



THE INSTITUTION ASSESSES THE LEARNING LEVELS OF THE STUDENTS AND ORGANIZES SPECIAL PROGRAMMES FOR ADVANCED LEARNERS AND SLOW LEARNERS

Amrita Sai Institute of Science and Technology admits students through

- (i) Affiliated University (JNTUK University) counselling and
- (ii) Admission based on Merit list prepared by Consortium of Self Financing Engineering Colleges.

Therefore, the admitted students represent a combination of bright students and average students. To help them to cope up with the new learning environment, a number of measures are taken by the Institute for their betterment.

Library facility is available to all students and the learners of all categories are permitted to borrow the books from the library for effective preparation and to collect extra references for the content presentation in the Examination. Parents are invited in the middle of semester to interact with concerned Class advisors/ mentor and course handling faculty members to discuss the progress of their wards.

Mentor-mentee relationship is followed in our institution. The mentor, herewith called Class advisor has to maintain a Students' Record, to keep track of the records of the mentees. This is to help and to identify the slow learners as well as the advanced learners from each batch of each year and every course.

Each type of students has different learning attitudes and learning habits. The objective of such assessment process of the learning levels of the students is

- To identify the factors affecting the student's performance.
- To analyze them with respect to the institutional framework.
- To provide a proper solution for improving their performance and to build a successful career after thorough identification and analysis of the students.

IDENTIFY SLOW AND ADVANCED LEARNERS

Student Information Form Every faculty advisor/mentor maintains a Students' record Following records are to be maintained by Class Advisor/mentor of each class:

- (i) Student Information record
- (ii) Marks Statement (Internal Assessment and University Exams)
- (iii) List of slow and advanced learners of their batch.
- (iv) Study Hours
- (v) Bridge Courses
- (vi) Remedial measures are taken and details (circulars and notices)
- (vii) Records of activities for both types of learners

Process to Identify Slow and Advanced Learners:

The process of identifying slow and advanced learners is as shown in the table. All students of a particular batch are assessed on following parameters:

S.No.	Assessment Criteria
1.	Problem Solving Skills:
	Previous University Exam Score
	Class Tests
	Attendance
2.	Assignments and tutorial
	Other parameters:
	Ability to answer the questions in class
	General awareness
	Attentiveness

Based on above assessed parameters students are classified into groups:

- (i) Slow Learners
- (ii) Advanced Learners are those students who are ahead on the learning dimensions for the betterment in their life. All the above details are provided by the concerned course handling faculty members.

INITIATIVES FOR ADVANCED AND SLOW LEARNERS:

Advanced Learners:

- MOOCS-NPTEL Courses
- MOOCS International and other Courses
- Paper Publications and Paper Presentations
- Participation in various Academic Courses
- Participation in Talent Sprint



DEPARTMENT OF SCIENCE AND HUMANITIES

Date: 20-10-2022

CIRCULAR

All the faculty members are asked to submit the list of slow learners those who failed (below 50) in internal tests to the concerned class advisors for the special coaching classes that are planned to conduct from 20/10/2022 to 12/11/2022


Class advisors are requested to submit the consolidated slow learners list based on the Previous University Exam results, Internal Assessment, Attendance, Assignments/quizzes.

On the day of coaching classes, the faculties should,

1. Coach the important questions to the students and should conduct the class test.
2. Provide the supplementary study Materials.
3. Pay individual attention to the slow learners.
4. The Attendance should be submitted to the HoD after the coaching class.
5. Create ability in the students to answer the questions in class.
6. To create general awareness in students about their improved performance in academics.
7. To Increase attentiveness in class.

COPY TO:

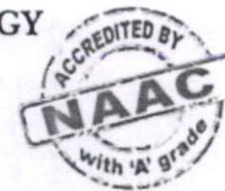
- > All Staff
- > I Year Students


HOD
Head of Department
Department of Science & Humanities
Amrita SAI Institute of Science & Technology
Paritala (Po), Kanchikacherla (Dist)
Krishna (Dt) 521180



AMRITA SAI INSTITUTE OF SCIENCE & TECHNOLOGY
(AUTONOMOUS)

Approved by AICTE, New Delhi, Permanently Affiliated to JNTUK, Kakinada,
Recognized by UGC under 2(f) & 12(B) of 1956 Act.,
ISO 9001:2015 Certified Institution, Accredited by NAAC "A" Grade,
Paritala, Kanchikacherla, Krishna Dist, Andhra Pradesh- 521180.
www.amritasai.org in, Phone: 0866 2428399.



