# NATIONAL BOARD OF ACCREDITATION

Data Capturing Points of the Program Applied for NBA Accreditation– Tier I/II UG (Engineering) Institute Programs

| | |
|---|---|
| **Program Name** : Computer Science and Engineering | **Discipline**: Engineering & Technology |
| **Level** : Under Graduate | **Tier**: 1 |
| **Application No**: 11039 | **Date of Submission**: 04-10-2025 |

# PART A- Profile of the Institute

| | |
|---|---|
| **A1.Name of the Institute**: MLR INSTITUTE OF TECHNOLOGY | |
| Year of Establishment : 2005 | Location of the Institute: Dundigal |
| **A2. Institute Address**:NA | |
| City:--Select-- | State:Andhra Pradesh |
| Pin Code:500043 | Website:www.mlrit.ac.in |
| Email:DIRECTOR@MLRINSTITUTIONS.AC.IN | Phone No(with STD Code):99-49810842 |
| **A3. Name and Address of the Affiliating University (if any)**: | |
| Name of the University : JNT UNIVERSITY HYDERABAD | City: Medchal |
| State : Telangana | Pin Code: 500085 |
| **A4. Type of the Institution**: Self-Supported Institute | |
| **A5. Ownership Status**: Self financing | |

**A6. Details of all Programs being Offered by the Institution:**

- No. of UG programs: **11**
- No. of PG programs: **5**

Table No. A6.1: List of all programs offered by the Institute.

| Sr.No. | Discipline | Level of program | Name of the program | Year of Start | Year of Closed | Name of The Department |
|---|---|---|---|---|---|---|
| 1 | Engineering & Technology | UG | Aeronautical Engineering | 2005 | -- | Aeronautical Engineering |
| 2 | Engineering & Technology | PG | Aerospace Engineering | 2010 | 2024 | Aeronautical Engineering |
| 3 | Engineering & Technology | UG | Artificial Intelligence and Machine Learning | 2021 | 2022 | Artificial Intelligence and Machine Learning |
| 4 | Engineering & Technology | UG | Computer Science & Information Technology | 2020 | 2024 | Computer Science and Information Technology |
| 5 | Engineering & Technology | UG | Computer Science and Engineering | 2005 | -- | Computer Science and Engineering |
| 6 | Engineering & Technology | PG | Computer Science and Engineering | 2011 | -- | Computer Science and Engineering |
| 7 | Engineering & Technology | UG | Computer Science and Engineering (Artificial Intelligence & Machine Learning) | 2020 | -- | Computer Science and Engineering (Artificial Intelligence and Machine Learning) |
| 8 | Engineering & Technology | UG | Computer Science and Engineering (Cyber Security) | 2020 | 2023 | Computer Science and Engineering (Cyber Security) |

| 9 | Engineering & Technology | UG | Computer Science and Engineering (Data Science) | 2020 | -- | Computer Science and Engineering (Data Science) |
| 10 | Engineering & Technology | UG | Electrical & Electronics Engineering | 2017 | -- | Electrical and Electronics Engineering |
| 11 | Engineering & Technology | UG | Electronics & Communication Engineering | 2005 | -- | Electronics and Communication Engineering |
| 12 | Engineering & Technology | PG | Embedded Systems | 2014 | -- | Electronics and Communication Engineering |
| 13 | Engineering & Technology | UG | Information Technology | 2005 | 2024 | Information Technology |
| 14 | Engineering & Technology | UG | Mechanical Engineering | 2009 | -- | Mechanical Engineering |
| 15 | Engineering & Technology | PG | Thermal Engineering | 2013 | -- | Mechanical Engineering |
| 16 | Management | PG | Master of Business Administration | 2006 | -- | Management |

**A7. Programs to be considered for Accreditation vide this Application:**

Table No. A7.1: List of programs to be considered for accreditation.

| Name of the Department | Having Allied Departments | Name of the Program | Program Level |
|---|---|---|---|
| Computer Science and Engineering | Yes | Computer Science and Engineering | UG |
| Computer Science and Engineering (Artificial Intelligence and Machine Learning) | Yes | Computer Science and Engineering (Artificial Intelligence & Machine Learning) | UG |
| Computer Science and Engineering (Data Science) | Yes | Computer Science and Engineering (Data Science) | UG |

Table No. A7.2: Allied Department(s) to the Department of the program considered for accreditation as above.

Cluster ID. Name of the Department (in table no. A7.1) Name of allied Departments/Cluster (for table no. A7.1)

| Allied Department/Cluster Name | Program Name | Program Level |
|---|---|---|
| Computer Science and Engineering (Artificial Intelligence and Machine Learning) | Computer Science and Engineering (Artificial Intelligence & Machine Learning) | UG |
| Computer Science and Engineering (Data Science) | Computer Science and Engineering (Data Science) | UG |

# PART-B: Program information

**B1. Provide the Required Information for the Program Applied For:**

Table No. B1: Program details.

A. List of the Programs Offered by the Department:

| SR.NO. | PROGRAM NAME | PROGRAM APPLIED LEVEL | YEAR OF START / YEAR OF CLOSED | SANCTIONED INTAKE | INCREASE/DECREASE INTAKE (if any) | YEAR OF INCREASE/DECREASE | CURRENT INTAKE | YEAR OF AICTE APPROVAL | AICTE/COMPETENT AUTHORITY ARROVAL DETAILS | ACCREDITATION STATUS | FROM | TO | NO. OF TIMES PROGRAM ACCREDITED | PROGRAM DURATION |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Computer Science and Engineering | UG | 2005 / -- | 60 | Yes | 2023 | 420 | 2023 | South-Central/1-36963162088/2023/EOA | Granted accreditation for 3 years for the period (specify period) | 2016 | 2025 | 3 | 4 |

| SR.NO. | PROGRAM NAME | PROGRAM APPLIED LEVEL | YEAR OF START / YEAR OF CLOSED | SANCTIONED INTAKE | INCREASE/DECREASE INTAKE (if any) | YEAR OF INCREASE/DECREASE | CURRENT INTAKE | YEAR OF AICTE APPROVAL | AICTE/COMPETENT AUTHORITY ARROVAL DETAILS | ACCREDITATION STATUS | FROM | TO | NO. OF TIMES PROGRAM ACCREDITED | PROGRAM DURATION |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

| Sanctioned Intake for Last Five Years for the Computer Science and Engineering | |
|---|---|
| Academic Year | Sanctioned Intake |
| 2025-26 | 420 |
| 2024-25 | 420 |
| 2023-24 | 420 |
| 2022-23 | 240 |
| 2021-22 | 240 |
| 2020-21 | 240 |

List of the Allied Departments/Cluster and Programs:

| SR.NO. | ALLIED DEPARTMENT NAME | PROGRAM NAME | PROGRAM APPLIED LEVEL | YEAR OF START / YEAR OF CLOSED | SANCTIONED INTAKE | INCREASE/DECREASE INTAKE (if any) | YEAR OF INCREASE/DECREASE | CURRENT INTAKE | YEAR OF AICTE APPROVAL | AICTE/COMPETENT AUTHORITY ARROVAL DETAILS | ACCREDITATION STATUS | FROM | TO | NO. OF TIMES PROGRAM ACCREDITED | PROGRAM DURATION |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Computer Science and Engineering (Artificial Intelligence and Machine Learning) | Computer Science and Engineering (Artificial Intelligence & Machine Learning) | UG | 2020 / -- | 60 | Yes | 2021 | 180 | 2021 | South-Central/1-9323305469/2021/EOA | Applying first time | -- | -- | 0 | 4 |

| Sanctioned Intake for Last Five Years for the Computer Science and Engineering (Artificial Intelligence & Machine Learning) | |
|---|---|
| Academic Year | Sanctioned Intake |
| 2025-26 | 180 |
| 2024-25 | 180 |
| 2023-24 | 180 |
| 2022-23 | 180 |
| 2021-22 | 180 |
| 2020-21 | 60 |

| SR.NO. | ALLIED DEPARTMENT NAME | PROGRAM NAME | PROGRAM APPLIED LEVEL | YEAR OF START / YEAR OF CLOSED | SANCTIONED INTAKE | INCREASE/DECREASE INTAKE (if any) | YEAR OF INCREASE/DECREASE | CURRENT INTAKE | YEAR OF AICTE APPROVAL | AICTE/COMPETENT AUTHORITY ARROVAL DETAILS | ACCREDITATION STATUS | FROM | TO | NO. OF TIMES PROGRAM ACCREDITED | PROGRAM DURATION |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | Computer Science and Engineering (Data Science) | Computer Science and Engineering (Data Science) | UG | 2020 / -- | 60 | Yes | 2022 | 180 | 2022 | South-Central/1-10981277252/2022/EOA | Applying first time | -- | -- | 0 | 4 |

| SR.NO. | ALLIED DEPARTMENT NAME | PROGRAM NAME | PROGRAM APPLIED LEVEL | YEAR OF START / YEAR OF CLOSED | SANCTIONED INTAKE | INCREASE/DECREASE INTAKE (if any) | YEAR OF INCREASE/DECREASE | CURRENT INTAKE | YEAR OF AICTE APPROVAL | AICTE/COMPETENT AUTHORITY ARROVAL DETAILS | ACCREDITATION STATUS | FROM | TO | NO. OF TIMES PROGRAM ACCREDITED | PI DI |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Sanctioned Intake for Last Five Years for the Computer Science and Engineering (Data Science)**

| Academic Year | Sanctioned Intake |
|---|---|
| 2025-26 | 180 |
| 2024-25 | 180 |
| 2023-24 | 180 |
| 2022-23 | 180 |
| 2021-22 | 60 |
| 2020-21 | 60 |

**B2. Detail of Head of the Department for the program under consideration:**

| A. Name of the HoD : | Dr.Ajmeera Kiran |
|---|---|
| B. Nature of appointment: | Regular |
| C. Qualification: | M.Tech and Ph.D. |

**B3. Program Details**

Table No.B3.1: Admission details for the program excluding those admitted through multiple entry and exit points.

| Item (Information to be provided cumulatively for all the shifts with explicit headings, wherever applicable) | 2025-26 (CAY) | 2024-25 (CAYm1) | 2023-24 (CAYm2) | 2022-23 (CAYm3) | 2021-22 (CAYm4) | 2020-21 (CAYm5) | 2019-20 (CAYm6) |
|---|---|---|---|---|---|---|---|
| N=Sanctioned intake of the program (as per AICTE /Competent authority) | 420 | 420 | 420 | 240 | 240 | 240 | 240 |
| N1=Total no. of students admitted in the 1st year minus the no. of students, who migrated to other programs/ institutions plus no. of students, who migrated to this program | 420 | 418 | 420 | 239 | 240 | 240 | 240 |
| N2=Number of students admitted in 2nd year in the same batch via lateral entry including leftover seats | 0 | 47 | 45 | 27 | 25 | 24 | 24 |
| N3=Separate division if any | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| N4=Total no. of students admitted in the 1st year via all supernumerary quotas | 29 | 29 | 29 | 16 | 18 | 0 | 0 |
| Total number of students admitted in the program (N1 + N2 + N3 + N4) - excluding those admitted through multiple entry and exit points. | 449 | 494 | 494 | 282 | 283 | 264 | 264 |

CAY= Current Academic Year. CAYm1= Current Academic Year Minus 1 CAYm2= Current Academic Year Minus 2. LYG= Last Year Graduate. LYGm1= Last Year Graduate Minus 1. LYGm2= Last Year Graduate Minus 2.

