



# STUDENTI NDUCTION PROGRAM (SIP) 2024-2025

(1<sup>st</sup> October, 2024-22<sup>nd</sup> October, 2024)

Organized by

**Thanapandiyan Polytechnic College,  
Austinpatti, Madurai, India**

*[Articulated in the AICTE Model Curriculum, one of the key measures is the incorporation of education on human values. The three-week Student Induction Program (SIP) based on Universal Human Values (UHV) is one of these mandatory measures.]*

## Need of SIP

### Professional Education

Education is for developing the students' full human personality, so that they are able to participate meaningfully not only in their profession, but also in their family, society and their natural environment—ultimately leading to a society that is just and equitable.

Every commission on education has articulated the need for human values in education.

### Student Induction Program (SIP)

In its 49th meeting of the All India Council for Technical Education (AICTE) held on 14th March 2017; it approved a package of measures for further improving the quality of technical education in the country. Articulated in the AICTE Model Curriculum, one of the key measures is the incorporation of education on human values.

The three-week Student Induction Program (SIP) based on Universal Human Values (UHV) is one of these mandatory measures.

The SIP is to prepare newly admitted undergraduate students for the new stage in their life by facilitating a smooth transition from their home and school environment into the college and university environment through various discussions and activities for

- Becoming familiar with the ethos and culture of the institution (based on institutional culture and practices). Exposure to a holistic vision of life (based on large national and human good; or the well-being of all)
- Learning a creative skill in art to express the large vision of life (learn one art form like painting or music)
- Healthy lifestyle and ethical professional discipline (e.g. getting up early, sleeping on time, contributing to the subject of study)
- Overcoming weaknesses in some essential professional skills—only for those who need it (e.g. Mathematics, Language proficiency modules)

## Initiation of SIP at PIPS

As described by the AICTE, “the purpose of the education system is to develop good human beings capable of rational thought and action, possessing compassion and empathy, courage and resilience, scientific temper, and creative imagination, with sound ethical moorings and values, while at the same time prepare them for gainful, fulfilling employment.”

Being an educational organization, **Thana Pandiyan Polytechnic college (TPPT)** is providing its best to generate graduates with specific capabilities with the holistic outlook towards life and have a desire and competence to work for national needs and abroad understanding of society and relationships. It is well known that the students come from various backgrounds and the new students are basically moving from one culture to another. It is imperative to articulate the essence or core aspects of human culture and civilization, i.e. understand universal human values like trust and respect, love and compassion; and appreciate the various expressions, different approaches taken in different regions.

TPPT is continuously trying to work closely with the new entrants in making them feel comfortable, allow them to explore their academic interests and activities, reduce competition and make them work for excellence, promote bonding within them, build relations between teachers and students, give a broad view of life, and build character.

TPPT is also putting great emphasis on not only educating successful pharmacists of the future, but also creating well-rounded personalities, who contribute to society, are respectful of and can adapt to their surroundings, and prove themselves to be great thinkers and problem solvers in all avenues of life.

The new students of the TPPT were welcomed and oriented to the institute, its vision, people, purpose, culture and values, policies, programs, rules, and regulations, etc. through a well-planned three-week interaction before regular classes start. With the similar objectives like that of AICTE, the introduction of induction program in the curriculum, to equip the students with communication skills, and get them acquainted with the culture of the institution and human values, was formalized. **(Refer to Annexure II)**

## SIP Modules at TPPT

As we all are aware about the pandemic situation being faced by the whole country, which has adversely affected most of the activities of day-to-day life, including the academics.

