

CSE
Software Product Engineer
AI & Future Technologies

2024-2025



SRM University-AP, Andhra Pradesh

A. Admission to UG Programmes (BTech):

1. BTech

BTech [4 year]

Medium of Instruction: English

SI. No	Programmes	Specialisations
1	Computer Science and Engineering (CSE)	Software Product Engineering
		AI & Future Technologies

a) Computer Science and Engineering (CSE) – Software Product Engineering specialization

The Premium Work Integrated B.Tech CSE Program specializing in Software Product Engineering at SRM University AP has been designed to provide a transformative educational journey that bridges the gap between academia and industry to the students. This cutting-edge program enhances the value and relevance of software engineering education, positioning students at the forefront of technological advancements. The program's unique curriculum integrates Computer Science Engineering with Current and Future Technologies and Liberal Arts, ensuring a comprehensive educational experience. This blend equips students with the knowledge and skills needed to become tomorrow's technology leaders.

The program allows students to join one of the diverse Integrated Work tracks starting in the second year, including Paid Internships or entrepreneurship opportunities. If the student meets the program requirements for paid internships, the paid internships offer a stipend up to INR 15,000 per month, allowing students to gain practical experience while earning.

As part of the integrated work track, the students will have the opportunity to intern with global giants such as:

- Mercedes Benz
- Lowe's
- JCPenney
- Falabella
- Commvault
- TMRW (Aditya Birla Group)
- Societe Generale
- Lululemon
- Zscaler
- Raksul
- Clari
- Fossil

Starting in your second year, these internships provide cumulative stipends of up to INR 12 Lac over a three-year duration. The internships offer invaluable real-world experience and substantial financial benefits.

The program ensures that the student graduates with three years of hands-on experience, significantly boosting the student's employability. Students graduating with this specialization can expect placements with salary packages ranging from INR 15 Lac to INR 40 Lac.

Key Benefits of Our Program

- Modern Curriculum: Co-designed with tech leaders from Google, Microsoft, Amazon, Flipkart, and more.
- Real-World Ready: Gain up to three years of tech work experience with top companies before graduation.
- Personalized Mentoring: Receive one-on-one mentoring from industry experts to hone your skills.
- Financial Rewards: Enjoy paid internship opportunities with leading tech companies from the second to fourth year.

Computer Science and Engineering (CSE) – AI & Future Technologies specialization

SRM University AP offers a Premium BTech CSE Program specializing in AI and Future Technologies. This innovative program is designed to elevate the value and relevance of computer science and engineering education. The program combines the disciplines of Computer Science Engineering, current & Future Technologies, and Liberal Arts, offering students a comprehensive learning experience that will enable them to evolve into future technology leaders.

B.Tech CSE Program specializing in AI and Future Technologies is a four-year computer science engineering degree in Future Technologies developed in collaboration with niche technology teams at Hedge funds, Research Labs and Web3 companies. This program aims to equip students with higher-order skills for lucrative careers in roles demanding high-order algorithmic capabilities, such as algo-trading in hedge funds, deep problem-solving in research labs, and complex analytics & algorithms in Web3 companies. This program offers real-world experience opportunities starting in the second year through Industry-driven projects, which will help you grow across many futuristic technologies.

During your final year, students will have the opportunity to intern at top global brands such as Microsoft, Google, Amazon, Meta, Oracle, Citadel, Goldman Sachs, Nomura, Mercedes Benz, Lowe's, JCPenney, Falabella, Commvault, TMRW(Aditya Birla Group), Societe Generale, Lululemon, Zscaler, Raksul, Clari, Fossil, etc., on meeting the program requirements needed for internship. This internship helps students earn cumulative stipends of up to INR 6 Lac in a year.

The program ensures that the student graduates have relevant knowledge and skills to secure placements in the range from INR 20 Lac to INR 100 Lac.