DEPARTMENT OF SCIENCE AND HUMANITIES

B.TECH I SEM BRIDGE COURSE TIME TABLE

	1	2	3		4	5		6	7
Day/Period	9.00-9.55	9.55-10.50	10.50-11.45	11.45-12.15	12.15-1.10	1.10-2.05	2.05-2.15	2.15-3.10	3.10-4.00
Monday	EC	SOFT SKILLS	C.ENG-I	L U N C H	LA&DE	EC	B R E A K	CP	
Tuesday	EC	SOFT SKILLS	BET		C.ENG-I	LA&DE		CP	
Wednesday	C.ENG-I	SOFT SKILLS	EC		T.SKILLS/LA&DE	BET		CP	
Thursday	LA&DE	EC	C.ENG-I		T.SKILLS/BET	BET		CP	
Friday	LA&DE	C.ENG-I	BET		T.SKILLS/EC	LA&DE		CP	
Saturday	EXAM(EC,CP) EXAM (LA&DE,C.ENG-I)				EXAM(LE&DE) EXAM (BET)			EC/ITWS LAB	

SUBJECT	NAME OF THE FACULTY
COMMUNICATIVE ENGLISH	G.LOVA KRISHNA
LINEAR ALGEBRA & DIFFERENTIAL EQUATIONS	GPV KUMAR
ENGINEERING CHEMISTRY	Dr S.VIJAYA VARDHINI
C PROGRAMMING	RAM GOVIND
BASICS OF ENGINEERING AND TECHNOLOGY	Dr V.RAMESH BABU
SOFT SKILLS	HEMA SRI
TECHNICAL SKILLS	BUCHI BABU



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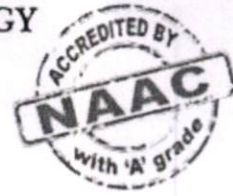
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Slow Learner Report:

1. Conducted a coaching class after completion of the Internal.
2. During coaching monitoring the students through the improvement.
3. Provided supplementary study materials and support system.
4. Paid individual attention through counselling based on the mentor report.

Impact Observed:

1. Weak Students performance was improved in the semester exam by clearing the papers.
2. The number of arrears of individual student is reduced
3. The students became eligible for the placement after clearing arrears.

HOD

Head of the Department
Department of Science & Humanities
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Krishna (D) 521180



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ADVANCE LEARNER'S REPORT

Action Taken:

1. Motivated the students to participate in various event and activities.
2. Given the complex problems and assignments to enable them to enhance their problem-solving abilities.
3. Motivate the students to take the seminar in the class to improve the delivery method.
4. Encouraged the students to obtain the university ranks.
5. Guided them to enroll in the online courses like NprEL, swAyAM

Impact Observed:

1. Increases in number of students participation in various contests.
2. Students have applied for the online courses.
3. Students are motivated for taking the seminar in the classes.
4. Increases in number of students went for the internship.



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

MADDIPATI GOKUL

for successfully completing the course

The Joy of Computing Using Python

with a consolidated score of **65** %

Online Assignments	24.25/25	Proctored Exam	40.83/75
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Total number of candidates certified in this course:16145

Devendra Jalihal

Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Oct 2023

(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS108S34980400

To verify the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

VIJAYANAGARAJYALAKSHMI MELLEMPUDI

for successfully completing the course

The Joy of Computing Using Python

with a consolidated score of **53** %

Online Assignments	23.25/25	Proctored Exam	30/75
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Total number of candidates certified in this course:16145

Devendra Jalihal

Prof. Devendra Jalihal
Chairperson,

Centre for Outreach and Digital Education, IITM

Jul-Oct 2023

(12 week course)

Prof. Andrew Thangaraj

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NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS108S549802316

To verify the certificate



No. of credits recommended: 3 or 4



R.V.R. & J.C COLLEGE OF ENGINEERING

(Autonomous)

NAAC A+ Grade, Approved by AICTE :: Accredited by NBA (sponsored by Nagarjuna Education Society)
Chandramoulipuram, Chowdavaram, GUNTUR - 522019, Andhra Pradesh, India



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE
OF PARTICIPATION

TECHNOPHILIA24
A National Level Technical Symposium

This is to certify that Mr/Miss MADDIPATI GOKUL of

AMRITA SAI INSTITUTE OF SCIENCE AND TECHNOLOGY has Participated in the Event

INNOVISTA

in "TECHNOPHILIA-2K24" held on 16th Feb,2024.

Dr. M. Satya Sai Ram

Dr.M.Satya Sai Ram
Professor & Convener

Dr. Tummala Ranga Babu

Dr.Tummala Ranga Babu
Professor & Head

Dr. Kolla Srinivas

Dr.Kolla Srinivas
Principal





DVR & Dr.HS
MIC College of Technology

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KANCHIKACHERLA-521180, NTR DISTRICT, ANDHRA PRADESH



MERIT CERTIFICATE



MoE's
INNOVATION CELL
(GOVERNMENT OF INDIA)

This certificate is proudly presented to



INSTITUTION'S
INNOVATION
COUNCIL

This is to certify that Mr./Ms. M. Gokul (ASIST)
Studying II B.Tech in ECE Branch have secured II place in
Innovative Idea (PPT) organized on the occasion of Innovation Day
on 15th October, 2023.

Rajani
Convener, IIC

A. Pully
President, IIC

AS
Principal

AS

IQAC Coordinator

IQAC Coordinator

Amrita Sai Institute of Science & Technology
Amrita Sai Nagar, Paritala -521180

AS

Principal

PRINCIPAL

Amrita Sai Institute of Science and Technology
Amrita Sai Nagar, Paritala
Krishna Dist 521180