***2.3.2: Teachers use ICT enabled tools for effective teaching-learning process.***

**Documents for usage of ICT enabled tools for effective teaching-learning process.**

The faculty of Amrutvahini College of Engineering effectively use ICT enabled teaching learning methodologies as well as advanced technology for content delivery and learning. The Institute provides adequate facilities for interactive, engaging, flexible and convenient ICT enabled learning environment to the learners. These activities, based on sample basis, are elaborated as mentioned in index below. Use the links given in index table for the scanned documents of the respective activities. The ICT enabled learning environment with innovative pedagogy techniques has facilitated an inquiry based collaborative learning, open and flexible delivery of the contents and has enhanced the students ability to learn, think, create and communicate.

**INDEX**

| **Sr. No.** | **File Description** | **Link to Open** |
| --- | --- | --- |
|  | ICT based MOODLE learning management system by faculty |  |
|  | Sample Google Classroom usage by faculty |  |
|  | SWAYAM-NPTEL MOOC certification by students and faculty |  |
|  | Institutional repository of e-learning resources in central library |  |
|  | e-journal subscriptions of central library |  |
|  | Innovative pedagogy technics and usage of open e-learning resources by faculty (animations, YouTube videos, Power Point presentations etc.) |  |
|  | ICT enabled infrastructural facilities in the institute (geotagged photographs) |  |
|  | ICT based Virtual Lab Practical |  |
|  | ICT based Zoom platform Online Lecture |  |
|  | ICT based Microsoft Team platform Online Lecture |  |
|  | Sample YouTube Channel links for recorded video theory sessions |  |
|  | Sample video lecture on MS Team |  |
|  | Sample Online Quiz |  |