Key Benefits of Our Program:

- Modern Curriculum: Designed in collaboration with niche technology teams at Hedge funds, Research Labs and Web3 companies.
- Real World Ready: Acquire upto 1 Year of Tech Work Experience with top companies before graduation
- Personalised Mentoring: One-on-one personalized mentoring from industry experts to elevate your skills.
- Financial Rewards: Paid Internship opportunities at Top Tech Companies in the 4th year.

b) Eligibility Criteria

Nationality and Age

- Residents Indian or non-resident Indian (NRI), holders of PIO or OCI cards issued by the government of India, are eligible to apply for SRMJEEE (UG).
 Note: NRIs, holders of PIO or OCI cards issued by the Government of India who have not taken the SRMJEEE (UG), must apply under the international student category only.
- Students should have attained the age of 16 years and 6 months on the 31st of July of the calendar year in which the 12th Board examination is to be held.

c) Eligibility to Apply

- o A minimum aggregate score of 60% or equivalent grade point in Class X.
- o Passed with Minimum 60% aggregate or equivalent grade in Physics, Mathematics, and Chemistry/ Computer Science/ Information Technology/ Informatics Practices/ Engineering Graphics in 12th Standard/Higher secondary examination (10+2 pattern) /Intermediate (first and second year) or appearing in 12th Standard/Higher Secondary examination(10+2 pattern)/Intermediate in the current academic year with Physics and Mathematics as compulsory subjects along with any one of the subjects, Chemistry/ Computer Science/ Information Technology/ Informatics Practices/ Engineering Graphics as major subjects in regular stream from any state board within India, CBSE, ISCE, Matriculation, or NIOS are eligible to apply. However, admission is confirmed based on meeting the minimum 60% aggregate or equivalent grade in Physics, Mathematics, and Chemistry/ Computer Science/ Information Technology/ Informatics Practices/ Engineering Graphics in 12th Standard/Higher secondary examination (10+2 pattern) /Intermediate (first and second year).
- o GCE A-Level: Minimum C grade in Physics and Mathematics and Chemistry/ Computer Science/ Information Technology/ Informatics Practices/ Engineering Graphics. Physics and Mathematics should be compulsory subjects along with one of the Chemistry/ Computer Science/ Information Technology/ Informatics Practices/ Engineering Graphics as major subjects (equivalent to Advanced Placement level in each subject) in any international schools within India.

- o International Baccalaureate (IB) diploma or IB certificate: Minimum 4 points each in Physics and Mathematics and Chemistry/ Computer Science/ Information Technology/ Informatics Practices/ Engineering Graphics.
 - 2 subjects in HL (equivalent to Advanced Placement level or Honors) and 1 subject in SL is mandatory.

Programme	HL	SL/HL
All BTech Programmes & Integrated M.Tech Programme	Maths	Physics and Chemistry / Computer Science/ Information Technology/ Informatics Practices/ Engineering Graphics

Note:

- If Computer Science/ Information Technology/ Informatics Practices are considered for eligibility, then the candidate will be eligible only for BTech CSE and specialisations in Computer Science.
- Students who have completed +2/Intermediate/equivalent under NIOS must have completed the 10th standard/equivalent from regular schooling or vice-versa.
- For the Board of Intermediate Education (Andhra Pradesh) Average of first and second-year marks is considered.

d) Criteria for Admission

Indian students

- Admission will be based on meeting the eligibility conditions listed in Section A and Section B and the performance in the qualifying examination i.e.,
 SRMJEEE.
- The students seeking admission in these two specializations (Software Product Engineering & AI & Future Technologies) would have to go through two additional rounds of selections. The admission will be on basis of SRMJEEE Rank, the performance in the written exam and interview conducted.
 - o The student should have obtained SRMJEEE within the cut-off rank for CSE department
 - o The student should have cleared the written exam and was shortlisted for interview
 - O The student should have been selected for admission in the interview.

Students shortlisted through SRMJEEE rank, written exams and interviews could opt for one of the two specializations offered. The written exam is for shortlisting students and admission based on interviews

o The decision of the admission committee will be final and binding.

