)**	VV & SM
19.08.25	Tuesday	**Universal Human Values - Peer pressure** Dr. G. Sridevi, H.O.D/MBA	**Special Lecture - Self Learning (NPTEL & SPOKEN Tutorial) -** Dr.M.Latha, Asso.Prof/EEE IQAC Coordinator	**ICE BREAK & FUN Activities**	**Special Lectures - Happiness is the best makeup -** Mr.S.Sivakumar, Asst.Prof/MCA	**ICE BREAK & FUN Activities**	**Language- The Means of Communication** Dr.A.M.Sekar, Rtd Principal	KK & KR
20.08.25	Wednesday	**Universal Human Values - Self & Body, Desires & Needs-** Dr.K.Krishnakumari, H.O.D/IT	**Special Lecture - Competitive Exams -** Mr. B. Vinoth, A-Z trainer	**ICE BREAK & FUN Activities**	**Universal Human Values - Humaniies -** Dr. R. Kanimozhi, Asst. Prof./IT	**ICE BREAK & FUN Activities**	**Special talk** Mr.S.Rameswaran AP/CIVIL	MKS & SUR
21.08.25	Thursday	**Industrial Expectations** Mr.R.Purusothaman AP/MECH	**Special Lecture-** Health and Hygiene Dr.Sangeetha	**ICE BREAK & FUN Activities**	**Universal Human Values - Social Responsibilities** Dr.R.Jayasankar, H.O.D/CIVIL	**ICE BREAK & FUN Activities**	**Yoga, Meditation & Sports Activities -** Dr.P.Anandakumaran Physical Director	GG & MJ
22.08.25	Friday	**Universal Human Values - Respect & Anger-** Mr.R.Saravanan, Asst.Prof/Mech	**Curriculam & Exam Pattern** Dr.B.S.Sathishkumar, Exam Cell Coordinator	**ICE BREAK & FUN Activities**	**Placement** Dr.S.Kannan, Placement Coordinator	**ICE BREAK & FUN Activities**	**Universal Human Values-Relationship & Family** Mrs.K.Thamaraiselvi Asst.Prof/ECE	GG& SUR

HOD/S&H

PRINCIPAL

A.V.C. COLLEGE OF ENGINEERING,MANNAMPANDAL,MAYILADUTHURAI
STUDENT INDUCTION PROGRAMME - TIME SCHEDULE
DATE: 18.08.2025 to 22.08.2025
VENUE: CSE Seminar Hall, AVCCE

Branch : B.E (CSE)

DATE	DAY	09.00am - 10.30 am	11.00am - 12.00 noon	12.00 noon-12.30pm	01.30pm - 02.30pm	02.30pm-03.00pm	03.30pm - 4.30pm	Staff i/c
18.08.25	Monday	**Highlights of the Department** -Address by the Respective H.O.D's & Senior Students	**Induction Invite 2025-** Purpose of induction Programme Dr.V.Tamilselvan, H.O.D/S&H	**ICE BREAK & FUN Activities**	**Universal Human Values - Self & Body, Desires & Needs-** Dr.K.Krishnakumari, H.O.D/IT	**ICE BREAK & FUN Activities**	**Identification of Student Talents & Interaction with Faculty Advisors & Feed Back** -Respective Faculty Advisors **(Venue: Concern Class Rooms)**	SR & AS
19.08.25	Tuesday	**Universal Human Values - Humaniies -** Dr. R. Kanimozhi, Asst. Prof./IT	**Language- The Means of Communication** Dr.A.M.Sekar, Rtd Principal	**ICE BREAK & FUN Activities**	**Universal Human Values-Relationship & Family** Mrs.K.Thamaraiselvi Asst.Prof/ECE	**ICE BREAK & FUN Activities**	**Universal Human Values - Respect & Anger-** Mr.R.Saravanan, Asst.Prof/Mech	SS& GR
20.08.25	Wednesday	**Universal Human Values - Social Responsibilities** Dr.R.Jayasankar, H.O.D/CIVIL	**Placement** Dr.S.Kannan, Placement Coordinator	**ICE BREAK & FUN Activities**	**Discipline, Rules and Regulations** Dr.J.Swaminathan Asso.Prof/Chemistry	**ICE BREAK & FUN Activities**	**Yoga, Meditation & Sports Activities -** Dr.P.Anandakumaran Physical Director	SU & BA
21.08.25	Thursday	**Curriculam & Exam Pattern** Dr.B.S.Sathishkumar, Exam Cell Coordinator	**Special talk** Mr.S.Rameswaran AP/CIVIL	**ICE BREAK & FUN Activities**	**Universal Human Values - Peer pressure** Dr. G. Sridevi, H.O.D/MBA	**ICE BREAK & FUN Activities**	**Special Lectures - Happiness is the best makeup -** Mr.S.Sivakumar, Asst.Prof/MCA	MJ & BA
22.08.25	Friday	**Special Lecture - Self Learning (NPTEL & SPOKEN Tutorial) -** Dr.M.Latha, Asso.Prof/EEE IQAC Coordinator	**Special Lecture - Competitive Exams -** Mr. B. Vinoth, A-Z trainer	**ICE BREAK & FUN Activities**	**Special talk** Mr.S.Rameswaran AP/CIVIL	**ICE BREAK & FUN Activities**	**Rights to Information Act** Dr.R.Renugadevi Asst.Prof/MBA	SU & AS

