

# **SREENIDHI UNIVERSITY- IT'S EDUCATIONAL PHILOSOPHY**

## **1. The philosophy of Sreenidhi University**

***“Nobody is born a Genius and nobody is born an Idiot - Kindle the light within every student – The motto of Sreenidhi University”.***

- Every student has the same capacity to succeed in their pursuits of knowledge, which depend upon the quality of instruction and the care taken by the institutions.
- Sreenidhi University will have close follow up and mentoring the students to overcome the difficulties they have in pursuing engineering education and also in settling their lives to the delight of their parents.

## **2. The educational philosophy of Sreenidhi University**

- It is a well-known fact that about 90% of the information going to the brain is through the eyes.
- Over 8% of information goes to brain through listening.
- Our philosophy is to teach the students using visual aids which are effective in the teaching of students.
- Common teaching material is prepared by consulting all the teachers.
- The teaching-learning process involves projection of slides the students will see.
- The teacher explains the slide. The students listen and understand.
- A unique addition to the above is to make students write the notes.
- With these 3 steps, the students will be able to completely understand the information taught and will be imprinted in the permanent memory of their brain.
- ***“It is also a well-known fact that writing once equals 10 times reading”***
- This is the secret of success of Sree Group of Institutions which shall be followed in the Sreenidhi University.

## **3. Retention of knowledge gained based on educational research**

- 10% of what we **read**
- 20% of what we **listen**
- 30% of what we **see**
- 50% of what we **see and listen**
- 70% of what we **see, listen and write / discuss**
- 90% of what we **do**

### **Conclusion:**

- It is very clear that seeing, listening, and writing ensure high percentage of knowledge retention (70%) whereas only 10% is retained through reading.
- This will be followed by experiments carried out in laboratories, which further improve the retention to 90%.

### **4. Importance of reviewing by students what is taught**

- It is observed that 50% of the information learnt will be forgotten in a day.
- In order to retain the entire information learnt the student should review the lesson taught on the same day after going home.

### **Importance of pre-reading the portion which is going to be taught in the next lesson:**

- Besides reviewing whatever is taught in the class on the same day, it is beneficial to the student if he/she reads a part of the lesson that is going to be taught in the next class.
- This helps the students to understand at least 60 to 70% of the lesson to be taught in advance.
- Any doubts that are remaining in the mind of the student will be cleared to a great extent when the teacher teaches in the class.
- Even after listening to the lecture if any doubt remains, the student can request the teacher to clear that doubt.
- If a student does not do the pre-reading and just listens to the lesson for the first time, the student may not be able to request the teacher to clear a doubt.
- The students will go home after the lecture by teacher with a number of doubts in their mind and they will rarely get an opportunity to get the doubts cleared.
- The student who does pre-reading, he/she can answer any questions the teacher asks in the class.
- This will give enormous confidence to such students and they might eventually become toppers of the class.

### **5. The responsibilities of the Parents / Guardian**

- The students who are joining Sreenidhi University are adolescent, i.e, they are neither children nor adults.
- They are not matured enough to distinguish between good and bad.
- It is very likely that the students feel very free in the University after they have completed 10+2 like birds in the cages.
- Besides this the girls might have studied up to 10+2 in the junior colleges reserved for girls.

- The responsibilities of the parents is to see the note books of their wards every day to know whether their ward attended all the periods which are prescribed on the day concerned.
- The parents are requested to keep a copy of the time table of their ward.
- They are requested to come to college and meet the concerned Head of the Department and the faculty teaching the concerned section.
- This will greatly help the faculty to particularly observe the concerned student.
- Sreenidhi University has a dress code to avoid the distinction between rich and poor.
  - The minds of the students shall not be diverted from studies as the superiority and inferiority complexes are avoided.

**Our request to Parents and Guardians:**

- Please concentrate on your wards at least for the first two years of their studies to avoid the possible diversions.
- From third year onwards the students will become career oriented either to get a job in campus / off campus interviews or to get admission in a reputed university abroad.

**6. The responsibility of the Sreenidhi University**

- To send attendance of the students of every working day to the parents/guardian.
- To monitor the attendance and progress of the students and advice the students in mentoring sessions for improvements, if necessary.
- To advise the students not to be involved in any unlawful activities including clashes within and outside the college due to some reason or the other including ragging whether involved inside or outside the college.
- **To organize faculty – parents interaction meetings on every 2<sup>nd</sup> Saturday at 11 AM of each month.** The parents are requested to come positively to the college on those days. They are requested to bring to the meeting any complaints from their wards or difficulties they are experiencing in their subjects or Library or transport or Canteen or any other issue.
- Besides this, the Parents / Guardians are requested to come to the University on any working day convenient to them to the college and have discussions with Heads of the Departments and Faculty.
- They can also telephone or send SMS to the concerned Head of the Department for any help whatsoever needed.