**B4. Enrolment Ratio in the First Year**

Table No. B4.1: Student enrolment ratio in the 1st year.

| Year of entry | N (From Table 4.1) | N1 (From Table 4.1) | N4 (From Table 4.1) | Enrollment Ratio [(N1/N)*100] |
|---|---|---|---|---|
| 2025-26 (CAY) | 420 | 420 | 30 | 107.14 |

| 2024-25 (CAYm1) | 420 | 418 | 29 | 106.43 |
| 2023-24 (CAYm2) | 420 | 420 | 29 | 106.90 |

Average [ (ER1 + ER2 + ER3) / 3 ] =  106.82≡  100

### B5. Success Rate of the Students in the Stipulated Period of the Program

Table No.B5.1: The success rate in the stipulated period of a program.

| Item | (2021-22) LYG | (2020-21) LYGm1 | (2019-20) LYGm2 |
|---|---|---|---|
| A*= (No. of students admitted in the 1st year of that batch and those actually admitted in the 2nd year via lateral entry, plus the number of students admitted through multiple entry (if any) and separate division if applicable, minus the number of students who exited through multiple entry (if any). | 283.00 | 264.00 | 264.00 |
| B=No. of students who graduated from the program in the stipulated course duration | 240.00 | 231.00 | 226.00 |

Average SR of three batches ((SR_1+ SR_2+ SR_3)/3): 86.08

### B6. Academic Performance of the First-Year Students of the Program

Table No.B6.1: Academic Performance of the First-Year Students of the Program.

| Academic Performance | CAYm1( 2024-25 ) | CAYm2( 2023-24 ) | CAYm3 ( 2022-23 ) |
|---|---|---|---|
| Mean of CGPA or mean percentage of all successful students(X) | 7.34 | 7.30 | 7.28 |
| Y=Total no. of successful students | 418.00 | 420.00 | 239.00 |
| Z=Total no. of students appeared in the examination | 440.00 | 441.00 | 255.00 |
| API [X*(Y/Z)] | 6.97 | 6.95 | 6.82 |

Average API[ (AP1+AP2+AP3)/3 ] : 6.91

### B7: Academic Performance of the Second Year Students of the Program

Table No.B7.1: Academic Performance of the Second Year Students of the Program.

| Academic Performance | CAYm1 ( 2024-25 ) | CAYm2 ( 2023-24 ) | CAYm3 ( 2022-23 ) |
|---|---|---|---|
| X=(Mean of 2nd year grade point average of all successful students on a 10-point scale) or (Mean of the percentage of marks of all successful students in 2rd year/10) | 7.95 | 7.86 | 7.08 |
| Y=Total no. of successful students | 482.00 | 278.00 | 272.00 |
| Z=Total no. of students appeared in the examination | 486.00 | 282.00 | 283.00 |
| API [ X * (Y/Z) ] | 7.88 | 7.75 | 6.80 |

Average API [ (AP1 + AP2 + AP3)/3 ] : 7.48

### B8. Academic Performance of the Third Year Students of the Program

Table No.B8.1: Academic Performance of the Third Year Students of the Program

| Academic Performance | CAYm1 (2024-25) | CAYm2 (2023-24) | CAYm3 (2022-23) |
|---|---|---|---|
| X=(Mean of 3rd year grade point average of all successful students on a 10-point scale) or (Mean of the percentage of marks of all successful students in 3rd year/10) | 7.94 | 7.73 | 7.13 |
| Y=Total no. of successful students | 273.00 | 265.00 | 252.00 |
| Z=Total no. of students appeared in the examination | 278.00 | 272.00 | 259.00 |
| API [ X*(Y/Z) ]: | 7.80 | 7.53 | 6.94 |

Average API [ (AP1 + AP2 + AP3)/3 ] :  7.42

**B9. Placement, Higher Studies, and Entrepreneurship**

Table No.B9.1: Placement, higher studies, and entrepreneurship details.

| Item | LYG (2021-22) | LYGm1(2020-21) | LYGm2(2019-20) |
|---|---|---|---|
| FS*=Total no. of final year students | 265.00 | 264.00 | 264.00 |
| X=No. of students placed | 185.00 | 160.00 | 150.00 |
| Y=No. of students admitted to higher studies | 38.00 | 30.00 | 25.00 |
| Z= No. of students taking up entrepreneurship | 5.00 | 6.00 | 5.00 |
| Placement Index(P) = (((X + Y + Z)/FS) * 100): | 86.04 | 74.24 | 68.18 |

Average Placement Index = (P_1 + P_2 + P_3)/3:  76.15 Placement Index Points:

# PART C: Faculty Details in Department and Allied Departments

## (Data to be filled in for the Department and Allied Departments)

**C1. Faculty details of Department and Allied Departments**

Table No.C1: Faculty details in the Department for the past 3 years including CAY

| Sr.No | Name of the Faculty | PAN No. | Highest degree | University | Area of Specialization | Date of Joining in this Institution | Experience in years in current institute | Designation at Time Joining in this Institution | Present Designation | The date on which Designated as Professor/ Associate Professor if any | Nature of Association (Regular/ Contract/ Ad hoc) | Currently Associated (Y/N) | In case of NO, Date of Leaving | IS HOD? |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Dr.Ajmeera Kiran | XXXXXXX80J | XXXXXXXXXXXXX.D. | JNTUH | CSE | 16/09/2021 | 4 | Associate Professor | Associate Professor | | Regular | Yes | | Yes |
| 2 | Dr.A.Balaram | XXXXXXX16B | XXXXXXXXXXXXX.D. | SPIHER | CSE | 01/07/2021 | 4.3 | Professor | Professor | | Regular | Yes | | No |
| 3 | Dr.G.John Samuel Babu | XXXXXXX96A | XXXXXXXXXXXXX.D. | SRM | CSE | 30/08/2024 | 1.1 | Associate Professor | Associate Professor | | Regular | Yes | | No |
| 4 | Dr. V Thrimurthulu | XXXXXXX56C | XXXXXXXXXXXXX.D. | RAYALASEEMA UNIVERSITY | Wireless Cellular Communication | 19/01/2024 | 1.8 | Associate Professor | Associate Professor | | Regular | Yes | | No |
| 5 | Dr. N. Shirisha | XXXXXXX69Q | XXXXXXXXXXXXX.D. | KLEF | CSE | 13/06/2014 | 11 | Assistant Professor | Associate Professor | 01/12/2021 | Regular | No | 30/06/2025 | No |
| 6 | Dr Raveendranadh B | XXXXXXX86Q | XXXXXXXXXXXXX.D. | Pondicherry University | IoT | 05/06/2024 | 1.2 | Associate Professor | Associate Professor | | Regular | No | 19/08/2025 | No |
| 7 | Dr J Mahalaxmi | XXXXXXX18H | XXXXXXXXXXXXX.D. | Bharathiar university | CSE | 05/06/2023 | 2.3 | Associate Professor | Associate Professor | | Regular | Yes | | No |
| 8 | Dr. K Gagan Kumar | XXXXXXX86R | XXXXXXXXXXXXX.D. | ANDHRA UNIVERSITY | CSSE | 01/06/2023 | 2.4 | Associate Professor | Associate Professor | | Regular | Yes | | No |
| 9 | Dr Venkata Nagaraju | XXXXXXX21F | XXXXXXXXXXXXX.D. | JNTUK | CSE | 02/07/2022 | 3.3 | Associate Professor | Associate Professor | | Regular | Yes | | No |

| 10 | Dr K. Chinnaiah | XXXXXXX49Q | XXXXXXXXXXXXX.D. | ANDHRA UNIVERSITY | CSE | 10/02/2025 | 0.7 | Associate Professor | Associate Professor | | Regular | Yes | | No |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11 | Dr K Pushpa Rani | XXXXXXX32A | XXXXXXXXXXXXX.D. | KLEF | CSE | 03/09/2013 | 12.1 | Associate Professor | Associate Professor | | Regular | Yes | | No |
| 12 | Dr K Venkata Subbaiah | XXXXXXX96K | XXXXXXXXXXXXX.D. | Sri Venkateswara University, Tirupati | CSE | 28/05/2025 | 0.4 | Professor | Professor | | Regular | Yes | | No |
| 13 | Dr K Palguna Rao | XXXXXXX36F | XXXXXXXXXXXXX.D. | SSSUTMS | CSE | 10/07/2025 | 0.2 | Associate Professor | Associate Professor | | Regular | Yes | | No |
| 14 | Dr B Sanjai Prasada Rao | XXXXXXX06H | XXXXXXXXXXXXX.D. | IIT Dhanbad | CSE | 12/08/2022 | 2.10 | Associate Professor | Associate Professor | | Regular | No | 30/06/2025 | No |
| 15 | Dr M Kalpana Chowdary | XXXXXXX83P | XXXXXXXXXXXXX.D. | Karuna Institute of Technology and Sciences | CSE | 15/03/2022 | 3.1 | Associate Professor | Associate Professor | | Regular | No | 01/05/2025 | No |
| 16 | Dr Shaik Mohammad Ilias | XXXXXXX62J | XXXXXXXXXXXXX.D. | Hindustan University | CSE | 18/08/2025 | 0.1 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 17 | Dr P Chinna Swamy | XXXXXXX36H | XXXXXXXXXXXXX.D. | Kalasalingam Academy of Research and Education | CSE | 02/08/2021 | 2.10 | Associate Professor | Associate Professor | | Regular | No | 19/06/2024 | No |
| 18 | Mr. B. Devananda Rao | XXXXXXX64D | M.Tech | JNTUH | CSE | 11/08/2021 | 4.1 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 19 | Mr.V Sai Krishna | XXXXXXX45D | M.Tech | Sri Venkateswara University, Tirupati | CSE | 01/07/2023 | 2.3 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 20 | Mr.Tandra Nagarjuna | XXXXXXX84A | M.Tech | GITAM UNIVERSITY | SE | 20/06/2023 | 2.3 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 21 | Mr. P. Amarendra Reddy | XXXXXXX13B | M.Tech | JNTUH | CSE | 17/05/2012 | 11.11 | Assistant Professor | Assistant Professor | | Regular | No | 01/05/2024 | No |
| 22 | Mr.A.Venkata Laxman Rao | XXXXXXX35G | M.Tech | JNTUH | CSE | 20/06/2016 | 9.3 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 23 | Mr. P. Purushotham | XXXXXXX80C | M.Tech | JNTUH | CSE | 14/12/2016 | 8.9 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 24 | Ms. D. Divya Priya | XXXXXXX78L | M.Tech | JNTUK | CSE | 15/07/2019 | 6.2 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 25 | Mr. Telise Vinod | XXXXXXX46N | M.Tech | VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY NAGPUR (INDIA) | CSE | 01/04/2021 | 4.6 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |

