



## **Amrita Sai Institute of Science and Technology (Autonomous)**

Approved by AICTE, New Delhi; Permanently Affiliated to JNTUK, Kakinada  
ISO 9001:2015 Certified Institution, Accredited by NAAC with 'A' grade  
Recognized by UGC under 2(f) and 12(B) of 1956 Act  
Amrita Sai Nagar, Paritala, Krishna District, Andhra Pradesh-521180  
[www.amritasai.org.in](http://www.amritasai.org.in), 0866-2428399



### **Institutional best practices:**

#### **Best Practice 1: COUNSELING SYSTEM FOR STUDENTS**

**Objectives of the Practice:** To minimize dropouts, improve performance and reduce stress of the students through personal counseling.

#### **The Context**

Students undergo various problems of stress- personal, academic, physical, mental. Students are new to professional college life. It creates a lot of stress, especially to hostel students who are away from family for the first time. Students from educationally weak background feel complex and hesitations in class and unable to perform well due to inhibitions. Statistics reveal increasing number of suicides and dropouts. Considering the student-teacher ratio in classrooms, it is difficult at times to give personal attention to students in class. One solution therefore is a 'Mentor' who can form the bond with students in the true sense. Mentoring is required for students to achieve emotional stability and to promote clarity in thinking and decision making for overall progress.





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**The Practice.**

- Each teacher is assigned around 20-25 students for the complete duration of their study.
- They meet at least once a month to discuss, clarify and share various problems which may be personal or academic, etc.
- The mentors encourage the students to participate in co-curricular and extracurricular activities and sports.
- Their academic performance and other activities are all recorded.
- The mentors also keep in touch with the parents on their attendance, test performance, fee payment, examinations etc on weekly basis
- The mentors also counsel the students in need of emotional problems.
- When the students have any problem in any department either with the staff or with work completion the mentors speak with the respective staff and sorts out the problem.
- Mentors take special care of weak students, who are given advice on how to study, prepare a time table for study and clarify the doubts and also given notes to study.
- Chief Mentor of department takes the progress of counseling of students by mentors.
- Students problems are discussed with the departmental heads, other faculties and necessary action taken to solve it.





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### Evidence of Success

Evidence of success of the practice includes university ranks, better results in the examinations, improved attendance, less drop outs, increased participation in co-curricular and extracurricular activities, better discipline on campus and respectful relationship between teachers and students. The students are more relaxed and have a healthy relationship with the staffs.

### Problems Encountered and Resources Required

This practice requires committed teaching staff who has the skill to help students beyond teaching hours. There are no limitations or constraints faced during implementing the program.

### Best Practice 2: SCAN and LEARN



Library Main Entrance

### Objectives of the Practice

The objective of the Scan and Learn Resource is to provide information services and access to bibliographic and full-text digital and printed resources to support the informational need of the institution in an appropriate and comfortable environment. We



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have provided a “Scan and Learn” online facility for both students and faculty to access digital content like e-books, e-journals and etc.



### In the Library

#### The Context

Scan and Learn is a unique facility provided by ASIST. The Scan and Learn covers all types of e- Books, E-Magazines, IEEE e-Magazines, JNTUK Previous Question Papers Subscribed E-Journals, and Gate E-Books in pdf related to all branches in our college by scanning the provided ‘QR’ Codes. Students and faculty can access all these resources by scanning the QR codes.

#### The Practice

In our Amrita Sai Institute of Science and Technology, we provide a “Scan and Learn” service to all the students and the faculty. It comprises all Branches of Pdf E- Books, JNTUK Previous Question Papers, E-Magazines, IEEE- E-Magazines, Subscribed e- Journals, and also Gate PDF E-Books and the students and faculty can avail accessed them by scanning the provided

**QR’ Codes.** ‘QR’ code posters are displayed in different locations on the campus for the benefit of students and staff. The same has been uploaded to the college website.



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In addition to the Digital Library System in our institution, students and faculty can avail of “Scan and Learn” at their convenient time. students are also motivated to gather more information from this scan-and- learn system.

### **Evidence of Success**

Scan and Learn is one of the best E-resources in our institution in addition to our central digital library resources. The expansion of modern technologies has led to a complete transformation of how we access content. The following facilities are provided in our college.

- E-Books
- E-Magazines
- IEEE- E-Magazines
- JNTUK Previous Question Papers
- Subscribed E-Journals
- Gate E-Books

It all went into the digital sphere.

### **Problems Encountered and Resources Required**

No significant problem was encountered. The tool helps students and faculty access e-resources in their convenience time sitting at their places with their mobiles/electronic gadgets.