



# AMRITA SAI

## INSTITUTE OF SCIENCE & TECHNOLOGY

(AUTONOMOUS)





# Amrita Sai

Overview of New CSE courses

&

Specialization courses for ECE/Mech/EEE/Civil

Counseling Code

**ASIP**



## Agenda

- Latest technologies Overview
- Why Latest technologies
- CSE vs Latest Courses
- Why Amrita Sai?
- How are we different from others?

- **New CSE courses**

- **Non CSE Specializations**

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# Latest Technologies

- Artificial Intelligence
- Cyber Security
- Data Science
- Internet of Things
- Blockchain
- Cloud Computing
- Virtual Reality and Augmented Reality
- Data Analytics
- Big Data
- Angular and React

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# Why Latest Technologies?

- Better **job opportunities** (Employability)
- More **job security**
- Better **higher studies** opportunities
- Better **business** opportunities
- ..... So On

**Future** is all about advanced technologies

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# CSE vs. CSE with Latest Technologies?



	CSE	CSE with Latest Technologies
<b>Job Opportunities</b>	Low	Very High
<b>Getting a Job (Probability)</b>	ZERO or Low	Very High
<b>Salary Range</b>	1.2 lakhs to 3.2 lakhs	3.5 lakhs to 12.5 lakhs
<b>KPO/BPO/Tech Support</b>	Yes	No
<b>Product Development</b>	Low	High
<b>Advanced Technologies</b>	No	Yes
<b>Job Security</b>	Very Low	Very High

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# CSE vs. CSE with Latest Technologies?



	CSE	CSE with Latest Technologies
<b>Syllabus</b>	Core Subjects	Core Subjects + Latest technology related subjects
<b>Hands-on</b>	Low	Very High
<b>Practical Skills</b>	Low	Very High
<b>Top Level Positions</b>	Low	Yes
<b>Advanced Product Design</b>	Low	High
<b>Business Possibilities</b>	Low	Yes
<b>Abroad Opportunities</b>	Very Low	Very High

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# Specialization for Non CSE



- An **Open Elective** in our Curriculum offers **Specialization** Courses for **Non CSE** students
  - Cloud Computing
  - Cyber Security
  - Data Analytics
  - Machine Learning/AI
  - Web & Mobile Development
- This will give a **Non CSE** student an **additional advantage** to compete and **grab more Job Opportunities**

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# Why Amrita Sai?

- Autonomous College
- Accredited by NAAC with 'A' Grade
- Permanent Affiliation granted by JNTUK, Kakinada
- ISO 9001:2015 Certified institution.
- UGC 2 (f) & 12 (B) Recognition.
- MoU with Foreign Universities
- Awarded Grade 'A' by Government of AP
- Industry Work Center Facility
- Industry tie-up Internships
- Incubation Center
- 7 Patents
- 484 Publications

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## Why Amrita Sai?

- Well ahead of others in thinking & implementing
- First to talk about advanced technologies (2015) in this region
- First to introduce advanced technologies based specializations in 2018
- Industry consultation and industry orientated syllabus
- Designed by us & implemented by us
- Guidance by industry consultants
- Guided and Trained by experts , senior faculty and PhD's

We think about not today, not tomorrow but for next **50 years**

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# Why Amrita Sai

- **Advanced laboratories** to execute latest courses in full stack mode
- **Ethical hacking and Penetration Testing Lab**
- **50 node Big Data Cluster** with Open Source tools
- **IOT Lab** using Arduino and Raspberry Pi
- **Cloud Simulation lab**
- **Collaborations with SMEs and Startups** to execute latest industry problems
- **All the courses are supported by industry experienced people**
- **Direct Tie-up with Companies, Startups** for internships and direct placements

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## How are we different from Others?

- **Executing Specializations since 2018** in advanced technologies like Cyber Security, Data Analytics, Cloud Computing, Web & Mobile Development
- Program is **designed with the help of certified industry experts** who have more than 13 + years of experience
- Program is **executed by industry experienced trainers** with best in class certifications like CISO, ECSA, CHFI, CEH, AWS, Microsoft Azure etc.,
- **Tie-ups with SME's** (Small & Medium Scale Enterprises) who are working in latest technologies

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# New CSE Courses at Amrita Sai

**CSE** - Data Science

**CSE** - Big Data Analytics

**CSE** - Machine Learning & Artificial Intelligence

**CSE** - Iot & Cyber Security Including Blockchain Technology



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# Undergraduate and Postgraduate Courses