**7. What advantages the University can offer when compared to other Engineering colleges affiliated to either Osmania University or JNTU or Kakatiya University?**

- The colleges affiliated to any of the above universities do not have any freedom in curriculum development.
- The curriculum is fixed by the concerned university and is seldom changed within a period of four years. During these 4 years a lot of changes will take place in the technologies used in the software industry. However, there is limited freedom for autonomous engineering colleges in this regard.
- In private universities such as ours, the curriculum can be revised at short intervals of time depending upon the immediate and future requirements of new technologies in the industry.
- Industry wants the institutions to produce graduates who are industry ready and capable to work on projects without much induction training.
- Curriculum being dynamic, the fresh graduates of Sreenidhi University will have the confidence and competence to satisfy the current industry requirements.

**8. Campus Placements in private Universities vis-à-vis those in affiliated colleges:**

- Industry wants today's knowledge and skills in current technologies. Graduates of Sreenidhi University will suit the requirements because of the continuous curriculum development.
- More and more industries are avoiding visits to campuses due to the time constraints and loss of man hours.
- Instead of visiting campuses the MNCs are conducting tests at all India level and short listed students are interviewed at various locations where their offices exist.
- Students of Sreenidhi University will have advantage and have good chances for selection due to continuous improvements in the curriculum in line with the changes in technologies in Industry.

**9. Tuition fee payable for various courses i.e. BE / B.Tech, ME/M.Tech and Ph.D:**

- The fee structure is so devised such that the merit of the students seeking admission is given due importance.
- The total intake of the college for a particular branch is divided into 4 parts on the basis of merits in EAMCET or JEE.
- The students who fall in the category 1 by securing rank upto 10,000 in EAMCET or in the first 20,000 in JEE will pay the least tuition fee for their admission in BE /B.Tech.
- The students who fall in the category 2 will pay the tuition fee a little more and

so on.

- For instance, for BE / B.Tech course the students are falling in first category shall pay only Rs.1.50 lakhs per year
- This means that he/she can complete the BE / B.Tech course with an expenditure of Rs.6 lakhs
- This amount can be easily taken from any bank as an educational loan.
- The minimum percentage of marks scored by the students seeking admission at 10+2 level is 60% for B.E/B.Tech programs.
- Please see the following table for the tuition fee payable by the students. If there are any doubts please ask us.

**a) Tuition fee for the courses being offered in the year 2022-23 at B.Tech./BE level:**

Category	Fee payable in Rs.	EAMCET Ranks	JEE Ranks
I	1,50,000	1-10,000	1-20,000
II	2,30,000	10,001-20,000	20,001-40,000
III	2,90,000	20,001-30,000	40,001-60,000
IV	3,50,000	30,001 & Above	60,001 & Above

Note: If vacancies exist after JEE and EAMCET lists are exhausted the merit list will be based on the percentage of marks scored in 10+2 exam or equivalent exam.

**b) In case of admission to 6-year integrated BE/B.Tech course for the students who are qualified in Polycet exam with 60% marks in SSC exam.**

Category	Fee payable in Rs.	POLYCET Rank
I	1,25,000	1-10,000
II	1,85,000	10,001-20,000
III	2,45,000	20,001-30,000
IV	3,00,000	30,001 & Above

Note: If vacancies exist after Polycet rankers are exhausted the merit list will be based on the percentage of marks scored in 10<sup>th</sup> exam

**c) Tuition fee for M.Tech/ME courses being offered in the year 2022-23 (Preference will be given to GATE qualified candidates).**

**Tuition fee payable is Rs.2,50,000/- per year**

Note: If vacancies exist after GATE candidates and PG ECET candidates are exhausted the merit list will be based on the percentage of marks scored in BE/B.Tech exam.

**d) Tuition fee for PhD courses being offered in the year 2022-23 shall pay tuition fee of Rs. 1, 50,000/- per year.**

**Note:** After the candidates in the entrance exam are exhausted the merit list will be based on marks scored in ME/M.Tech exam.