HOD/S&H

PRINCIPAL

Day 1 : 18.08.2025

Session I :

After completion of inaugural function the student's induction programme started on 18.08.2025 at PEKAK hall with the Principal speech. Our Principal Dr.P.Balasubramanian encourage the students to make the best use of the opportunities provide here- be it academic, innovation, sports or cultural activities to shape yourself into responsible engineers and citizens of tomorrow. After that, Dr.V.Tamilselvan, HOD/ S & H, welcomed the students and explain the purpose of induction programme was thus to nurture confidence, foster a sense of belonging and motivate students to excel both academically and personally during their journey at A.V.C. College of Engineering.

In addition, he is motivated the students our institution to provide a platform to create awareness about the opportunities available in the institution, including academic, research, co-curricular and extra-curricular activities. The session also emphasized personality development and team building to prepare students for a holistic learning experience.





Session II :

The session aimed to equip students with the essential skills required to excel in competitive examinations and to improve insights to the opportunities available in government sectors especially for Engineering students.

The resource person Mr.M.Vinoth kumar, Aptitude Trainer, A-Z training centre, Mayiladuthurai, highlighted the importance of aptitude skills such as logical reasoning, quantitative ability and problem solving which form the core of most recruitment examinations. Practical tips and strategies for time management, practice methods and accuracy improvement were discussed.



Session III & IV : Department visit and faculty advisors meeting.

Day 2 : 19.08.2025

Session I

The session aimed to create awareness among students about the positive and negative impacts of peer influence in their personal, academic, and social lives. The resource person, **Dr.G.Sridevi, Prof. & HOD/ MBA**, explained the concept of peer pressure and how it often influences the decision-making of young people. The speaker highlighted both **positive peer pressure**, which motivates students towards discipline, academic excellence, and healthy habits, as well as **negative peer pressure**, which may lead to unhealthy behaviors such as substance abuse, unethical practices, and poor academic performance.



Session II

This session to create awareness among students about the importance of self-learning and how online learning resources can be effectively utilized for academic and professional growth. The resource person, **Dr.M.Latha, Assoc. Prof./EEE** explained the concept of self-learning and highlighted its role in enhancing independent thinking, problem-solving, and lifelong learning skills. The lecture gave detailed insights into the **Spoken Tutorial project by IIT Bombay**, which offers free online courses in software and programming, and the **NPTEL (National Programme on Technology Enhanced Learning)** platform, which provides high-quality video lectures and certification courses from IITs and IISc.



The session was highly informative and motivated the students to actively engage in self-learning through Spoken Tutorial and NPTEL for their holistic academic and personal development.

Session III

The special lecture was presented by **Mr.S.Sivakumar, Assistant Professor/MCA**, in the topic “Happiness is the best Makeup” and it is discussed the psychological and physiological connections between happiness and attractiveness. The Speaker emphasized that true beauty comes from emotional balance, positive thinking, and maintain the joyful outlook on life. This lecture aimed to help participants realize that true beauty begins from within and cultivating happiness can significantly improve both physical appearance and quality of life.



Session IV

The objective of the session was to help students understand the significance of language as a fundamental tool for human connection and value-based living. The resource person, **Dr.A.M.Sekar, Rtd, Principal**, explained that language is not only a medium for expressing thoughts and emotions but also a bridge that connects individuals, communities, and cultures. The lecture emphasized that effective communication is the foundation of mutual respect, trust, cooperation, and harmony in society. The session concluded with a motivational note urging students to practice responsible communication in their academic, personal, and professional lives, thereby upholding universal values of truth, empathy, and understanding**.**



Day 3 : 20.08.2025

Session I

This session emphasized that while physical facilities are necessary for the body, happiness and satisfaction are experienced only at the level of the self. Thus, harmony in life can be achieved when students learn to balance their physical requirements with their inner needs such as trust, respect, love, and truthfulness**.**

The resource person, **Dr.K.Krishnakumari, Assoc. Prof. & HOD/IT**, explained that the *self* is concerned with thoughts, beliefs, and values, while the *body* relates to physical needs. Students were guided to differentiate between needs (which are essential for survival and well-being, such as food, shelter, and clothing) and desires (which are often unlimited and can lead to stress, competition, and dissatisfaction if unchecked).



Session II

The session was to familiarize students with the code of conduct to be followed within the campus and to highlight the importance of discipline in academic and personal growth.

The College Discipline in charge, **Dr.J.Swaminathan, Assoc. Prof. / Chemistry**, addressed the students and explained that our college rules and regulations related to dress code, punctuality, classroom behaviour and usage of Cell Phone inside the campus. Students were also reminded of the need to show respect towards teachers and to avoid any activities that may disrupt the learning environment.