| 26 | Mr. B. Suman | XXXXXXX79F | M.Tech | JNTUH | CSE | 04/12/2017 | 7.9 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 27 | Ms. K. Samatha | XXXXXXX95M | M.Tech | JNTUH | CSE | 01/04/2023 | 2.1 | Assistant Professor | Assistant Professor | | Regular | No | 01/05/2025 | No |
| 28 | Mr.R Madhu | XXXXXXX93Q | M.Tech | JNTUH | CSE | 28/08/2015 | 10.1 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 29 | Mr.BSS Murali Krishna | XXXXXXX59A | M.Tech | JNTUH | IT | 01/12/2016 | 8.8 | Assistant Professor | Assistant Professor | | Regular | No | 01/08/2025 | No |
| 30 | Mr.G.Praveen | XXXXXXX74A | M.Tech | JNTUK | CSE | 14/02/2022 | 3.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 31 | Mrs. K Swetha | XXXXXXX61L | M.Tech | JNTUH | SE | 08/12/2018 | 6.9 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 32 | Mrs. E.N. Vijaya Kumari | XXXXXXX41G | M.Tech | JNTUK | CSE | 01/07/2021 | 4.3 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 33 | Ms.A.Swathi | XXXXXXX06L | M.Tech | JNTUH | CSE | 04/10/2023 | 1.11 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 34 | Mr.G Nagarjuna Rao | XXXXXXX19K | M.Tech | JNTUK | CSE | 19/04/2023 | 2.5 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 35 | Mrs.B.Srilatha | XXXXXXX71B | M.Tech | JNTUH | CSE | 30/08/2022 | 3.1 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 36 | Mr. R. Rajesh | XXXXXXX53G | M.Tech | JNTUH | CSE | 01/12/2016 | 8.10 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 37 | Ms. R. Anusha | XXXXXXX27P | M.Tech | JNTUH | CSE | 12/07/2017 | 5.11 | Assistant Professor | Assistant Professor | | Regular | No | 30/06/2023 | No |
| 38 | Ms. G. Divya Jyothi | XXXXXXX12M | M.Tech | JNTUH | CSE | 06/04/2015 | 9.2 | Assistant Professor | Assistant Professor | | Regular | No | 15/06/2024 | No |
| 39 | Mrs.B. Manjusha | XXXXXXX62L | M.Tech | JNTUH | CSE | 20/01/2020 | 5.8 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 40 | Ms. A. Harika | XXXXXXX51M | M.Tech | JNTUH | CSE | 08/03/2021 | 3.2 | Assistant Professor | Assistant Professor | | Regular | No | 23/05/2024 | No |
| 41 | Mr. Y. Prakasa Rao | XXXXXXX47A | M.Tech | JNTUH | SE | 03/02/2023 | 0.10 | Assistant Professor | Assistant Professor | | Regular | No | 30/12/2023 | No |
| 42 | Mr.S K Lokesh Naik | XXXXXXX57N | M.Tech | JNTUA | CSE | 19/07/2021 | 4.2 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 43 | Mr.B.Murali Krishna | XXXXXXX57F | M.Tech | ANU | CSE | 05/08/2022 | 3.1 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 44 | Mr. S.Sarfaraz Ahamed | XXXXXXX29D | M.Tech | JNTUA | CSE | 06/06/2016 | 8.8 | Assistant Professor | Assistant Professor | | Regular | No | 15/02/2025 | No |
| 45 | Mrs.A Nagamani | XXXXXXX26F | M.Tech | JNTUK | CSE | 20/03/2023 | 2.6 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 46 | Mr S Lingaiah | XXXXXXX74A | M.Tech | JNTUH | CSE | 07/12/2022 | 2.9 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |

| 47 | Mrs.B Veda Vidhya | XXXXXXX41D | M.Tech | ANDHRA UNIVERSITY | CST | 13/12/2016 | 8.9 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 48 | Mrs.A.Sangeetha | XXXXXXX10M | M.Tech | JNTUH | CSE | 04/03/2021 | 4.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 49 | Mr.M.Srinivasulu | XXXXXXX63K | M.Tech | GITAM UNIVERSITY | SE | 01/02/2024 | 1.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 50 | Mrs.I Saptami | XXXXXXX12F | M.Tech | JNTUA | CSE | 27/06/2022 | 3.3 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 51 | Ms.Kranthi Kumari | XXXXXXX44H | M.Tech | JNTUH | CSE | 02/01/2023 | 2.8 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 52 | Mrs. M. Vineesha | XXXXXXX78P | M.Tech | JNTUA | CSE | 02/02/2024 | 1.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 53 | Mrs.M.Soma Sabitha | XXXXXXX05E | M.Tech | JNTUK | CSE | 29/02/2024 | 1.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 54 | Mr.P.Victor Emmanuel | XXXXXXX15J | M.Tech | JNTUH | CSE | 15/02/2024 | 1.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 55 | Mrs. P Sasmita Kumari | XXXXXXX60J | M.Tech | JNTUH | CSE | 03/06/2024 | 1.3 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 56 | Mrs.Ramya S Pure | XXXXXXX50D | M.Tech | VTU | CSE | 12/06/2024 | 0.10 | Assistant Professor | Assistant Professor | | Regular | No | 03/05/2025 | No |
| 57 | Mrs.Kshitiza Vasudeva | XXXXXXX82E | M.Tech | Jaypee University of Information Technology | CSE | 14/06/2024 | 0.6 | Assistant Professor | Assistant Professor | | Regular | No | 28/12/2024 | No |
| 58 | G. Prabhakar Reddy | XXXXXXX68R | M.Tech | Golden State University | CS | 01/07/2015 | 10.3 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 59 | Mr. O. Ramesh | XXXXXXX66M | M.Tech | JNTUH | CSE | 20/06/2016 | 9.3 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 60 | Mr. K. Shekar | XXXXXXX15B | M.Tech | JNTUH | CSE | 29/06/2016 | 9.3 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 61 | Mr.V.Bala Krishna Reddy | XXXXXXX52L | M.Tech | JNTUH | CSE | 21/02/2024 | 1.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 62 | Mrs G.Anitha | XXXXXXX88R | M.Tech | JNTUH | CSE | 17/06/2015 | 10.3 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 63 | Mr Jeethu Philip | XXXXXXX01K | M.Tech | ANNA UNIVERSITY | CSE | 16/11/2020 | 4.10 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 64 | Mr. J Pradeep Kumar | XXXXXXX67C | M.Tech | JNTUH | IT | 20/06/2012 | 13.3 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 65 | Ms.D.Tejaswini | XXXXXXX21G | M.Tech | JNTUH | CSE | 16/10/2023 | 1.11 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 66 | Mr.P.Hareesh | XXXXXXX26A | M.Tech | JNTUA | CSE | 05/07/2024 | 1.2 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |

| 67 | Mrs.J.Sri Lakshmi | XXXXXXX57M | M.Tech | JNTUK | CSE | 07/06/2024 | 1.3 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 68 | Mrs.A Laxmi Prasanna | XXXXXXX63R | M.Tech | JNTUH | CSE | 01/08/2024 | 1.2 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 69 | Mr.P.Santhosh Kumar | XXXXXXX34R | M.Tech | JNTUK | CSE | 09/07/2024 | 1.2 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 70 | Ms. Ch. Ithvika | XXXXXXX93C | M.Tech | JNTUH | CSE | 27/02/2023 | 1.2 | Assistant Professor | Assistant Professor | | Regular | No | 11/05/2024 | No |
| 71 | Ms Sasi Vijaya | XXXXXXX73A | M.Tech | JNTUK | CSE | 15/06/2023 | 0.10 | Assistant Professor | Assistant Professor | | Regular | No | 11/05/2024 | No |
| 72 | Mrs.Ragini Patil | XXXXXXX48E | M.Tech | Rajiv Gandhi Proudyogiki Vishwavidyalaya | CSE | 10/01/2022 | 1.11 | Assistant Professor | Assistant Professor | | Regular | No | 06/01/2024 | No |
| 73 | Mr. PC Balaji Anbarasan | XXXXXXX42K | M.Tech | ANNA UNIVERSITY | CSE | 20/01/2022 | 2.5 | Assistant Professor | Assistant Professor | | Regular | No | 28/06/2024 | No |
| 74 | Mr. P. Deepak | XXXXXXX63D | M.Tech | SRM UNIVERSITY | CSE | 01/07/2022 | 1.11 | Assistant Professor | Assistant Professor | | Regular | No | 24/06/2024 | No |
| 75 | Dr.K.SrinivasRao | XXXXXXX24G | XXXXXXXXXXXXX.D. | ANNA UNIVERSITY | ICE | 18/11/2016 | 8.10 | Professor | Professor | | Regular | Yes | | No |
| 76 | Mr. M. Srinivasa Rao | XXXXXXX23R | M.Tech | JNTUH | CS | 23/11/2016 | 8.10 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 77 | Dr.E.Anupriya | XXXXXXX83P | XXXXXXXXXXXXX.D. | VITU | CSE | 20/11/2021 | 3.5 | Professor | Professor | | Regular | No | 16/05/2025 | No |
| 78 | Dr .K. Neeraja | XXXXXXX23F | XXXXXXXXXXXXX.D. | JNTUH | CSE | 09/06/2017 | 7.11 | Assistant Professor | Professor | 09/12/2020 | Regular | No | 14/05/2025 | No |

Table No.C2: Faculty details of Allied Departments for the past 3 years including CAY.

| Sr.No | Name of the Faculty | PAN No. | APAAR faculty ID*(if any) | Highest degree | University | Area of Specialization | Date of Joining in this Institution | Experience in years in current institute | Designation at Time Joining in this Institution | Present Designation | The date on which Designated as Professor/ Associate Professor if any | Nature of Association (Regular/ Contract/ Ad hoc) | Currently Associated (Y/N) | In case of NO, Date of Leaving | IS HOD? |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Dr. P. Subhashini | XXXXXXX59F | NA | M.Tech and Ph.D. | JNTUH | CSE | 19/06/2019 | 6.3 | Associate Professor | Professor | 30/08/2023 | Regular | Yes | | No |
| 2 | Dr. D B K Kamesh | XXXXXXX17F | NA | M.Tech and Ph.D. | Shri Venkateshwara University | CSE | 27/05/2024 | 1.4 | Professor | Professor | 27/05/2024 | Regular | Yes | | No |
| 3 | Dr. Chiranjeevi Manike | XXXXXXX67R | NA | M.Tech and Ph.D. | IIT(ISM) Dhanbad | CSE | 10/03/2023 | 2.2 | Professor | Professor | 10/03/2023 | Regular | No | 28/05/2025 | No |

| 4 | Dr. P. Michael Preetam Raj | XXXXXXX54Q | NA | M.Tech and Ph.D. | BITS Pilani | Electronics Applications | 07/09/2022 | 2.8 | Associate Professor | Associate Professor | 07/09/2022 | Regular | No | 20/05/2025 | No |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | Dr. P Salma Khatoon | XXXXXXX43M | NA | M.Tech and Ph.D. | MANUU | CSE | 25/08/2023 | 2.1 | Associate Professor | Associate Professor | 25/08/2023 | Regular | Yes | | No |
| 6 | Dr. Damalla Jyothi | XXXXXXX25J | NA | M.Tech and Ph.D. | JNTUH | CSE | 12/07/2023 | 2.2 | Assistant Professor | Associate Professor | 24/12/2024 | Regular | Yes | | No |
| 7 | Dr . B.Veera Sekhar Reddy | XXXXXXX07Q | NA | M.Tech and Ph.D. | JNTUH | CSE | 18/01/2022 | 3.8 | Assistant Professor | Associate Professor | 14/08/2025 | Regular | Yes | | No |
| 8 | Dr.P.Radhika | XXXXXXX23P | NA | M.Tech and Ph.D. | Rayalaseema University | CSE | 26/08/2025 | 0.1 | Associate Professor | Associate Professor | 26/08/2025 | Regular | Yes | | |
| 9 | N. Thulasi Chithra | XXXXXXX02Q | NA | M.Tech | JNTUH | CSE | 16/06/2016 | 9.3 | Assistant Professor | Assistant Professra | | Regular | Yes | | |
| 10 | Mary Navyatha Govindu | XXXXXXX71Q | NA | M.Tech | JNTUH | CSE | 07/08/2023 | 2.1 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 11 | Sravanthi Anumasula | XXXXXXX34H | NA | M.Tech | JNTUH | CSE | 21/08/2024 | 1.1 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 12 | N. Baby Rani | XXXXXXX57B | NA | M.Tech | JNTUK | CSE | 02/01/2025 | 0.8 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 13 | Hasina Nasrin | XXXXXXX08A | NA | M.Tech | Aliah University | CSE | 03/10/2023 | 1.11 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 14 | Mathipogu Ashok Babu | XXXXXXX15G | NA | M.Tech | JNTUH | CSE | 20/05/2023 | 2.4 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 15 | Jangam Nagaraju | XXXXXXX25B | NA | M.Tech | JNTUH | CSE | 10/07/2023 | 2.2 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 16 | Bolagani Balaji | XXXXXXX09C | NA | M.Tech | JNTUH | SE | 18/04/2023 | 2.5 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 17 | Bhukya Balakrishna | XXXXXXX26L | NA | M.Tech | KAKATIYA UNIVERSITY | SE | 11/02/2017 | 8.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 18 | S.Navya | XXXXXXX00D | NA | M.Tech | JNTUH | CSE | 26/10/2020 | 4.11 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 19 | Malothu Sindhuja | XXXXXXX97B | NA | M.Tech | JNTUH | CSE | 15/04/2024 | 1.5 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 20 | P. Nishitha | XXXXXXX67K | NA | M.Tech | JNTUH | CSE | 13/09/2021 | 4 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 21 | D. Srivalli | XXXXXXX32J | NA | M.Tech | JNTUH | SE | 21/08/2024 | 1.1 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 22 | S Shakina | XXXXXXX85M | NA | M.E. | ANNA UNIVERSITY | CSE | 06/01/2025 | 0.8 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |

| 23 | K.Rani | XXXXXXX12P | NA | M.Tech | JNTUH | CSE | 06/12/2024 | 0.9 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
|----|--------|-----------|-----|--------|-------|-----|-----------|-----|---------------------|---------------------|---|---------|-----|---|----|
| 24 | V. Divya | XXXXXXX33K | NA | M.Tech | JNTUH | CSE | 22/07/2024 | 1.2 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 25 | Arshiya Begum | XXXXXXX41G | NA | M.Tech | JNTUH | CSE | 10/02/2025 | 0.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 26 | Rowsonara Begum | XXXXXXX05M | NA | M.Tech | Aliah University | CSE | 23/03/2023 | 2.6 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 27 | Irfan Bagawan | XXXXXXX77R | NA | M.Tech | VTU | CSE | 01/06/2023 | 2.4 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 28 | Bochu Sandhya | XXXXXXX64E | NA | M.Tech | JNTUH | CSE | 17/02/2024 | 1.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 29 | M. Srividya | XXXXXXX52P | NA | M.Tech | JNTUH | CSE | 05/05/2022 | 3.4 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 30 | Ms. N. Vijayasri | XXXXXXX99C | NA | M.Tech | JNTUH | CSE | 19/05/2022 | 3.4 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 31 | P Manasa Raj | XXXXXXX09Q | NA | M.Tech | kAKATIYA UNIVERSITY | SE | 17/02/2025 | 0.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 32 | Kiran Kumar Reddy A | XXXXXXX28H | NA | M.Tech | JNTUH | CSE | 27/04/2022 | 3.5 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 33 | A.Nirsiha | XXXXXXX02C | NA | M.Tech | JNTUH | CSE | 27/10/2022 | 2.11 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 34 | S. Parvathi | XXXXXXX83P | NA | M.Tech | JNTUH | CSE | 01/09/2022 | 3.1 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 35 | Munugapati Bhavana | XXXXXXX07F | NA | M.Tech | JNTUH | CS | 22/07/2022 | 3.2 | Assistant Professor | Assistant Professor | | Regular | Yes | | No |
| 36 | K. Alankruthi | XXXXXXX21G | NA | M.Tech | JNTUA | CSE | 02/08/2023 | 1.9 | Assistant Professor | Assistant Professor | | Regular | No | 15/05/2025 | No |
| 37 | B.Rajeshwari | XXXXXXX46P | NA | M.Tech | JNTUH | CSE | 06/06/2023 | 0.11 | Assistant Professor | Assistant Professor | | Regular | No | 15/05/2024 | No |
| 38 | K.Srinija | XXXXXXX17L | NA | M.Tech | JNTUH | CSE | 01/02/2024 | 1.7 | Assistant Professor | Assistant Professor | | Regular | No | 15/09/2025 | No |
| 39 | V. Srikanth | XXXXXXX81M | NA | M.Tech | JNTUH | CSE | 04/07/2022 | 2.1 | Assistant Professor | Assistant Professor | | Regular | No | 03/08/2024 | |
| 40 | S. Spandana | XXXXXXX34D | NA | M.Tech | JNTUH | SE | 19/08/2019 | 4 | Assistant Professor | Assistant Professor | | Regular | No | 14/09/2023 | |
| 41 | Surya Bharathi | XXXXXXX10P | NA | M.Tech | JNTUH | CSE | 04/08/2023 | 0.11 | Assistant Professor | Assistant Professor | | Regular | No | 15/07/2024 | |
| 42 | Prathap Joshi | XXXXXXX32C | NA | M.Tech | JNTUK | CSE | 15/04/2023 | 1.8 | Assistant Professor | Assistant Professor | | Regular | No | 14/12/2024 | |
| 43 | B. Ravali | XXXXXXX40H | NA | M.Tech | JNTUH | CSE | 19/05/2023 | 1.6 | Assistant Professor | Assistant Professor | | Regular | No | 30/11/2024 | |

| 44 | G.Lavanya | XXXXXXX87N | NA | M.Tech | JNTUH | SE | 04/08/2021 | 2.9 | Assistant Professor | Assistant Professor | | Regular | No | 29/05/2024 | |
| 45 | T.Mounika | XXXXXXX29Q | NA | M.Tech | JNTUH | CSE | 03/02/2020 | 4.6 | Assistant Professor | Assistant Professor | | Regular | No | 31/08/2024 | |
| 46 | D.Sandeep | XXXXXXX22F | NA | M.Tech | JNTUH | CSE | 13/09/2021 | 4 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 47 | B.Sushma | XXXXXXX09G | NA | M.Tech | JNTUH | SE | 04/07/2022 | 3.2 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 48 | Mohd Anwar Ali | XXXXXXX04S | NA | M.Tech | JNTUH | CS | 13/05/2022 | 3.4 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 49 | D. Nilima Priyadarshini | XXXXXXX47C | NA | M.Tech | JNTUH | SE | 02/05/2022 | 3.5 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 50 | Madhavi Banala | XXXXXXX84A | NA | M.Tech | JNTUH | CSE | 24/07/2023 | 2.2 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 51 | S.Anudeep | XXXXXXX06K | NA | M.Tech | JNTUH | CSE | 03/07/2024 | 1.2 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 52 | N. Sandhya | XXXXXXX76E | NA | M.Tech | JNTUH | CSE | 02/07/2025 | 0.2 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 53 | Dr. P. Kiran Kumar Reddy | XXXXXXX14C | NA | M.Tech and Ph.D. | JNTUA | CSE | 10/10/2022 | 2.11 | Professor | Professor | | Regular | Yes | | |
| 54 | Dr. K. Sai Prasad | XXXXXXX79C | NA | M.Tech and Ph.D. | ANNAMALAI UNIVERSITY | CSE | 12/11/2015 | 9.10 | Assistant Professor | Associate Professor | 01/08/2023 | Regular | Yes | | |
| 55 | Dr. K. Varada Rajkumar | XXXXXXX75H | NA | M.Tech and Ph.D. | KLEF | CSE | 01/02/2023 | 2.7 | Associate Professor | Associate Professor | | Regular | Yes | | |
| 56 | Dr. K. Sivakrishna | XXXXXXX47G | NA | M.Tech and Ph.D. | KLEF | ML | 04/01/2024 | 1.8 | Associate Professor | Associate Professor | | Regular | Yes | | |
| 57 | Dr. N.V. Raja Sekhar Reddy | XXXXXXX87E | NA | M.Tech and Ph.D. | VITU | CSE | 14/05/2018 | 7.4 | Professor | Professor | | Regular | Yes | | |
| 58 | Dr. B. Varija | XXXXXXX65C | NA | M.Tech and Ph.D. | JNTUH | CSE | 14/09/2021 | 4 | Assistant Professor | Associate Professor | 22/11/2024 | Regular | Yes | | |
| 59 | Ms. Vijay Keerthika | XXXXXXX21E | NA | M.Tech | VMU | CSE | 28/10/2020 | 4.11 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 60 | Mrs. K. Jyothsna Reddy | | NA | M.Tech | JNTUH | CSE | 20/10/2021 | 3.11 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 61 | G.Uma Maheswari | XXXXXXX57N | NA | M.Tech | JNTUK | CSE | 20/01/2022 | 3.8 | Assistant Professor | Assistant Professor | | Regular | Yes | | |

| 62 | Akhilesh Reddy | XXXXXXX35H | NA | M.Tech | KL | CSE | 23/03/2022 | 3.6 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 63 | Mr. V. Surya Pavan Kumar | XXXXXXX34A | NA | M.Tech | JNTUH | CS | 25/08/2022 | 3.1 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 64 | Mr. M. Bhaskar | XXXXXXX38A | NA | M.Tech | JNTUH | CSE | 06/09/2022 | 2.8 | Assistant Professor | Assistant Professor | | Regular | No | 24/05/2025 | |
| 65 | Mr. P. Lokesh Kumar | XXXXXXX65D | NA | M.Tech | JNTUH | CSE | 12/09/2022 | 2.9 | Assistant Professor | Assistant Professor | | Regular | No | 03/07/2025 | |
| 66 | Mr D Obulesh | XXXXXXX31Q | NA | M.Tech | JNTUA | CSE | 01/11/2022 | 2.11 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 67 | Ms. M. Nagalakshmi | XXXXXXX91R | NA | M.Tech | JNTUK | CS | 04/11/2022 | 2.10 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 68 | Mr. J. Teja | | NA | M.Tech | JNTUH | CSE | 27/12/2022 | 2.9 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 69 | Ms. Gunda Aishwarya | XXXXXXX32E | NA | M.Tech | JNTUH | CSE | 09/01/2023 | 2.8 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 70 | Ms. Talari Meena | XXXXXXX32M | NA | M.Tech | JNTUH | CSE | 09/01/2023 | 2.8 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 71 | Mr. P. Sai Kumar | XXXXXXX22A | NA | M.Tech | JNTUH | SE | 01/02/2023 | 2.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 72 | Ms. G. Sowmya | XXXXXXX55H | NA | M.Tech | JNTUH | CSE | 17/04/2023 | 2.5 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 73 | Ms. N. Jayasri | XXXXXXX22D | NA | M.Tech | JNTUH | CSE | 21/04/2023 | 2.5 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 74 | Ms. T. Nagini | XXXXXXX90C | NA | M.Tech | JNTUK | CSE | 31/08/2023 | 2.1 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 75 | Ms. Pacha Swathi | XXXXXXX24E | NA | M.Tech | VIGNAN UNIVERSITY | CSE | 17/02/2024 | 1.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 76 | Mr.P.Babu | XXXXXXX82B | NA | M.Tech | JNTUH | CS | 20/02/2024 | 1.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 77 | Mr.G.Ravi | XXXXXXX79K | NA | M.Tech | JNTUH | CS | 26/02/2024 | 1.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 78 | Ms. T. Aswani | XXXXXXX45R | NA | M.Tech | JNTUK | CSE | 10/06/2024 | 1.3 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 79 | Ms. B. Mamatha | XXXXXXX54K | NA | M.Tech | JNTUH | CSE | 22/07/2024 | 1.2 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 80 | Mrs. B. Ammanni | XXXXXXX03D | NA | M.Tech | JNTUA | CSE | 03/08/2024 | 1.1 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 81 | Ms. M. Lakshmi Saranya | XXXXXXX06J | NA | M.Tech | JNTUK | CS | 05/08/2024 | 1.1 | Associate Professor | Assistant Professor | | Regular | Yes | | |
| 82 | Ms. R. Sravani | XXXXXXX87M | NA | M.Tech | JNTUH | CNIS | 07/08/2024 | 1.1 | Assistant Professor | Assistant Professor | | Regular | Yes | | |