**10. For any doubts to be cleared Please contact:**

☎: +91 77999 56801 & +91 77999 56802

✉: [admissions@sreenidhiuniversity.edu.in](mailto:admissions@sreenidhiuniversity.edu.in)

[www.sreenidhiuniversity.edu.in](http://www.sreenidhiuniversity.edu.in)

**11. The details of the professionals who are at the forefront in establishing Sreenidhi University**

The names of Leaders and their short Biodata:

a) **Dr. K. T. Mahhe – Chancellor**

- An eminent educationist and Chairman of Sree Group of Institutions (SNIST & Sreenidhi International School).
- An awardee of Ph.D. Degree (Honoriscausa) by Dharwad University in recognition of his contribution to education.
- An Industrialist of repute and a renowned philanthropist.

b) **Dr. P. Narasimha Reddy – Pro-Chancellor(Designate)**

- He is a Gold Medallist from NIT Warangal in the first batch which passed out in 1964.
- An alumnus of Indian Institute of Science, Bangalore. The Institute of eminence in India.
- He has more than 50 years of experience in Technical educational system
  - i. Served as Lecturer in NIT Warangal.
  - ii. Served as Associate Professor and Professor in Osmania University.
  - iii. Visiting Professor for Algerian Ministry of Higher Education.
  - iv. Overseas Professor of Stevens Institute of Technology, New Jersey, USA.
  - v. Professor and Principal for Chaitanya Bharathi Institute of Technology, Hyderabad and
  - vi. Founder Principal and Executive Director of Sreenidhi Institute of Science and Technology, Hyderabad.
  - vii. Presently overseeing the establishment of Sreenidhi University, Hyderabad.

**Awards Received and other Achievements:**

- Recipient of Engineer of the year Award by Institute of Engineers, Hyderabad.
- Recipient of Eminent Teacher of the year Award by Institute of Engineers, Hyderabad.
- Requested by the Managements of a dozen Engineering Colleges for their establishment.

- The Chairman of the Management Committee of four Engineering Colleges in Telangana State.
- He was Chairman of ISTE AP Chapter for two terms and member of Executive Council of ISTE, New Delhi.

**Research and Guiding research**

- Published 15 papers in International journals
- Published 40 papers in Indian Journals and Conferences
- Received research grant from AICTE
- Guided many students for Ph.D and M.Tech degrees.

**c) Dr. V. S. S. Kumar, Vice Chancellor (Designate)**

- Former Vice Chancellor of JNTU Kakinada.
- Post Doc, University of Wisconsin, Madison, USA

**Professional Experience:**

- Principal, University College of Engineering, Osmania University
- Principal, Bapatla Engineering College
- Professor and Head, Osmania University, Hyderabad
- Director, Artificial Intelligence Center, OU
- Visiting Professor, Arba Minch Institute of Technology, Ethiopia
- Guided 9 students for Ph.D and a number of M.Tech students
- Member of South Central Regional Committee, AICTE, Hyderabad
- Given guest lectures in 4 Universities in USA and a number of institutions in India such as IIT Madras and Chennai.
- Expert Committee Member for UPSC, AICTE, NBA, UGC, APPSC etc.
- Presently Chairman of NITTTR, Government of India.

**Research and guiding research**

- Published 120 Research papers in National and International journals and conferences
- Received sponsored research projects worth Rs.33 lakhs from AICTE and DST.
- Guided 9 Ph.Ds and many M.Tech students

**Award received;**

- Recipient of Vishwakarma Award, from Planning Commission, Government of India.

**d) Smt. Saritha Mahhe, Member of Governing Body of Sreenidhi University**

- **She is an Engineer** by profession
- Executive Director of Sreenidhi International School.
- She is an active Member of Brahmakumari Center in Hyderabad.
- She will be of great help in academic development of the University

- She will help the Sreenidhi University in Planning and Execution of Ethics and Moral Education to our students. This is very important in this materialistic world.

**e) Sri K. Abhijit Rao, Member of Governing Body of Sreenidhi University  
Sreenidhi University**

- **He studied in USA and is conversant with educational philosophy in USA.**
- **He is CEO of Sreenidhi Institute of Science and Technology.**
- His experience will be of great help to the University in making the teaching-learning process effective.

**f) Sri K. Jeev Vikram Rao—Member of Governing Body of Sreenidhi University**

- He studied in USA.
- He has exposure to the educational philosophy in developed countries like USA.
- He evinced great interest in extra-curricular and co-curricular activities in his University in USA.
- He will be a great source of strength for the University in the overall development of students.

**g) Ms. Hiranmayi – Member of Governing Body of Sreenidhi University**

- She is a postgraduate in Marketing from England.
- She is specialized in Digital Marketing and she is giving the necessary guidance to the Sreenidhi University.
- Her expertise will be very useful for curriculum development in marketing area in general and Digital Marketing in particular which are important in this Digital era.

**h) There will be representatives from the Government of Telangana and invited experts from Industry and R&D organizations.**

**Note: With the overall vision of the Governing Body members and invited experts, an excellent direction will be given to the University in shaping the students to become competent graduates with leadership qualities.**