## Under Graduation (B.Tech)

**CSE** - Data Science

**CSE** - Big Data Analytics

**CSE** - Machine Learning & Artificial Intelligence

**CSE** - IoT & Cyber Security Inc Blockchain Tech

**CSE** - Computer Science Engineering

**ECE** - Electronics & Communication Engineering

**EEE** - Electrical & Electronics Engineering

**CE** - Civil Engineering

**ME** - Mechanical Engineering

## Post Graduation

**CSE** - Computer Science Engineering

**Civil** - Structural Engineering

**EEE** - Power Electronics

**ECE** - VLSI & Embedded Systems

**ECE** - Digital Electronics & Communication  
Systems

**MBA – Health Care & Hospital Management**

**MBA – HR & Marketing**

**MCA**

**Diploma**

**DEEE** – Diploma in Electrical & Electronics Engineering

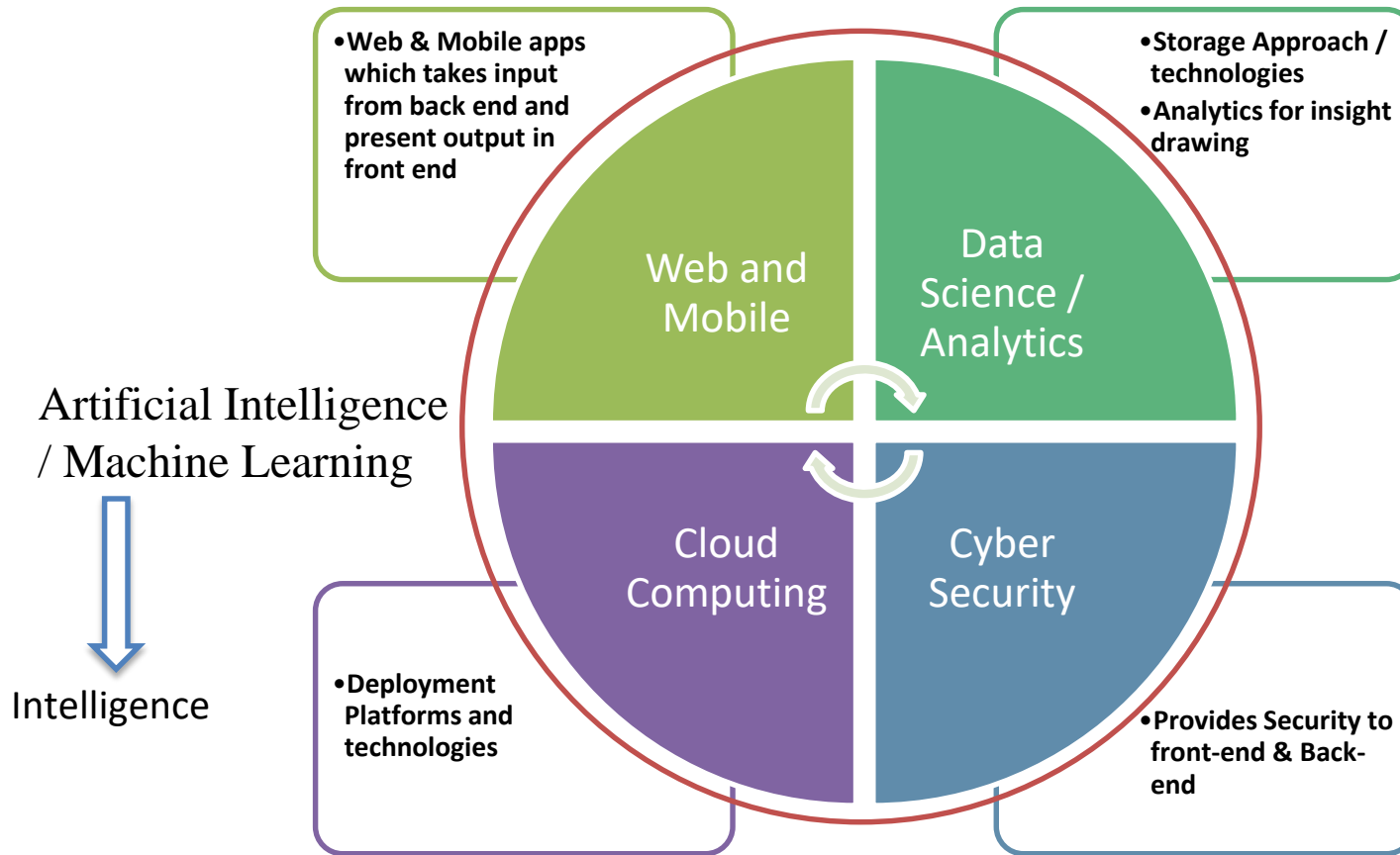
**DMECH** – Diploma in Mechanical Engineering



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# New Courses Interconnection



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# How Do We Execute Our Program?