| 83 | Ms. S. Sandhya Rani | XXXXXXX70Q | NA | M.Tech | JNTUK | CSE | 06/08/2024 | 1.1 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 84 | Ms. P. Pavani | XXXXXXX59A | NA | M.Tech | JNTUK | CSE | 30/08/2025 | 0.1 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 85 | Mr. Y. Naveen | XXXXXXX04N | NA | M.Tech | JNTUH | CSE | 22/08/2022 | 3.1 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 86 | Mr. Harijana Ramanjineyulu | XXXXXXX15P | NA | M.Tech | JNTUH | CSE | 14/02/2024 | 1.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 87 | Mrs. K. Hemanthi | XXXXXXX03C | NA | M.Tech | JNTUK | CSE | 21/11/2022 | 2.10 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 88 | Mr. J. Vijay Gopal | XXXXXXX87D | NA | M.Tech | JNTUH | IT | 21/06/2021 | 2.10 | Assistant Professor | Assistant Professor | | Regular | No | 01/05/2024 | |
| 89 | Mr. Shaik Gouse Pasha | XXXXXXX65J | NA | M.Tech | JNTUH | CSE | 07/09/2022 | 3 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 90 | Mr. E. Raghavender | XXXXXXX42L | NA | M.Tech | JNTUH | CSE | 08/02/2025 | 0.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 91 | Mrs B Sri Lakshmi Saritha | XXXXXXX67G | NA | M.Tech | JNTUK | CSE | 14/02/2025 | 0.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 92 | Mr K Biksheswara rao | XXXXXXX83P | NA | M.Tech | JNTUH | CSE | 19/02/2025 | 0.7 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 93 | Mrs S Priyanka | XXXXXXX45Q | NA | M.Tech | JNTUA | CSE | 10/03/2025 | 0.6 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 94 | Dr. M. Dileep Kumar | XXXXXXX64B | NA | M.Tech and Ph.D. | JNTUK | CSE | 19/09/2022 | 1.7 | Professor | Professor | | Regular | No | 10/05/2024 | |
| 95 | Dr. P. Madhuravani | XXXXXXX43N | NA | M.Tech and Ph.D. | JNTUH | CSE | 01/06/2012 | 13 | Professor | Professor | | Regular | No | 30/05/2025 | |
| 96 | Mr. P. Srinivas Reddy | XXXXXXX56J | NA | M.Tech | JNTUA | CSE | 26/06/2018 | 5.11 | Assistant Professor | Assistant Professor | | Regular | No | 29/05/2024 | |
| 97 | Ms. K. Anusha | XXXXXXX70R | NA | M.Tech | JNTUH | CSE | 13/06/2022 | 2.6 | Assistant Professor | Assistant Professor | | Regular | No | 28/12/2024 | |
| 98 | Mr. R. Sivakumar | XXXXXXX18D | NA | M.Tech | JNTUA | CS | 22/09/2022 | 1.8 | Assistant Professor | Assistant Professor | | Regular | No | 10/06/2024 | |
| 99 | Mr. A. Srujan | XXXXXXX48L | NA | M.Tech | JNTUH | CSE | 06/11/2020 | 3.5 | Assistant Professor | Assistant Professor | | Regular | No | 01/05/2024 | |
| 100 | Mr.Lingaswamy | XXXXXXX00B | NA | M.Tech | RGUKT | CSE | 30/08/2025 | 0.1 | Assistant Professor | Assistant Professor | | Regular | Yes | | |
| 101 | Mr M Ramesh Naik | XXXXXXX57N | NA | M.Tech | JNTUH | CSE | 01/07/2025 | 0.3 | Assistant Professor | Assistant Professor | | Regular | Yes | | |

**C2. Student-Faculty Ratio (SFR)**

No. of UG(Engineering) programs in Department including allied departments/ clusters (UGn):

UG1=1st UG program

UGn=nth UG program

**B**= No. of Students in UG 2nd year (ST)

**C**= No. of Students in UG 3rd year (ST)

**D**= No. of Students in UG 4th year (ST)

No. of PG (Engineering) programs in Department including allied departments/ clusters (PGm):

PG1=1st PG program.

PGm=mth PG program

**A**= No. of Students in PG 1st year

**B**= No. of Students in PG 2nd year

Student Faculty Ratio **(SFR)** = S/F

S= No. of students of all programs in the Department including all students of allied departments/clusters.

**No. of students (ST)**=Sanctioned Intake (SA)+ Actual admitted students via lateral entry including leftover seats (L) if any (limited to 10 % of SA)

Students who admitted under supernumerary quotas (SNQ, EWS, etc) will not be considered in calculating SFR value. Those students are exempted.

**F**=Total no. of regular or contractual faculty members (Full Time) in the Department, including allied departments/clusters (excluding first year faculty (The faculty members who have a 100% teaching load in the first-year courses)).

No. of UG Programs in the Department3 No. of PG Programs in the Department1

Table No.C2.1: Student-faculty ratio.

| Description | CAY(2025-26) | CAYm1 (2024-25) | CAYm2 (2023-24) |
|---|---|---|---|
| UG1.B | 462 | 462 | 264 |
| UG1.C | 462 | 264 | 264 |
| UG1.D | 264 | 264 | 264 |
| **UG1: Computer Science and Engineering** | **1188** | **990** | **792** |
| UG2.B | 198 | 198 | 198 |
| UG2.C | 198 | 198 | 66 |
| UG2.D | 198 | 66 | 66 |
| **UG2: Computer Science and Engineering (Data Science)** | **594** | **462** | **330** |
| UG3.B | 198 | 198 | 198 |
| UG3.C | 198 | 198 | 198 |
| UG3.D | 198 | 198 | 66 |
| **UG3: Computer Science and Engineering (Artificial Intelligence & Machine Learning)** | **594** | **594** | **462** |
| PG1.A | 6 | 6 | 6 |
| PG1.B | 6 | 6 | 6 |
| **PG1: Computer Science and Engineering** | **12** | **12** | **12** |
| DS=Total no. of students in all UG and PG programs in the Department | 1200 | 1002 | 804 |
| AS=Total no. of students of all UG and PG programs in allied departments | 1188 | 1056 | 792 |
| S=Total no. of students in the Department (DS) and allied departments (AS) | **S1=** 2388 | **S2=** 2058 | **S3=** 1596 |
| DF=Total no. of faculty members in the Department | 56 | 61 | 54 |
| AF= Total no. of faculty members in the allied Departments | 80 | 73 | 66 |
| F=Total no. of faculty members in the Department (DF) and allied Departments (AF) | **F1=** 136 | **F2=** 134 | **F3=** 120 |

| Description | CAY(2025-26) | CAYm1 (2024-25) | CAYm2 (2023-24) |
|---|---|---|---|
| FF=The faculty members in F who have a 100% teaching load in the first-year courses | 8 | 5 | 5 |
| Student Faculty Ratio (SFR)=S/(F-FF) | SFR1= 18.66 | SFR2= 15.95 | SFR3= 13.88 |
| Average SFR for 3 years | SFR= 16.16 | | |

**C3. Faculty Qualification**

- Faculty qualification index (FQI) = 2.5 * [(10X +4Y)/RF] where
- X=No. of faculty members with Ph.D. degree or equivalent as per AICTE/UGC norms.
- Y=No. of faculty members with M. Tech. or ME degree or equivalent as per AICTE/ UGC norms.
- RF=No. of required faculty in the Department including allied Departments to adhere to the 20:1 Student-Faculty ratio, with calculations based on both student numbers and faculty requirements as per section C2 of this documents: (RF=S/20).

Table No.C3.1: Faculty qualification.

| Year | X | Y | RF | FQ = 2.5 x [(10X + 4Y) / RF )] |
|---|---|---|---|---|
| 2025-26(CAY) | 25 | 111 | 119.00 | 14.58 |
| 2024-25(CAYm1) | 25 | 109 | 102.00 | 16.81 |
| 2023-24(CAYm2) | 22 | 98 | 79.00 | 19.37 |

**C4. Faculty Cadre Proportion**

- Faculty Cadre Proportion is 1(RF1): 2(RF2): 6(RF3)
- RF1= No. of Professors required = 1/9 * No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per C2 of this documents:.
- RF2= No. of Associate Professors required = 2/9 * No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per section C2 of this documents:.
- RF3= No. of Assistant Professors required = 6/9 * No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per section C2 of this documents:.
- Faculty cadre and qualification and experience should be as per AICTE/UGC norms.

Table No.C4.1: Faculty cadre proportion details.

| Year | Professors | | Associate Professors | | Assistant Professors | |
|---|---|---|---|---|---|---|
| | Required RF1 | Available AF1 | Required RF2 | Available AF1 | Required RF3 | Available AF3 |
| 2025-26 | 13.00 | 7.00 | 26.00 | 17.00 | 79.00 | 112.00 |
| 2024-25 | 11.00 | 10.00 | 22.00 | 15.00 | 68.00 | 109.00 |
| 2023-24 | 8.00 | 10.00 | 17.00 | 12.00 | 53.00 | 98.00 |
| Average | RF1=10.67 | AF1=9.00 | RF2=21.67 | AF2=14.67 | RF2=66.67 | AF2=106.33 |

**C5. Visiting/Adjunct Faculty/Professor of Practice**

Table No. C5.1: List of visiting/adjunct faculty/professor of practice and their teaching and practical loads.

(CAYm1)

| S.No | Name of the Person | Designation | Organization | Name of the Course | No. of hours handled |
|---|---|---|---|---|---|
| 1 | Mr K. Harsha | Team Lead | Thought Works | DEVOPS | 52.00 |
| 2 | Mrs CH. Sravya | Senior Software Engineering | Citi Bank | ETL Testing | 30.00 |
| 3 | Mr Gajendra Vajja | Senior Developer | Bank of Amarica | Java Full Stack | 50.00 |

**(CAYm2)**

| S.No | Name of the Person | Designation | Organization | Name of the Course | No. of hours handled |
|---|---|---|---|---|---|
| 1 | Mr K. Harsha | Team Lead | Thought Works | DEVOPS | 52.00 |
| 2 | Mr K. Chaitanya | Senior Developer | Servicenow | Informatica | 50.00 |

**(CAYm3)**

| S.No | Name of the Person | Designation | Organization | Name of the Course | No. of hours handled |
|---|---|---|---|---|---|
| 1 | Dr. Chiranjeevi Manike | Professor | KLU, Hyderabad | Mining Massive Datasets | 52.00 |

## C6. Academic Research

Table No. C6.1: Faculty publication details.

| S.No. | Item | 2024-25 (CAYm1) | 2023-24 (CAYm2) | 2022-23 (CAYm3) |
|---|---|---|---|---|
| 1 | No. of peer reviewed journal papers published | 42 | 36 | 11 |
| 2 | No. of peer reviewed conference papers published | 123 | 102 | 44 |
| 3 | No. of books/book chapters published | 3 | 16 | 0 |

## C7. Sponsored Research Project

Table No. C7.1: List of sponsored research projects received from external agencies.

**(CAYm1)**

| PI Name | Co-PI names if any | Name of the Dept., where project is sanctioned | Project Title* | Name of the Funding agency | Duration of the project | Amount(Lacs) i.e. 15,25,000=15.25 |
|---|---|---|---|---|---|---|
| Dr K Srinivas Rao | | cse,21st June 2024 | Prerna-To kindle interest in Science and Technology | DST-NCSTC | 6 Months | 20.31 |
| | | | | | | Amount received (Rs.):20.31 |

**(CAYm2)**

**(CAYm3)**

**Total Amount (Lacs) Received for the Past 3 Years:   20.31**
**Note*:**

- Only sponsored research projects will be considered. Infrastructure-based projects will not be considered here.

## C8. Consultancy Work

Table No. C8.1: List of consultancy projects received from external agencies.