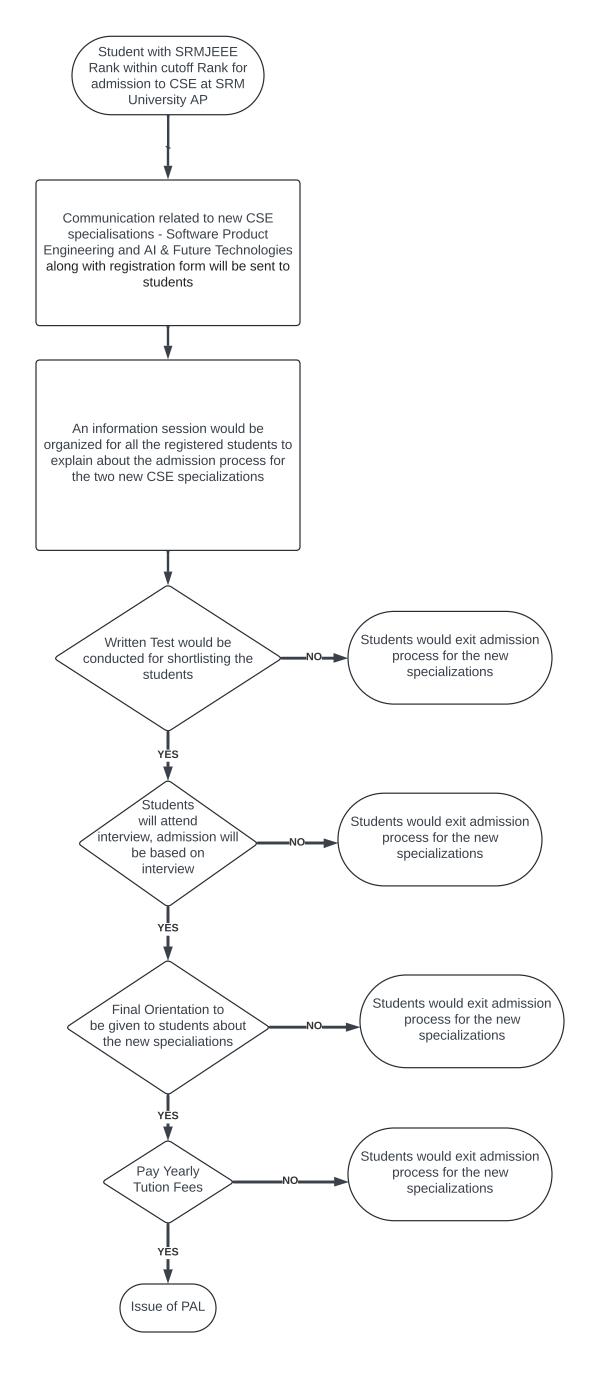
e) Admission Instructions

- o BTech programmes Programme listed on the website are indicative only. SRM University-AP reserves the right to add and delete programmes and amend the list depending on the viability of offering the same.
- Admission will be based on performance in the SRMJEEE (UG) entrance examination conducted by SRM University-AP, performance in the additional written exam conducted by SRM University AP, and an interview conducted by SRM University AP. Being called for the SRMJEEE entrance test (or) an additional written test (or) an interview conducted and enrolment does not necessarily mean accepting eligibility. It is the responsibility of the candidates to ascertain whether they possess the requisite eligibility for admission.
- Eligibility criteria such as the minimum percentage of marks in PCM or CGPA obtained by the candidate in the qualifying examination and minimum percentage in the 10th standard shall be as prescribed by the SRM University-AP from time to time.
 - **Note:** The aggregate percentage of marks obtained in the 10th Standard/ PCM in 12th Standard/Intermediate/equivalent should be calculated up to 3 decimal points and not be rounded off to the nearest integer.
- o The university website will provide information on academic tuition fees, hostel fees, modes of payment, and refund policies.
- The admission offered to a candidate who has been provisionally admitted to a program will stand canceled if he/she does not submit the relevant documents pertaining to admission (such as Marks Statements, Transfer Certificate, Conduct Certificate, etc.) in their original during enrolment before the date stipulated by the university.
- Even after admission, the university reserves all rights to cancel the candidate's admission in case any discrepancy is noticed upon verification of facts from the original certificates/documents. The decision shall be final and binding on the candidate. The university cannot be held responsible for any loss or damage arising from such cancellations of admissions.
- Accommodation in SRM University-AP hostels will be subject to availability. The allocation will only be made after the tuition fee payment and enrollment procedure are completed.
- All disputes are subject to the jurisdiction of the courts only at Vijayawada.
- Refund Policy: Candidates are requested to visit the SRM University-AP website for the detailed refund policy, timeline, and eligibility percentage of tuition fees.

f) Yearly Tuition Fees and Scholarship:

Yearly Tuition Fees

SI. No	Programmes	Specialisations	Yearly Tuition Fees
1	Computer Science and Engineering (CSE)	Software Product Engineering	₹ 4,60,000
		AI & Future Technologies	



Contact Details

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Social Media











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