- **Experienced and Certified Trainers** : All advanced courses will be handled by Senior Faculty, Doctorates, Certified Industry Experts etc.,
- **Monitoring by Industry Experts** : Monthly monitoring of assessments by industry experts from 2<sup>nd</sup> Year
- **Practical approach**
- **Industry oriented standards**
- **Classes with live practical's**
- **Best in class industry jobs are guaranteed** if student puts all efforts and gets involved in our course

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# Non Autonomous Placements at Amrita Sai 2021



## Tech Mahindra



**B Sai Charishma**  
2.5 Lakhs Per Annum



**K Vineetha**  
2.5 Lakhs Per Annum



**T Kokila**  
2.5 Lakhs Per Annum



**K V Sriniditha**  
2.5 Lakhs Per Annum



**P Pavani**  
2.5 Lakhs Per Annum



**S Srinivas Nainar**  
2.5 Lakhs Per Annum



**P Gayatri**  
2.25 Lakhs Per Annum



**V Sailaja**  
2.5 Lakhs Per Annum



**P Naveen**  
1.8 Lakhs Per Annum



**K Bhargavi**  
3.5 Lakhs Per Annum

## Teleperformance

## Capgemini



**T Yamini Poorna**  
2.5 Lakhs Per Annum



**J Bhagya Sri**  
2.5 Lakhs Per Annum



**P Sharukh Khan**  
2.5 Lakhs Per Annum



**K Bhanu Kumar**  
2.5 Lakhs Per Annum



**G Sushmitha**  
2.5 Lakhs Per Annum



**Sk Aksana**  
2.5 Lakhs Per Annum



**R Sai Ganesh**  
2.5 Lakhs Per Annum



**K Bhargavi**  
3.5 Lakhs Per Annum



**G Navya**  
2.3 Lakhs Per Annum



**K Mohan**  
3.3 Lakhs Per Annum

## TCS

## Innogeeks Technologies

## Efftronics

## Virtusa



**R Sai Ganesh**  
2.7 Lakhs Per Annum



**V Naga Jyothi**  
2.25 Lakhs Per Annum



**P Gayatri**  
2.25 Lakhs Per Annum



**V Krishna Suresh**  
2.5 Lakhs Per Annum



**M Vijay Krishna**  
2.5 Lakhs Per Annum



**P Mohan Rao**  
2.5 Lakhs Per Annum



**Borra Yaswanth**  
2.5 Lakhs Per Annum



**Ch Naveen**  
2.5 Lakhs Per Annum



**R Vijay Kumar**  
2.5 Lakhs Per Annum



**Adapa Gowtham**  
4 Lakhs Per Annum

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[www.amritasai.org.in](http://www.amritasai.org.in)

Toll Free : 1800 12 12 369



## Industry tie-up Internships



**B. Phanindra Sai**  
Cyber Security Engineer  
CTC-3L Per Annum  
(During Internship)  
4.5L Per Annum  
(Post Internship)



**Y. Nikitha**  
Voice Artist - (Intern)  
1,50,000 per year (stipend)  
Innogeeks Technologies



**M. Vijaya Kumar**  
Graphic Designer-Intern  
1,50,000 per year (stipend)  
Innogeeks Technologies



**M. Raja Haneela**  
Content Writer-Intern  
1,50,000 per year (stipend)  
Innogeeks Technologies



**INNOGEEKS<sup>®</sup>**  
TECHNOLOGIES



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Our Students are in





# E-Learning Modes



- Management
- Student
- Principal
- Director
- Faculty
- Staff
- Administration
- Parent

**Student**

Email ID

Password

**Sign In**

**Moodle**

Username

Password

**Log in**



**CISCO**

**ERP**

**NPTEL** Online Courses

**NPTEL**



**JNTUK MOOCS**



**Sakshat**

**Swayam**



**NDL**



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# Students Activities Clubs



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# Amrita Sai at a Glance



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## Amrita Sai at a Glance



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# Voice of our Success



[Advanced Technology Courses for Better Job Opportunities | Amrita Sai – YouTube](#)

[Right Place to Learn Advanced Technologies | Amrita Sai – YouTube](#)

[Festival Celebrations at the Campus | Amrita Sai – YouTube](#)

[Special Programs for Overall Development | Amrita Sai – YouTube](#)

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# Your Future – Your Call

“ Take right decision for your better future”

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In case of any clarifications please reach us through  
WhatsApp



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# Top 50 Reasons to choose AMRITA SAI

