

### 18.15 Information of Infrastructure and Other Resources Available

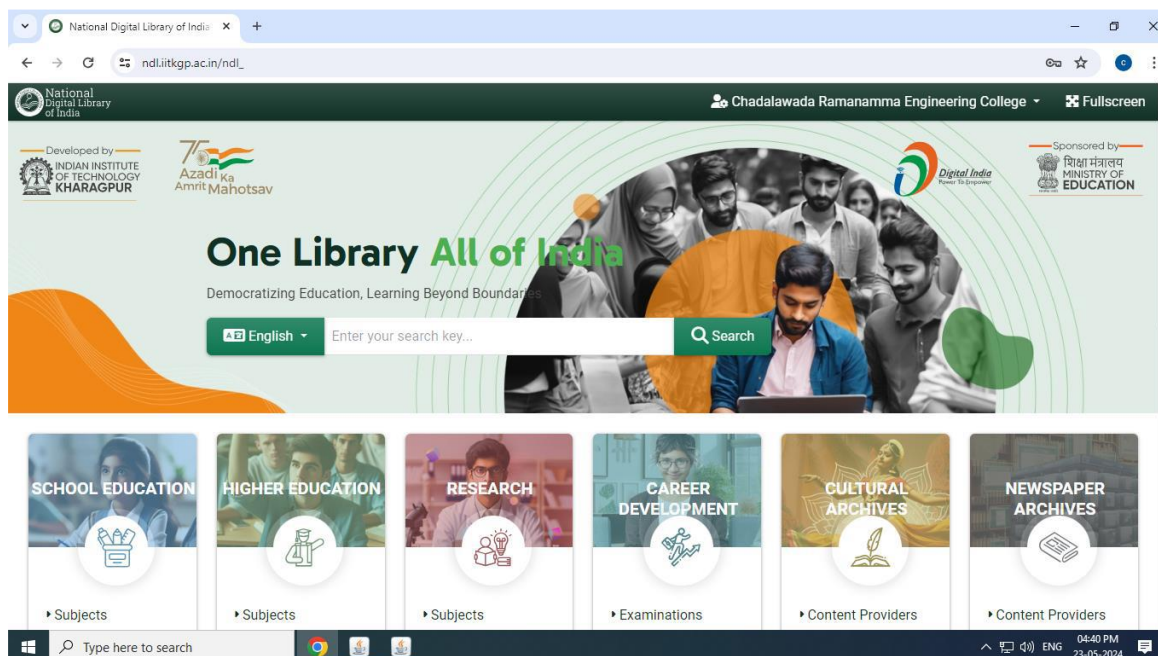
- i. Number of Class Rooms and size of each – 40, 66 sq.m
- ii. Number of Tutorial rooms and size of each – 9, 33 sq.m
- iii. Number of Laboratories and size of each - 49, 66 sq.m
- iv. Number of Computer Centres with capacity of each – 4, 150sq.m
- v. Central Examination Facility, Number of rooms and capacity of each – 3, 30 sq.m
- vi. Online examination facility (Number of Nodes, Internet band width, etc.) – Available, 250 Nodes, 1GBPS
- vii. Barrier Free Built Environment for disabled and elderly persons - Available
- viii. Fire and Safety Certificate - Available
- ix. Hostel Facilities – Available for Boys and Girls
- x. Number of Library books/ebooks/Titles/Journals available (Programme-wise)

S.No	Particulars	Count
1	Volumes	49539
2	Titles	10097
3	Journals	135
4	Library Management Software	1
5	Reading Room Seating Capacity	170
6	MultiMediaPC	15

- xi. List of online National/International Journals subscribed

S.No	Particulars	Count
1	Journals	135

- xii. National Digital Library (NDL) subscription details



- xiii. List of Major Equipment/Facilities in each Laboratory/Workshop
- xiv. List of Experimental Setup in each Laboratory/Workshop
- xv. Innovation Cell - Available
- xvi. Social Media Cell - Available
- xvii. Compliance of the Academic Bank of Credit (ABC), applicable to PGCM/ PGDM Institutions –

and University Departments

**Not Applicable**

xviii. To upload the respective short video (1-2 min) of Infrastructure and facilities available w.r.t the courses in the website

Website: [www.crectirupati.ac.in](http://www.crectirupati.ac.in)

Infrastructure and Facilities You Tube Link : <https://youtu.be/GdgF970HQ2Q>

xix. Games and Sports Facilities

With the belief "A Healthy mind in a healthy body", CREC forays into sports arena and provides following facilities Cricket field, Football field, Hockey field, Volley ball court, Basket Ball courts (both indoor and outdoor) Badminton courts (both indoor and outdoor), Shuttle Badminton, Table tennis, Indoor games facility. These extra-curricular activities support the student's in their overall development.

xx. Teaching Learning Process:

The teaching-learning process is a combined process where an educator analyses and gauges learning needs, outlines and establishes learning objectives, and employs new teaching-learning strategies to impart knowledge. The teaching and learning process is a relationship that exists between a teacher and a student, where one party (usually the teacher) imparts knowledge to the receiving party (usually the student). This process is a two-way 'circular' communication model, which means that this process will only flourish with a two-way equal communication and discussion stream. The overall development of students is dependent on the various aspects of the teaching-learning process

xxi. For each Post Graduate Courses give the following:

xxii. Title of the Course

xxiii. Laboratory facilities exclusive to the Post Graduate Course

Course	Title of the Course	Laboratory Facilities
M.Tech	CSE	Dell Optiplex Systems with 8GB RAM
M.Tech	VLSI System Design	DSP TRAINER KITS CPLD/FPGA TRAINER KITS
M.Tech	CAD/CAM	Dell Optiplex Systems with 8GB RAM
M.Tech	Power Electronic Drives	Simulation Lab with 30 Systems
MBA	Management	Dell Optiplex Systems with 8GB RAM
MCA	MCA	Dell Optiplex Systems with 8GB RAM