RAJAPALAYAM RAJUS' COLLEGE
A Linguistic Minority and Co-Educational Institution, Affiliated to Madurai Kamaraj University
Reaccredited B++ by NAAC (CGPA 2.93) in 3rd cycle
RAJAPALAYAM

2. TEACHING-LEARNING AND EVALUATION

2.3-Teaching-Learning Process

2.3.2-Teachers use ICT (Information and Communication Technology) enabled tools for effective teaching-learning process.

At our College, teachers utilize ICT enabled tools to enhance and facilitate the teaching-learning process. These tools encompass a wide range of digital resources and technologies, including computers, tablets, interactive whiteboards, educational software, online platforms, and internet-based resources. By integrating ICT into their teaching practices, teachers create a more engaging and interactive learning environment. They use multimedia presentations, videos, and interactive simulations to present complex concepts in a visually appealing manner, catering to different learning styles and abilities. This multimedia approach captures students' attention and stimulates their interest, leading to improved information retention and understanding. ICT tools also enable teachers to access a vast array of online educational resources, including e-books, articles, research papers, and educational websites. This empowers them to enrich their teaching materials, update content regularly, and incorporate real-world examples into their lessons.

The following ICT Tools and e-Resources are used by faculty to aid the teaching-learning process.

S.NO.	ICT Tool/ Resource	Type of Tool
1	Projectors	Hardware
2	Printers and Scanners	Hardware
3	Multimedia Computer System	Hardware
4	MS PowerPoint, Google Slides	Presentation Software
5	MS Word, Google Docs	Word Processing Software
6	MS Excel, Google Sheets	Spreadsheet Software
7	Gmail, Yahoo mail etc.	Communication Software
8	WhatsApp	Communication Software
9	YouTube	Video Aggregation System

10	Google Drive	Cloud-based Data Storage and Sharing System
11	Google Forms	Data Collection and Assessment Tool
12	Adobe Photoshop	Designing Software
13	Google Meet, Zoom, etc.	Online Video Conferencing Software
14	Google Classroom	Learning Management System
15	Canva	Graphic Design and Editing Software
16	Openshot, Renderforest, Powtoon	Video Creation/Editing Tool
17	Open Broadcast Studio	Screen recording and LIVE streaming Tool
18	Overleaf LaTeX	Scientific and Technical Documents creation Tool
19	Google Groups	Online Discussion Forum
20	Wordpress, Google Sites	Website creation and blogging tools

S.NO.	E-Resources Used
1	E-journals
2	E-books
3	Educational Websites
4	SWAYAM/ NPTEL Course material
5	Educational Content available on websites
6	Internet Archives
7	YouTube Educational Videos
8	ePathshala Resources
9	National Digital Library of India
10	DOAJ- Directory of Open Access Journals
11	DOAB- Directory of Open Access Books
12	MERLOT free educational resources