# List of M.Tech., Courses offered at Constituent Colleges of JNT University Anantapur, Ananthapuramu for the academic year 2020-21

### **VACANT SEATS AND TUITION FEE PARTICULARS**

#### I. JNTUA College of Engineering, Ananthapuramu

| S.No | Title of the PG course specialization                   | Department                              | Course<br>type   | Sponsored<br>Vacant<br>seats | Tuition fee<br>per<br>semester(Rs.) |
|------|---|---|------------------|------------------------------|-------------------------------------|
| 1    | M.Tech-Structural Engineering                           | Civil Engineering                       | Regular          | 0                            | 30,000                              |
| 2    | M.Tech-Computer Aided Structural<br>Engineering         | Civil Engineering                       | Regular          | 0                            | 30,000                              |
| 3    | M.Tech Electrical Power Systems                         | Electrical & Electronics Engineering    | Regular          | 5                            | 30,000                              |
| 4    | M.Tech-Control Systems                                  | Electrical & Electronics Engineering    | Regular          | 6                            | 30,000                              |
| 5    | M.Tech Power and Industrial Drives                      | Electrical & Electronics Engineering    | Regular          | 7                            | 30,000                              |
| 6    | M.Tech-Reliability Engineering                          | Electrical & Electronics Engineering    | Self<br>Financed | 7                            | 50,000                              |
| 7    | M.Tech-Refrigeration and Air Conditioning               | Mechanical Engineering                  | Regular          | 6                            | 30,000                              |
| 8    | M.Tech Energy Systems                                   | Mechanical Engineering                  | Regular          | 7                            | 30,000                              |
| 9    | M.Tech-Advanced Industrial Combustion<br>Engines        | Mechanical Engineering                  | Self<br>Financed | 6                            | 50,000                              |
| 10   | M.Tech-Product Design                                   | Mechanical Engineering                  | Self<br>Financed | 6                            | 50,000                              |
| 11   | M.Tech-Digital Electronics and<br>Communication Systems | Electronics & Communication Engineering | Regular          | 6                            | 30,000                              |
| 12   | M.Tech-Computer Science                                 | Computer Science & Engineering          | Regular          | 6                            | 30,000                              |
| 13   | M.Tech-Software Engineering                             | Computer Science &<br>Engineering       | Regular          | 7                            | 30,000                              |
| 14   | M.Tech-Aritificial Intelligence                         | Computer Science & Engineering          | Self<br>Financed | 7                            | 50,000                              |

#### II. Institute of Advanced Studies, JNTUA, Ananthapuramu

| S.No | Title of the PG course specialization     | Department                              | Course<br>type   | Sponsored<br>Vacant<br>seats | Tuition fee<br>per<br>semester(Rs.) |
|------|---|---|------------------|------------------------------|-------------------------------------|
| 1    | M.Tech-Advanced Manufacturing Systems     | Mechanical Engineering                  | Self<br>Financed | 7                            | 50,000                              |
| 2    | M.Tech-Quality Engineering and Management | Mechanical Engineering                  | Self<br>Financed | 7                            | 50,000                              |
| 3    | M.Tech-VLSI System Design                 | Electronics & Communication Engineering | Self<br>Financed | 5                            | 50,000                              |
| 4    | M.Tech-Internet of Things*                | Electronics & Communication Engineering | Self<br>Financed | 7                            | 50,000                              |
| 5    | M.Tech-Data Sciences                      | Computer Science & Engineering          | Self<br>Financed | 4                            | 50,000                              |
| 6    | M.Tech-Nano Technology                    | Chemical Engineering                    | Self<br>Financed | 7                            | 50,000                              |
| 7    | M.Tech-Environmental Engineering          | Chemical Engineering                    | Self<br>Financed | 7                            | 50,000                              |

\*Collaboration program with M/s. Efftronics Systems Private Limited, Vijayawada. Students admitted in M.Tech (IoT) have to do their internship/ project for two semesters at M/s. Efftronics Systems Private Limited, Vijayawada.

## III. JNTUA College of Engineering, Pulivendula

| S.No | Title of the PG course specialization  | Department                | Course   | Sponsored | Tuition fee   |
|------|--|---------------------------|----------|-----------|---------------|
|      |  |                           | type     | Vacant    | per           |
|      |  |                           |          | seats     | semester(Rs.) |
| 1    | M.Tech Electrical Power Systems        | Electrical & Electronics  | Self     | 7         | 50,000        |
|      |  | Engineering               | financed |           |               |
| 2    | M.Tech-CAD/CAM                         | Mechanical Engineering    | Self     | 7         | 50,000        |
|      |  |                           | financed |           |               |
| 3    | M.Tech- Digital Electronics &          | Electronics &             | Self     | 7         | 50,000        |
|      | Communication Systems                  | Communication Engineering | financed |           |               |
| 4    | M.Tech- Computer Science & Engineering | Computer Science &        | Self     | 7         | 50,000        |
|      |  | Engineering               | financed |           |               |
| 5    | M.Tech-Power Electronics and Drives    | Electrical & Electronics  | Self     | 7         | 50,000        |
|      |  | Engineering               | financed |           |               |

DIRECTOR OF ADMISSIONS