The severity of this situation is varying from city to city and state to state. Every state has a different academic schedule for the upcoming session, particularly for the newly admitted batch. Keeping in view of the pandemic situation and guidelines laid down by the SIP committee (AICTE), PTRCET initiated the SIP 2024-25 in **online mode** from **1<sup>st</sup> October, 2024 to 22<sup>nd</sup> October, 2025** (Refer to Annexure I)

The various modules or core areas, the activities in which the students of PTRCET were fully engaged throughout the day for the entire duration of the program, included for the 3-week SIP are-

SIP Module	Core Areas	Time (in hours)
SIP Module 1	Universal Human Values I (UHVI)	11
SIP Module 2	Physical Health and Related Activities	15
SIP Module 3	Familiarization of Department/ Branch and Innovation	3
SIP Module 4	Lectures by Eminent People	6
SIP Module 5	Proficiency Modules	11
SIP Module 6	Literature/Literary Activities	11
SIP Module 7	Creative Practices	*
SIP Module 8	Other Co-curricular Activities	*

The module-“visit to a local area” mentioned in the AICTE handbook could not be conducted due to the ongoing COVID-19 pandemic; \*represents no fixed time allotted.

## Details of the modules

### **SIP Module 1: Universal Human Values**

The purpose is to help develop a holistic perspective about life. A self-reflective methodology of teaching is adopted. It opens the space for the student to explore his/her role (value) in all aspects of living – as an individual, as a member of a family, as a part of the society and as an unit in nature. Through this process of self-exploration, students are able to discover the values intrinsic in them. The session-wise topics and concerned speakers are given as **Annexure II**.

### **SIP Module 2: Physical Health and Related Activities**

Although this module is intended to help understand the basic principles to remain healthy and fit and practice them through a healthy routine which includes exercise, games etc., amidst COVID-19 pandemic no such activities were possible to conduct. However, PIPs arranged a virtual session of Yoga training to the students by the Yoga instructors and the students were asked to practice them in daily basis.

### **SIP Module 3: Familiarization of Department/ Branch and Innovation**

As described by the AICTE, this module is for introducing and relating the student to the institution; how it plays a role in the development of the society, the state, region, nation and the world at large and how students can participate in it. In accordance to that, the respective mentors of class interacted with the students to provide a glance of the Institute and its vision, mission and goals.

### **SIP Module 4: Lectures by Eminent People**

Listening to the life and times of eminent people from various fields like academics, industry etc. about careers, art, self-management and so on enriches the student's perspective and provides a holistic learning experience. This year, PIPs arranged a series of virtual lectures by eminent speakers from various backgrounds like academics & research, music industry, Yoga Institutes and Visual arts (**Refer to Annexure I for schedule**).

**SIPModule5:ProficiencyModules**

This module is to help fill the gaps in basic competency required for further inputs to be absorbed. It includes effort to make student proficient in interpersonal communication and expression as well as awareness about linguistic can there after NLP. The students of TPPT were subjected to communicate with the mentors and to deliver small talks after each session (5min/student) to improve their language and communication proficiency.

**SIPModule6:Literature/LiteraryActivities**

Through the exposure of local, national and international literature, this module is aimed at helping the student learn about traditional as well as contemporary values and thought. All the students were advised to go through existing historical or regional literatures to enhance their contemporary and traditional knowledge. A slot for each student was provided (5min/student) to deliver their summary, so that other students also acquire benefits from it.

**SIPModule7:Creative Practices**

This module is to help develop the clarity of humanistic culture and its creative, joyful expression through practice of art forms like dance, drama, music, painting, pottery, sculpture etc. Local, national and international case studies, particularly Indian Knowledge Systems, Languages, Culture and Values. During the SIP, the fresher students were asked to submit their creative skills in different art forms. Glances of the student's creativity is available on next pages.

**SIPModule8:OtherCo-curricularActivities**

This is a category under which things that are not placed in any of the above may be placed. Some clubs and hobby group may be made for each of the above categories, so that students may pursue them even after SIP. A quiz competition was conducted by Ms. Swabnam Khataniar, Assistant Professor, PTRCET, among the new comers as part of co-curricular activity.

**Valedictory Ceremony: Refer to Annexure III**

**Glimpses of SIP(2024-25)conducted at TPPT**

**UHV Lectures at SIP(2024-25)**

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**Eminent speakers at SIP(2024-25)**

**Co-curricular activities during SIP(2024-25)**