**(CAYm1)**

**(CAYm2)**

| PI Name | Co-PI names if any | Name of the Dept., where project is sanctioned | Project Title* | Name of the Funding agency | Duration of the project | Amount(Lacs) i.e. 15,25,000=15.25 |
|---|---|---|---|---|---|---|
| Dr.N.Shirisha | Mr.B.Devanand Rao | CSE | Web Design, Cart Development and managed Services | Shree Matha Beauty Store | 12 Months | 5.00 |
| | | | | | | Amount received (Rs.):5.00 |

**(CAYm3)**

| PI Name | Co-PI names if any | Name of the Dept., where project is sanctioned | Project Title* | Name of the Funding agency | Duration of the project | Amount(Lacs) i.e. 15,25,000=15.25 |
|---|---|---|---|---|---|---|
| Mr.Sai Krishna | Dr.P.Chinnasamy | CSE | Data Analytics or Business Analytics, Deep Learning and Machine Learning | FLY Masters | 12 Months | 2.14 |
| Dr Ajmeera Kiran | Mrs.K.Pushpa Rani | CSE | Full stack development, Python CookBook, Types of AI Services, Descending into ML, Introducing BigData | Brain O Vision | 12 Months | 5.92 |
| Dr.N.Shirisha | Mr.Sai Krishna | CSE | Web design, Cart Development, Managed Services, Training and Support, Promotions | Sree Cosmetics Pvt Ltd | 8 Months | 7.22 |
| Dr.Ajmeer Kiran | Mr.B.Devanand Rao | CSE | Web Application | SS ENTERPRISES | 6 Months | 1.00 |
| Dr.Kalpana | Mr. T. Vinod | CSE | Cart Application Development | SS ENTERPRISES | 5 Months | 1.01 |
| Mrs.L.Sapthami | Mrs. Divya Priya | CSE | Business Promotions | SS ENTERPRISES | 5 Months | 1.01 |
| Dr.P.Chinnasamy | Dr.M.Kalpana | CSE | Web development | SALON CAPILLUS | 8 Months | 2.00 |
| Dr.Sanjai Prasada Rao | Mrs. Divya Priya | CSE | Billing Software Development | SALON CAPILLUS | 8 Months | 2.00 |
| Mr.B.Murali Krishna | Mrs. Divya Priya | CSE | Maintenance Softwares | SALON CAPILLUS | 8 Months | 2.00 |
| Dr.N.Shirisha | Mrs.K.Pushpa Rani | CSE | Design & Business Promotions | Magnetaris | 6 Months | 1.00 |
| Dr.P.chinnasamy | Mrs. Divya Priya | CSE | Design & Business Promotions | Magnetaris | 6 Months | 1.01 |
| Mrs.G.Divya Jyothi | Mr.B.Devanand Rao | CSE | Design & Business Promotions | Magnetaris | 6 Months | 1.01 |
| Dr. E Anupriya | Dr.P.Chinnasamy | CSE | Website Construction maintainence and Digitizatioon | Skill Cepha Solutions Pvt. Ltd. | 12 Months | 1.94 |
| Dr Ajmeera Kiran | Mrs. I Sapthami | CSE | ERP Software Construction and maintainence | Skill Cepha Solutions Pvt. Ltd. | 12 Months | 1.94 |
| Mr. B. Murali Krishna | Mr. T. Vinod | CSE | Market Research and Data Analysis on current company | Skill Cepha Solutions Pvt. Ltd. | 8 Months | 0.94 |
| Dr. N. Shirish | Mrs. I Sapthami | CSE | Course curriculum design and training | Skill Cepha Solutions Pvt. Ltd. | 12 Months | 1.94 |
| Dr. E. Anupriya | Dr.P.Chinna Samy | CSE | Website Construction maintainence and Digitizatioon | Skill Cepha Solutions Pvt. Ltd. | 12 Months | 1.94 |
| | | | | | | Amount received (Rs.):36.02 |

**Total amount (Lacs) received for the past 3 years:   41.02**

**Note*:**

- Only consultancy projects will be considered. Infrastructure-based projects will not be considered here.

**C9. Institution Seed Money or Internal Research Grant to its Faculty for Research Work**

Table No. C9.1: List of faculty members received seed money or internal research grant from the Institution.

**(CAYm1)**

| Faculty name | Project title/ Support for Activity | Duration of the project | Amount(Lacs) i.e. 15,25,000=15.25 | Amount Utilized(Lacs) i.e. 15,25,000=15.25 | Outcomes of the project |
|---|---|---|---|---|---|
| Nagarjuna Tandra | Enhancing security and | 1 year | 0.65 | 0.65 | SCI SCOPUS published |
| Dr Ajmeera Kiran | Secure communications | 1 year | 0.65 | 0.65 | SCI SCOPUS published |
| Dr Ajmeera Kiran | An integration of Digital | 1 year | 0.40 | 0.40 | SCI SCOPUS published |
| Dr Ajmeera Kiran | Performance optimization | 1 year | 0.50 | 0.50 | SCI SCOPUS published |
| Dr Ajmeera Kiran | A novel deep learning | 1 year | 0.65 | 0.65 | SCI SCOPUS published |
| Dr Ajmeera Kiran | Assessing the Performance | 6 months | 0.10 | 0.10 | paper published |
| Dr Ajmeera Kiran | A Novel Cloud-Based | 6 months | 0.10 | 0.10 | paper published |
| Dr Ajmeera Kiran | TyCo: A Novel Approach | 6 months | 0.10 | 0.10 | paper published |
| Dr M Kalpana Chowdary | A Review on Wideband | 6 months | 0.06 | 0.06 | paper published |
| Dr Ajmeera Kiran | Skin Cancer Classification | 6 months | 0.06 | 0.06 | paper published |
| Dr Ajmeera Kiran | Blockchain Enabled | 6 months | 0.06 | 0.06 | paper published |
| Dr Ajmeera Kiran | Credit card fraud detection | 6 months | 0.10 | 0.10 | paper published |
| B Veda Vidhya | Greenhouse environments | 6 months | 0.10 | 0.10 | paper published |
| P Purushotham | Ultrasonic Sensor for blind | 6 months | 0.10 | 0.10 | Paper published |
| A Sangeetha | Agriculture Crop Recommendation | 6 months | 0.10 | 0.10 | paper published |
| Dr Ajmeera Kiran | Modeling house Price Prediction | 6 months | 0.10 | 0.10 | paper published |
| S. K. Lokesh Naik | Supermarket Billing System | 6 months | 0.10 | 0.10 | paper published |
| K Pushpa rani | Smart Surveillance System | 6 months | 0.10 | 0.10 | paper published |
| K Pushpa rani | Sentiment Analysis of Online Reviews in the Field | 6 months | 0.10 | 0.10 | paper published |
| Dr Allam Balaram | Hermes - Smart College Application | 6 months | 0.06 | 0.06 | paper published |
| B Veda Vidhya | Relavation Schemes of | 6 months | 0.10 | 0.10 | paper published |
| Dr Ajmeera Kiran | Machine Learning: Image | 6 months | 0.06 | 0.06 | paper published |
| Dr Ajmeera Kiran | Analysis of Stock Market | 6 months | 0.10 | 0.10 | paper published |
| Dr Ajmeera Kiran | Sentimental Analysis | 6 months | 0.10 | 0.10 | paper published |
| S. K. Lokesh Naik | Sentimental Analysis | 6 months | 0.10 | 0.10 | paper published |
| A Sangeetha | SIGN LANGUAGE RECOGNITION | 6 months | 0.10 | 0.10 | paper published |
| Manjusha bollimuntha | DECODING TEXT | 6 months | 0.06 | 0.06 | paper published |
| Dr Allam Balaram | Statistical Approach of | 6 months | 0.06 | 0.06 | paper published |
| K Pushpa rani | Smart Home Automation | 6 months | 0.10 | 0.10 | paper published |
| Dr Ajmeera Kiran | Speech Emotion Recognition | 6 months | 0.10 | 0.10 | paper published |
| Dr. N Shirisha | An Efficient iot cloud | 6 months | 0.06 | 0.06 | paper published |
| S.K Lokesh naik | Navigating Flood | 6 months | 0.06 | 0.06 | paper published |
| Dr Allam Balaram | Enhancing Human Robot collaboration tion and image guided control with tyolov5 algorithms | 6 months | 0.06 | 0.06 | paper published |

| Dr. Ajmeera Kiran | Optimizing offloading in MEC | 6 months | 0.06 | 0.06 | paper published |
|---|---|---|---|---|---|
| Dr. N Shirisha | A Novel Deep learning approach | 6 MONTHS | 0.06 | 0.06 | paper published |
| A Nagamani | Predictive EQCI- optimized load scheduling for heterogenous IOT data | 6 MONTHS | 0.06 | 0.06 | paper published |
| Dr N Shirisha | Enhancing house price | 6 MONTHS | 0.06 | 0.06 | paper published |
| Dr Allam Balaram | Soft sign gausian Deep belief neural | 6 MONTHS | 0.06 | 0.06 | paper published |
| Dr M Kalpana Choudary | Entertainment robots | 6 MONTHS | 0.65 | 0.65 | paper published |
| Dr Ajmeera Kiran | Adaptive mixed reality robotic | 6 MONTHS | 0.65 | 0.65 | paper published |
| Dr Ajmeera Kiran | Integrating Remote Sensing | 6 MONTHS | 0.80 | 0.80 | paper published |
| Dr Ajmeera Kiran | Smart Agriculture-Based | 6 MONTHS | 0.80 | 0.80 | paper published |
| Dr Ajmeera Kiran | Socioeconomic Changes | 6 MONTHS | 0.80 | 0.80 | paper published |
| Dr N Shirisha | Plant disease classification using novel | 6 MONTHS | 0.80 | 0.80 | paper published |
| Dr M Kalpana Choudary | Deep learning-based attention | 6 MONTHS | 0.80 | 0.80 | paper published |
| Dr Allam Balaram | Fuzzy Horizon: Unveiling | 6 MONTHS | 0.80 | 0.80 | paper published |
| Dr Ajmeera Kiran | Empowering Women: A creative | 6 MONTHS | 0.10 | 0.10 | paper published |
| Dr Ajmeera Kiran | Fake Social Media Profile | 6 MONTHS | 0.10 | 0.10 | paper published |
| Dr Allam Balaram | A Secured Multiple Party | 6 MONTHS | 0.10 | 0.10 | paper published |
| Dr Allam Balaram | Addressing the Rising | 6 MONTHS | 0.10 | 0.10 | paper published |
| Dr Allam Balaram | Convolutional Neural Network | 6 MONTHS | 0.06 | 0.06 | paper published |
| Dr Ajmeera Kiran | Revolutionizing Medical | 6 MONTHS | 0.06 | 0.06 | paper published |
| Dr Ajmeera Kiran | ntegrating Remote Sensing | 6 MONTHS | 0.08 | 0.08 | paper published |
| Mr Purushotham | Public Health Monitoring | 6 MONTHS | 0.08 | 0.08 | paper published |
| I. Sapthami | Marine Ecosystem Monitor | 6 MONTHS | 0.08 | 0.08 | I. paper published |
| Dr Allam Balaram | Blockchain 6G-Based | 6 MONTHS | 0.30 | 0.30 | paper published |
| D Divya Priya | Remote Sensing-Based Earth | 6 MONTHS | 0.08 | 0.08 | paper published |
| Dr Ajmeera Kiran | Tiny Machine Learning Approach for Grid-Based Monitoring of UAV Tracking and Cyber-Physical Systems | 6 MONTHS | 0.50 | 0.50 | paper published |
| Dr Ajmeera Kiran | Secuirng healthcare big data industry 4.0 | 6 MONTHS | 0.05 | 0.05 | paper published |
| Mr. B. Murali Krishna | Disaster Management Based on Biodiversity Conservation Using Remote Sensing Data Analysis Using | 6 MONTHS | 0.08 | 0.08 | paper published |
| Mr. B. Murali Krishna | Public Decision-Making Analysis in Urba | 6 MONTHS | 0.08 | 0.08 | paper published |
| Dr Allam Balaram | Climatic Condition–Based | 6 MONTHS | 0.08 | 0.08 | paper published |
| | | | Amount received (Rs.): 13.58 | | |