Session III

This session is aimed to make students realize the significance of humanities in understanding life and living with values. **Dr.R.Kanimozhi, Assoc. Prof./IT**, acted as a resource person and The session highlighted that while science and technology provide comfort and progress, humanities give meaning, purpose, and direction to human life. The lecture also stressed that combining professional knowledge with human values ensures responsible citizenship and holistic development and also focus on human culture, ethics, literature, art, and philosophy, which enrich our lives beyond technical or material knowledge.



Session IV

This session highlighted to protect natural resources, reduce pollution, and preserve biodiversity for future generations. **Mr.S.Rameswaran, Assist. Prof./CIVIL** acted as a resource person and covered topics such as climate change, global warming, proper waste management, renewable energy, water conservation, and the harmful effects of plastic usage. The interactive session allowed participants to share their views and clarify doubts, which made the lecture engaging and impactful.



Day 4 : 21.08.2025

Session I

The programme was to bridge the gap between academic learning and industrial requirements, and to prepare students for future career opportunities.

Mr.R.Purushothaman, Assist. Prof./MECH has delivered an insightful lecture highlighting the key qualities industries look for in engineering graduates and the importance of strong technical knowledge, problem-solving skills, effective communication, teamwork, adaptability, and continuous learning. The speaker also stressed on the need for hands-on experience, internships, knowledge of the latest technologies, and professional ethics.



Session II

A special program was organized with the aim of creating awareness among students about the importance of maintaining good health and personal hygiene. **Dr.S.Sangeetha**, addressed the gathering and explained how healthy habits and proper hygiene practices play a vital role in preventing diseases and leading a productive life. The lecture highlighted topics such as balanced diet, physical fitness, personal cleanliness, oral hygiene, mental well-being, and the need for safe drinking water and sanitation. Special emphasis was given to the prevention of lifestyle-related illnesses and communicable diseases through simple daily practices.

Session III

The speaker, **Dr.R.Jeyasankar, Prof. & Head/CIVIL** highlighted that being socially responsible goes beyond academics and career-it includes caring for others, respecting diversity, protecting the environment, and working for the common good. Real-life examples and inspiring stories were shared to make the session engaging and relatable. Students were motivated to take part in social service activities, uphold ethical values, and act as responsible citizens. The lecture left a deep impression, encouraging everyone to practice kindness, cooperation, and a sense of duty in everyday life.



Session IV

The objective of the programme was to create awareness among students about the importance of physical fitness, mental well-being, and a healthy lifestyle. The resource person, **Dr.P.Anandakumar, Physical Director,** explained how regular practice of yoga and meditation helps in reducing stress, improving concentration, and enhancing inner peace. The lecture also highlighted the role of sports and physical activities in developing discipline, teamwork, endurance, and a positive attitude. Practical tips and demonstrations were shared to encourage students to adopt these practices in their daily routine.



Day 5 : 22.08.2025

Session I

A lecture on **Respect and Anger** under the theme of Universal Human Values was conducted and the purpose of the program to guiding students to practice respect in their daily lives and to control anger in a healthy manner. Mr.R.Saravanan, Assist. Prof./MECH acted as a resource person and emphasized that respect builds trust, harmony, and strong relationships, while anger, if not managed, can lead to conflicts and misunderstandings. Techniques such as self-control, patience, deep breathing, and positive communication were suggested to handle anger effectively. The session encouraged students to reflect on their behavior, to value others' opinions, and to develop inner calmness.



Session II

The purpose of the programme was to familiarize students with the structure of the curriculum, academic regulations, and the pattern of examinations. **Dr.B.S.Sathiskumar, Exam Cell Coordinator,** explained the credit system, course outcomes, internal assessment methods, and end-semester examination procedures. The lecture also highlighted the importance of continuous learning, assignments, practicals, and attendance requirements. Students were guided on how to plan their studies effectively to perform well in both theory and practical examinations.



Session III

A **Special Programme on Placement Activities** was organized and to guide the students in preparing for campus interviews and to create awareness about the skills required for successful placement. **Dr.S.Kannan, Placement Coordinator**, explained the various stages of the recruitment process such as aptitude tests, group discussions, technical rounds, and HR interviews. Emphasis was given to the development of communication skills, problem-solving abilities, technical knowledge, and overall personality. The importance of internships, resume building, and professional etiquette was also highlighted.



Session IV

The session aimed to highlight the importance of nurturing healthy relationships and strengthening family bonds as the foundation of a meaningful life. The Resource Person, **Mrs.K.Thamaraiselvi, Assist. Prof./ECE**, explained that mutual trust, respect, care, and understanding form the core of any strong relationship. Emphasis was laid on the role of family in shaping one's character, values, and sense of responsibility. The speaker also highlighted how open communication, cooperation, and empathy can resolve conflicts and foster harmony within families.



Finally Induction Programme completed with the students feedback.

