

2.2.1 Report of the Institution assessment on the learning levels of the students

- After completion of admissions the faculty of all the departments analyzes the learning levels of the admitted students and categorize into two types as Slow learners and advanced learners, Basing on slip test, assignments and other activities.
- One week duration bridge course was conducted from 2014 – 2020 in the month of July. In that course all the fundamental theories, formulas, principles and basics are revised. This will help the student for easy understanding of the subject. Every year minimum 200 to 250 students are participating in the bridge course.

For slow learners...

- **Remedial coaching** is given to the slow learners. In that coaching course concepts are simplified and explained. **Bilingual explanations** are also given to them wherever necessary. Periodical check is done by the mentor. **Academic and personal counseling** is also given to them. An average per Semester, In B.A stream 6 number of students, In B.com 30 number of students, In B. Sc, 60 number of students are identified as slow learners in the academic years from 2014- 2020.

For advanced learners...

- **Coaching and guidance** is given to them for various common entrance examinations. College has an MOU with the **Kanaka Raju's sri akshara study circle** firm for ICET coaching. That firm has given the coaching for 59 students in 2014-15, 58 students in 2015 -16, 48 students in 2016 -17, 45 students in 2017 -18, 52 students in 2018-19
- The faculty of the college has guided 31 students in 2014-15, 24 students in 2015 -22 students in 2016 -17, 30 students in 2017 -18, 30 52 students in 2018 - 19 for PG CET.
- **For extensive reading** web assignments are assigned to the students. This academic year MCA students submitted e- assignments to the mail id drwmca2019@gmail.com (mca12345)
- Students are **encouraged for self learning**, they joined the online courses. In the academic year 2018-19, 23 number of students are enrolled SWAYAM. In the academic year 2019 -2020, 44 number of students enrolled in SWAYAM and Saylor online platforms. The

students are also exposed to the spoken tutorials of IIT, MUMBAI, 955 Number of students enrolled in 7 number of courses in this academic year.

Usage of library and digital library

- For various activities assigned and encouraged by the faculty the students are **utilizing the library** in a good manner. Year by year the utilization is increasing. In the academic year 2014-15, 257 students, In 2015- 16, 329 students, In 2016- 17 , 523students, In 2017 -18, 524 students, In 2018 - 19, 345 students, 2019 -2020, 620 students are utilized the library per month for e – resources.
- All the departments are conducting **group discussions** on various topics every year. The Departments of Arts and Humanities conducted 71, Science departments conducted 188 and Commerce and Management conducted 46 Group discussions from the Academic year 2014 - 2020.

Students are motivated to participate in seminars and workshops

In the academic year 2014 – 15

- The department of Economics conducted an orientation program.

In the academic year 2015- 16.

- The Department of Economics conducted One day Seminar and Gender Equality and Women Empowerment and also one day Conference on '*Impact of Globalization on the Micro, Small, Medium Enterprises in AP*'.
- The Department of Zoology organized a '*National Seminar on Recent Trends in Aqua Culture*'.
- The Department of Physics a regional student seminar on Noblest Physicist of Era Dr. APJ Abdul Kalam and one day '*National Seminar on Space Science and Technolog*'.
- The Department of Chemistry organized one day seminar on '*New Trends in Polymer Chemistry*'.
- The Department of Telugu and Hindi in combined organized a seminar on '*Women welfare in Modern poetry*'.
- The Department of Commerce and computers combined organized a two days workshop on '*Recent Trends in Information Technology*'.

In the academic year 2016 – 17

- The Department of Chemistry and in combination with the Department of Human Nutrition and Nutraceutical chemistry (Innovative program) organized '*Nutrition values in Modern Life*'.
- The Internal quality assurance cell organized 5days National work shop on '*Designing and delivering online courses with MOODLE and MOOC platform & Open Education Resources*'.
- The Department of Botany and Biotechnology conducted a National Seminar on '*Biodiversity Conservation- Biotechnological Approaches*' .
- The College organized a one week National work shop on '*Overall health Management*' coordinated by Head, department of Physics.
- The Department of Physics organized one day National Seminar on '*Advanced Functional Materials*'.
- The Department of Commerce and Computer Science in combined organized two days national seminar on '*Recent Educational Trends in Information Technology*'.
- In the month of November The College Library celebrated *National Library week*. Dr. Ravi Sarada, AP state Library General Secretary attend as guest of this Celebrations.

In the academic year 2017 – 18

- Internal Quality Assurance Cell organized one week '*National workshop on Desk Top Publication*'.
- The Department of Library organized one week '*National work shop on Utilization of e- resources and Networking of Libraries*'.
- The College research Centre organized one week National work shop on '*Scientific Instrumentation*'.
- The Department of Commerce and Computer Science organized two days National seminar on '*Cloud Computing and Big Data*'.

In the academic year 2018 – 19

- The Department of Zoology conducted two days National workshop on '*Fold scope - Assembly and Usage*'.
- The College Library organized one week National workshop on '*OER, Content development MOOCS and MOODLES*'.

- The Department of Commerce and Computer Science conducted *INFOSTAV 2K19 program*.
- The Department of Telugu and Hindi organized Two days National Seminar of '*Role of Women in Modern Fiction Literature*'.
- The Department of Mathematics organized orientation program on '*Vedic Mathematics*'.

In the Academic year 2019- 20

- The college organized the Science exhibition in the month of February
- The college organized One week Workshop on '*Startups*'. In the month of February and March.

Personality Development, Skill Development and Carrier Guidance and Job Oriented Programs ...

In the academic year 2015 -16

- In the month of August skill develop program for UG students on *Effective communication skills* is conducted by Mr. Karthik, Communication Trainer, Hyderabad.
- In the month of September Three days job oriented training program for PG students are trained by the trainers from Integral Institute of Management trainee, Chennai.

In the academic year 2016 -17

- In the month of June and July APSSDC (Andhra Pradesh State Skill Development Centre) conducted an online training for 10days to UG final year students on Soft Skills and reasoning. They are also conducted offline training for one week.
- In the month of September Career Guidance is given to MBA and MCA students by the Smart Bridge Info Tech Representatives.

In the academic year 2017 – 18

- In the month of July Amaravathi knowledge Centre conducted a work shop on Soft skills to final year students by their representative Mr. D. Kishore.
- In the month of November Rotary club organized a program on soft skills to our PG students.

In the Academic year 2018 -19

- In the month of October B. Mohan Krishna, APITA (Andhra Pradesh Information Technology Academy) District coordinator conducted an awareness Program on Recruitment drive. In the month of November Srinivasan, Sri City placement officer has given an orientation program to UG studies on job opportunities in Sri City.
- In the month of December MBA students participated in two days national workshop on Soft skills at Audisankara Engineering College, Gudur

In the academic year 2019 -20.

- In the month May and June APSSDE conducted one month Skill Development program. on Communicative skills analytical skills and Computer skills
- In the month July APPSSDC given career guidance to Commerce students.
- In the month of December, K. Hari Prasad, State Project director, RUSA has given orientation on Personality Development and Soft Skills.
- In the month of December Srivenkateswara Rao , Post Master of Gudur explained Job opportunities in Postal Departments.