**(CAYm2)**

| Faculty name | Project title/ Support for Activity | Duration of the project | Amount(Lacs) i.e. 15,25,000=15.25 | Amount Utilized(Lacs) i.e. 15,25,000=15.25 | Outcomes of the project |
|---|---|---|---|---|---|
| Dr Ajmeera Kiran | Optimizing K Means Clustering using the Artificial Firefly Algorithm | 6 months | 0.08 | 0.08 | paper Published |
| M Kalpana Chowdary | Low-Power Very Large | 1 year | 0.65 | 0.65 | paper Published |
| Dr Allam Balaram | Convolutional Neural Networks | 6 moths | 0.08 | 0.08 | paper Published |
| Dr Allam Balaram | Enhanced Dual Selection | 1 year | 1.00 | 1.00 | SCI paper published |
| Dr Ajmeera Kiran | Early prediction of Alzheimer's | 1 year | 0.08 | 0.08 | paper Published |
| Dr Ajmeera Kiran | Advances In Real Time | 6 months | 0.30 | 0.30 | paper Published |
| Dr Ajmeera Kiran | Hybrid Optimization Algorithm | 1 year | 1.00 | 1.00 | SCI paper published |
| Dr Ajmeera Kiran | Smart Contract enabled | 6 months | 0.25 | 0.25 | SCI paper published |
| Dr Ajmeera Kiran | Design Optimization | 6 months | 0.25 | 0.25 | SCI paper published |
| Dr Ajmeera Kiran | Plant Disease Detection | 6 months | 0.06 | 0.06 | paper Published |
| Dr Ajmeera Kiran | Ensemble Deep Learning | 6 months | 0.06 | 0.06 | paper Published |
| I SAPTHAMI | Sentiment analysis using | 6 months | 0.10 | 0.10 | paper PublisHed |
| KORA SWETHA | Visual weather analytics | 6 months | 0.10 | 0.10 | paper Published |
| Dr Ajmeera Kiran | Abnormal Behavior | 6 months | 0.06 | 0.06 | paper Published |
| Dr Ajmeera Kiran | Traffic Congestion Detection | 6 months | 0.06 | 0.06 | paper Published |
| E.N.VIJAYA KUMARI | AUTOMATIC DIAGNOSIS | 6 months | 0.10 | 0.10 | paper.PublisHed VIJAYA |
| Dr Allam Balaram | Design Services at | 6 months | 0.06 | 0.06 | paper Published |
| Dr.Ajmeera Kiran | An Extensive study | 6 months | 0.10 | 0.10 | paper.Published |
| D DIVYA PRIYA | Intrusion Prediction using | 6 months | 0.10 | 0.10 | paper Published |
| Dr P Chinnasamy | Design of dynamic noc | 6 months | 0.06 | 0.06 | paper Published |
| K. Pushpa Rani | Land Cover Extraction | 6 months | 0.10 | 0.10 | paper Published |
| K. Pushpa Rani | Utilizing Advanced Deep Learning | 6 months | 0.06 | 0.06 | paper Published |
| K. Pushpa Rani | AUTOMATED WORD PREDICTION | 6 months | 0.06 | 0.06 | paper Published |
| K. Pushpa Rani | New Real Time Clinical | 6 months | 0.10 | 0.10 | paper Published |
| B.Devanand Rao | Diagnosis of Lung and | 6 months | 0.10 | 0.10 | paper.Published |
| B.Devanand Rao | Early Detection of lung | 6 months | 0.10 | 0.10 | paper.Dwblished |
| Dr P Chinnasamy | Applications of Blockchain | 6 months | 0.10 | 0.10 | paper Published |
| Dr P Chinnasamy | BookChain: A Secure | 6 months | 0.10 | 0.10 | paper Published |
| Dr P Chinnasamy | E- Governence Services | 6 months | 0.10 | 0.10 | paper Published |
| Dr P Chinnasamy | BDDoS: BLOCKING | 6 months | 0.10 | 0.10 | paper Published |
| S K Lokesh Naik | Real Time Facial Emotion | 6 months | 0.10 | 0.10 | paper Published |
| P Purushotham | PC AUTOMATION USING | 6 months | 0.10 | 0.10 | paper Published |
| Dr Ajmeera Kiran | Secure ReversibleImage | 6 months | 0.10 | 0.10 | paper Published |

| Dr Ajmeera Kiran | Implementation of 3-Level | 6 months | 0.10 | 0.10 | paper Published |
|---|---|---|---|---|---|
| Dr Ajmeera Kiran | Intelligent Chat Bots: An | 6 months | 0.10 | 0.10 | paper Published |
| P Purushotham | Sentiment Analysis using | 6 months | 0.10 | 0.10 | paper Published |
| D Divya Priya | A Survey on Data Security | 6 months | 0.10 | 0.10 | paper Publishsed Priya |
| Devanand Rao | DCNN Model for Automatic | 6 months | 0.10 | 0.10 | paper Peublished |
| N Shirisha | RESTAURANT RECOMMENDER | 6 months | 0.10 | 0.10 | paper Sublished |
| N Shirisha | Prediction of Hotel Booking | 6 months | 0.10 | 0.10 | paper Publishsed |
| I Sapthami | TRANSFER LEARNING | 6 months | 0.10 | 0.10 | paper Sapblished |
| Dr Ajmeera Kiran | Voice Controlled Home | 6 months | 0.10 | 0.10 | paper Published |
| P Purushotham | Remote Health Prediction | 6 months | 0.10 | 0.10 | paper Publishsed |
| Dr Ajmeera Kiran | Defect Exposure in | 6 months | 0.10 | 0.10 | paper Publishsed |
| B Anand Kumar | Unified Model of Entity | 6 months | 0.10 | 0.10 | paper Published |
| B Anand Kumar | Optical Character Recognition | 6 months | 0.10 | 0.10 | paper Published |
| K Swetha | Inflammation of Liver | 6 months | 0.10 | 0.10 | paper Sublished |
| M.Kalpana Chowdary | Multiple Disease Prediction | 6 months | 0.10 | 0.10 | paper.Published |
| | | | Amount received (Rs.): 7.27 | | |

**(CAYm3)**

| Faculty name | Project title/ Support for Activity | Duration of the project | Amount(Lacs) i.e. 15,25,000=15.25 | Amount Utilized(Lacs) i.e. 15,25,000=15.25 | Outcomes of the project |
|---|---|---|---|---|---|
| P.Chinnasamy | Heat and Mass Transport | 6 months | 0.25 | 0.25 | paper Published |
| P.Chinnasamy | Smart Contract Enabled | 6 months | 0.65 | 0.65 | paper Published |
| Dr. Allam Balaram | Evaluation of the Quality | 6 months | 0.25 | 0.25 | paper Published |
| Dr. Allam Balaram | A Performance Analysis | 6 months | 0.40 | 0.40 | paper Published |
| | | | Amount received (Rs.): 1.55 | | |

**Total amount (Lacs) received for the past 3 years :  22.40**

# PART D: Laboratory Infrastructure in the Department

## (Data to be filled in for the Department)

**D1. Adequate and Well-Equipped Laboratories, and Technical Manpower**

Table No.D1.1: List of laboratories and technical manpower.

| Sr. No | Name of the Laboratory | Number of students per set up(Batch Size) | Name of the Important Equipment | Weekly utilization status(all the courses for which the lab is utilized) | Technical Manpower Support | | |
|---|---|---|---|---|---|---|---|
| | | | | | Name of the Technical staff | Designation | Qualification |

| 1 | OOPs and DBMS Lab - [MG-002] | 37 | System Model- Lenovo   OS - windows 10   Hard disk- 500GB   RAM- 16GB   Projector - 1   Model - Optoma X400LVE DLR AC's 3 Model Daikin | % of utilization: | Mr.Balla Srinu | Programmer | B.Tech |
| 2 | Computer Networks and Data Mining & Machine Learing - [MG-004] | 37 | System Model - Acer   OS - windows 10   Hard disk- 500GB   RAM- 16GB   Projector - 1   Model - Optoma X400LVE DLR AC's 3 Model Daikin FCVF34AB16 | % of utilization: | Mrs.Lakshmi Shilpa | Programmer | B.Tech |
| 3 | Cloud and Devops - [MG-005] | 37 | System Model - Acer   OS - windows 10   Hard disk- 500GB   RAM- 16GB   Projector - 1   Model - Optoma X400LVE DLR AC's 3 Model Daikin FCVF34AB16 | % of utilization: | Mrs. S.B. Pallavi | Programmer | B.Tech |
| 4 | Bigdata Technologies and Big Data Analytics Lab - [MG-006] | 37 | System Model - Acer   OS - windows 10   Hard disk- 500GB   RAM- 16GB   Projector - 1   Model - Optoma X400LVE DLR AC's 3 Model FCVF34AB16 | % of utilization: | Mr. Banoth Chanti | Programmer | B.Tech |
| 5 | Data Structures and Operating Systems Lab - [MG-403] | 33 | System Model - Acer   OS - windows 10   Hard disk- 500GB   RAM- 16GB   Projector - 1   Model - Epson AC's 3 Model Hayds | % of utilization: | Ms. D. Sunitha | Programmer | B.Tech |
| 6 | Linux Programming - [MG-404] | 33 | System Model - Acer   OS - windows 10, Ubuntu   Hard disk- 500GB   RAM- 16GB   Projector - 1   Model - Hitachi AC's 3 Model Hayds | % of utilization: | Mrs. B. Geethanjali | Programmer | B.Tech |
| 7 | Computer Networks OOPs Concepts through JAVA - [MG-405] | 37 | System Model - Lenovo   OS - windows 10   Hard disk- 500GB   RAM- 16GB   Projector - 1   Model - Hitachi AC's 3 Model Hayds | % of utilization: | Mr.Subrahmanyam | Programmer | B.Tech |

**D2. Safety Measures in Laboratories**

Table No. D2.1: List of various safety measures in laboratories.