- 1 AUTONOMOUS INSTITUTE
- 2 ACCREDITED BY NAAC 'A' GRADE
- 3 AICTE APPROVED
- 4 AFFILIATED TO JNTUK KAKINADA
- 5 UGC 2(F) & 12 (B) recognised
- 6 ISO 9001:2015 CERTIFIED
- 7 ACHIEVED GRADE 'A' BY GOVERNMENT OF AP
- 8 CISCO LEARNING CENTER
- 9 NSIC FRANCHISE
- 10 UNIVERSITY APPROVED RESEARCH CENTER
- 11 4 NEW B.TECH ADVANCED COURSES
- 12 ETHICAL HACKING LAB
- 13 CYBER FORENSICS LAB
- 14 CLOUD COMPUTING LAB
- 15 50 NODES BIG DATA CLUSTER
- 16 7 PATENTS
- 17 PRODUCT & INNOVATION LAB
- 18 IOT LAB
- 19 PENETRATION TESTING LAB
- 20 BLOCKCHAIN & DLT LAB
- 21 SKILL ORIENTED INTERNSHIPS
- 22 BUSINESS COMMUNICATIONS LAB
- 23 ENTREPRENEUR DEVELOPMENT CELL
- 24 DIGITAL LEARNING FACILITIES
- 25 INDUSTRY WORK CENTER FACILITY
- 26 MOU WITH INNOGEEKS TECHNOLOGIES
- 27 INCUBATION CENTER
- 28 RESEARCH LABS
- 29 446 PAPER PUBLICATIONS
- 30 STUDENT ACTIVITY CLUBS
- 31 GUIDANCE FROM INDUSTRY EXPERTS
- 32 LATEST TECHNOLOGY SPECIALIZATIONS
- 33 FOREIGN UNIVERSITY COLLABORATION
- 34 WOMEN EMPOWERMENT CELL
- 35 ANTI RAGGING CELL
- 36 TECHNICAL ACHIEVEMENTS BY STUDENTS
- 37 ASIST PROJECT EXPO
- 38 WIFI CAMPUS
- 39 BEST TRANSPORTATION
- 40 HYGINE CAFETERIA
- 41 WELL MAINTAINED HOSTEL FACILITY
- 42 ECO FRIENDLY CAMPUS
- 43 WELL EQUIPPED LABS
- 44 BEST LIBRARY
- 45 AAKHAN - NATIONAL LEVEL TECHNICAL FEST
- 46 AAKARSHAN NATIONAL LEVEL CULTURAL FEST
- 47 VASANTHASTAV CULTURAL DAY
- 48 YUVATARANG CULTURAL FEST
- 49 SAYONARA FAREWELL DAY
- 50 WOMENS DAY CELEBRATIONS

**CSE - DS** Data Science

**CSE - IoT & CS** IoT & Cyber Security Inc Block Chain Technology

**CSE - BDA** Big Data Analytics

**CSE - AI & ML** Artificial Intelligence & Machine Learning





# AMRITA SAI

## INSTITUTE OF SCIENCE & TECHNOLOGY



**AUTONOMOUS**

### Courses :

- ◆ Polytechnic
- ◆ B.Tech
- ◆ M.Tech
- ◆ MBA & MCA

### New CSE Courses

- CSE** - Data Science
- CSE** - Big Data Analytics
- CSE** - Artificial Intelligence & Machine Learning
- CSE** - IoT & Cyber Security including Blockchain Technology

CSE, ECE, EEE, MECH, CIVIL



### Specialization Programs For Non-CSE

- \* Cloud Computing
- \* Cyber Security
- \* Data Analytics
- \* Machine Learning/AI
- \* Web & Mobile Development



### JOB ORIENTED TRAINING FOR ALL STUDENTS.

Introducing  
**MBA - Health Care & Hospital Management**

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For Admissions Call Tollfree

**1800 12 12 369**

Ph : 9490797539, 9502950853

### WHY AMRITA SAI

**AUTONOMOUS**  
College

**NAAC "A"**  
Accreditation

**UGC 2(f) & 12(B)**  
Recognition

**9 Student Activity**  
Clubs

**401 Research**  
Papers / Patents

**Foreign University**  
Collaborations

**Data Analytics /**  
Cyber Security Lab

**HOSTEL**  
Facility



Amrita Sai Nagar, Paritala, Kanchikacherla Mandal, Vijayawada, Krishna District - 521180.

[www.amritasai.org.in](http://www.amritasai.org.in)



# Connect

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AMRITA SAI NAGAR, GANI ATKURU RD,  
BATHINAPADU, KANCHIKACHERLA MDL, KRISHNA DST,  
ANDHRA PRADESH 521180.

PH: 0866 – 2428399, 9490797539, 9502950858.

[www.amritasai.org.in](http://www.amritasai.org.in)

Social Media



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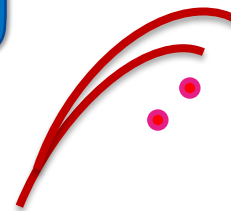
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# THANK YOU



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