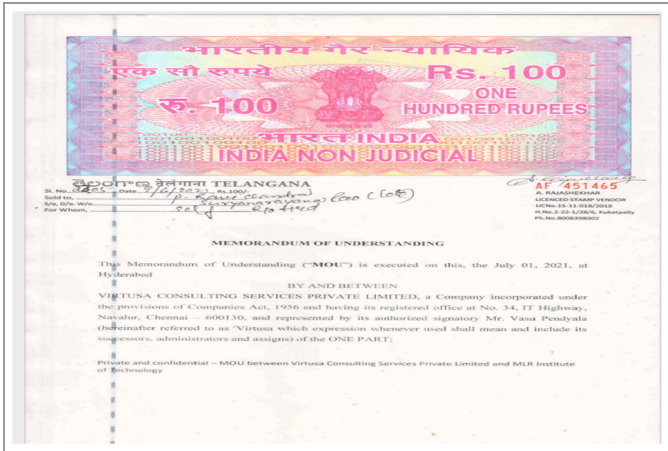| Sr. No | Laboratory Name | Safety Measures |
|---|---|---|
| 1 | MG001 - Statistical Data Analysis Lab/ Project Lab | Fire Alarm Panel(Outside) CC Cameras surveillance High performance AC's for the cooling of PC's and UPS UPS with rubber paddings to protect systems from electric fluctuations Earthing is done to tackle the fault currents Systematic arrangement of cables to ensure better safety. |
| 2 | MG002 - Cloud and DevOps Lab / DBMS | Fire Alarm Panel (Outside) CC Cameras surveillance High performance AC's for the cooling of PC's and UPS UPS with rubber paddings to protect systems from electric fluctuations Earthing is done to tackle the fault currents Systematic arrangement of cables to ensure better safety. |
| 3 | MG003 - Data structure Lab/Operating System | Fire Alarm Panel (Outside) CC Cameras surveillance High performance AC's for the cooling of PC's and UPS UPS with rubber paddings to protect systems from electric fluctuations Earthing is done to tackle the fault currents Systematic arrangement of cables to ensure better safety. |
| 4 | MG004 - Computer Network Lab/Data Mining Lab | Fire Alarm Panel (Outside) CC Cameras surveillance High performance AC's for the cooling of PC's and UPS UPS with rubber paddings to protect systems from electric fluctuations Earthing is done to tackle the fault currents Systematic arrangement of cables to ensure better safety. |
| 5 | MG005 - Cloud and DevOps Lab | Fire Alarm Panel (Outside) CC Cameras surveillance High performance AC's for the cooling of PC's and UPS UPS with rubber paddings to protect systems from electric fluctuations Earthing is done to tackle the fault currents Systematic arrangement of cables to ensure better safety. |

| 6 | MG006 -<br>Deep Learning lab/<br>Operating System lab | Fire Alarm Panel (Outside) CC Cameras surveillance High performance AC's for the cooling of PC's and UPS UPS with rubber paddings to protect systems from electric fluctuations Earthing is done to tackle the fault currents Systematic arrangement of cables to ensure better safety. |
| 7 | MG403 -<br>DBMS Lab/<br>Machine Learning Lab/<br>Data Structures Lab/ | Fire Alarm Panel (Outside) CC Cameras surveillance High performance AC's for the cooling of PC's and UPS UPS with rubber paddings to protect systems from electric fluctuations Earthing is done to tackle the fault currents Systematic arrangement of cables to ensure better safety. |
| 8 | MG404-<br>Big data technologies/<br>Cloud and DevOps Lab/<br>Data Structures Lab/ | Fire Alarm Panel (Outside) CC Cameras surveillance High performance AC's for the cooling of PC's and UPS UPS with rubber paddings to protect systems from electric fluctuations Earthing is done to tackle the fault currents Systematic arrangement of cables to ensure better safety. |
| 9 | MG405 -<br>Computer Network Lab/<br>Deep Learning Lab/<br>Cloud and DevOps Lab | Fire Alarm Panel (Outside) CC Cameras surveillance High performance AC's for the cooling of PC's and UPS UPS with rubber paddings to protect systems from electric fluctuations Earthing is done to tackle the fault currents Systematic arrangement of cables to ensure better safety. |
| 10 | MG406 -<br>Project Lab/<br>Advanced Communication Skills<br>Lab | Fire Alarm Panel (Outside) CC Cameras surveillance High performance AC's for the cooling of PC's and UPS UPS with rubber paddings to protect systems from electric fluctuations Earthing is done to tackle the fault currents Systematic arrangement of cables to ensure better safety. |

**D3. Project Laboratory/Research Laboratory**

**Table No. 7.5.1:** List of Project Laboratory/Research Laboratory /Centre of Excellence.

| S. No | Name of the Laboratory | Lab Specifications | Lab Pictures |
|---|---|---|---|
| 1 | **Project Laboratory :**<br><br>• The Lab is equipped with 37 desktop computers, 1 projector & projector screen, UPS, 1 ACs and 4 fans. This lab is utilized by students of II, III, IV/IV B.Tech and M.Tech. for Project Lab. The basic software and problem-specific software installed into all systems. A white marker board has been provided in this lab to demonstrate various concepts. Display boards are provided for the list of equipment, time tables and syllabus.<br><br>All Major Projects, Micro or RTRP and Mini Projects will be carried out this Lab. | **Desktop Computers: 37**<br><br>**Model: Lenovo**<br><br>OS: Windows 10, Ubuntu<br><br>Hard Disk: 500 GB<br><br>RAM: 16 GB<br><br>**Projector: 01**<br><br>Model – Hitachi<br><br>**Air Conditions: 01**<br><br>Model: Lloyd | **Fig 7.5.1 Project Lab** |
| 2 | **Research Laboratory :**<br><br>Research Lab is a specialized facility designed to conduct scientific investigations, experiments, and innovations aimed at expanding knowledge and developing new technologies or applications. The Lab is equipped with 72 desktop computers, 1 projector & projector screen, UPS, 2 ACs and 6 fans. This lab is utilized by PG and Ph.D Students to carry out their research work. The basic software and problem-specific software installed into all systems. A white marker board has been provided in this lab to demonstrate various concepts. | **Desktop Computers: 72**<br><br>**Model: Acer**<br><br>OS: Windows 10<br><br>Hard Disk: 500 GB<br><br>RAM: 16 GB<br><br>**Projector: 01**<br><br>Model – Epson<br><br>**Air-conditions: 03**<br><br>Model: Daikin<br><br>(FCVF24AR16) | **Fig 7.5.2 Research Lab** |

| | | | |
|---|---|---|---|
| 3 | **Center of Excellence Lab :**<br><br>• The Lab is equipped with 72 desktop computers, 1 projector & projector screen, UPS, 2 ACs and 6 fans. This lab is utilized by students for center of excellence Lab. The basic software and problem-specific software installed into all systems. A Center of Excellence (CoE) lab is a specialized facility designed to foster research, innovation, and skill development, while maximizing resource efficiency and output. Its utilization focuses on training, experimentation, collaborative research, and operational optimization across multiple stakeholders including academia, industry, and start-ups. Also students will be trained on different software applications as MOU is been done with different IT Companies like **Virtusa.** | **Desktop Computers: 72**<br><br>**Specifications:**<br><br>Model: Acer<br><br>OS: Windows 10<br><br>Hard Disk: 500 GB<br><br>RAM: 16 GB<br><br><br>**Projector: 01**<br><br>Model – Epson<br><br><br>**Air Conditions: 03**<br><br>Model: Daikin<br><br>(FCVF24AR16) | <br><br>**Fig 7.5.3 Centre of Excellence Lab** |

**MOU's with Companies:**

AND MLR INSTITUTE OF TEHNOLOGY, declared as an Engineering College and having its campus at Dundigal, Near Dundigal Police Station, Quthbullapur (M), Hyderabad 500043 represented by its authorized signatory Dr. K. Srinivas Rao.

(Hereinafter referred to as 'Partner' (which expression whenever used shall mean and include its successors, administrators and assigns) of the OTHER PART;

(Virtusa and the Partner are individually referred to as 'Party' and collectively referred to as 'Parties').

WHEREAS Virtusa is a global information technology services company and provides IT and business consulting, application support and maintenance, development, systems Integration and managed services to its customers.

AND WHEREAS the Partner is an Autonomous Engineering College providing Educational Services and has evolved a comprehensive student-centric learning approach consisting of several stages, designed to add significant values to the learner's understanding in an integrated manner, covering relevant knowledge, practical skills and positive attitudes.

AND WHEREAS the Partner, for the purpose of enriching practical skills and imparting industry relevant course curriculum to students of all engineering disciplines in the field of Information Technology("IT"), has approached Virtusa with a proposal for forging an industry-institute academic alliance to facilitate and train the Partner's students and faculty on AWS by utilizing the Virtusa's relevant experience and projects, and by deputing its technicians at the lab of Partnerwith the object of providing exposure to the Partner's faculty and students to current industrial needs and requirements.

AND WHEREAS Virtusa, ~~with a keen side and commitment IT education of looking the analysis of the Parties and with any the relation none approach to the present detail approach the~~

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10. The parties represent that they have the full power and authority to enter into this MOU in general and none of the objects stipulated herein are against public policy.
11. The Parties shall designate their respective representatives who shall be the primary point of contact on behalf of that party.
12. Neither of the parties shall not use the name of the party in any advertisement nor make any public announcement without the prior written approval of the other party.
13. The parties agree to negotiate amendments to this MOU, if necessary, to meet the evolving requirements. Any amendment and / or modifications to the MOU will require written approval from both parties.
14. The termination of this MOU shall not affect the implementation of the projects or programs established under it prior to such termination. Notwithstanding anything to the contrary, in the event of expiry or early termination of this MOU, Partner shall reimburse all expenses incurred by Virtusa in performing its obligations under this MOU till the effective date of termination.
15. Any dispute arising out this MOU shall be at the first instance attempted to be settled amicably between the parties. In case the dispute cannot be settled amicably, this MOU is subject to the jurisdiction of Courts at Hyderabad.

IN WRITTEN WHEREOF both parties put their hand seal on the day, month and year stated herein above;

| | |
|---|---|
| Date: 14-July-2021 | Date: 01-Jul-2021 |
| Place: Hyderabad | Place: Hyderabad |
| Name: **Vasu Pendyala** | Name: Dr. K. Srinivas Rao |
| Company: Virtusa Consulting Services Private Limited | Company: MLR Institute of Technology |
| Signature: | Signature: |

## MARRI LAXMAN REDDY
### GROUP OF INSTITUTIONS

### <epam>

*Date: 31 Jan 2020, Hyderabad*

### MEMORANDUM OF UNDERSTANDING

This memorandum of understanding ("MOU") is executed on 31 January 2020, at Hyderabad BY AND BETWEEN

**EPAM SYSTEMS INDIA PVT LTD**, an Information Technology, which is into business of Software Product Development & Services, a registered company under companies Act, 1956 and having its registered office at Salarpuria Sattva Knowledge City, Plot No. 2, Phase -1, Survey No. 83/1 Raidurgam Village, Serilingampally Mandal, Hyderabad, Telangana 500081 India

AND

**MLR Institute of Technology (MLRIT)**, declared as an engineering college, located at Dundigal, Quthbullapur (M) Hyderabad 500043, Telangana, India represented by its authorized signatory, Dr. K. Srinivasa Rao.

Hereinafter referred to as 'Institution' on the OTHER PART (which expression whenever used shall mean and include its successors, administrators and assigns)

*(EPAM and Institution are individually referred to as 'Party' and collectively referred to as 'Parties')*

WHEREAS EPAM, since 1993, has leveraged its software engineering expertise to become a leading global product development, digital platform engineering, and top digital and product design agency. Through its 'Engineering DNA' and innovative strategy, consulting, and design capabilities, EPAM works in collaboration with its customers to deliver next-gen solutions that turn complex business challenges into real business outcomes.

AND WHEREAS Institution is an autonomous engineering college and provides educational services.

The institution was started in 2005 by the KMR Education Trust, headed by Mr. Marri Laxman Reddy. The Institute is affiliated with Jawaharlal Nehru Technological University, Hyderabad (JNTUH). It was granted Autonomous status by University Grants Commission (India). It has a vision to Promote academic excellence, research, innovation, and entrepreneurial skills to produce graduates with human values and leadership qualities to serve the nation.

Institution been imparting higher education in the fields of Computer Science Engineering(CSE), Electronics Communication Engineering(ECE), Information Technology(IT) & various other streams and evolved as a comprehensive student-centric learning approach consisting off several stages, designed to add significant values to the learner's understanding in an integrated manner, covering relevant knowledge, practical skills and positive attitudes.

AND WHEREAS institution, for the purposing of enriching practical skills and imparting industry relevant course curriculum to students of all engineering disciplines in the field of Information Technology, has approached EPAM for forging an industry-Institute academic alliance with the intent to facilitate and train institution's students and faculty on **"Software Engineering Best Practices"**, **"OOPS Design Principles"**, **"Release Strategy"** and other front end technologies like JavaScript, CSS, REST WS by utilizing EPAM's relevant experience and by deputing EPAM's representatives from time to time at the Institution and **conduct workshops at the Institution**, with the objective of providing exposure to Institution's faculty and students to current industrial needs and requirements.

Private and Confidential - MoU between EPAM Systems India Pvt Ltd and MLR Institute of Technology (MLRIT)

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## MEMORANDUM OF UNDERSTANDING

### BETWEEN

### EduSkills
#### Nation Building Through Skills

**EduSkills Foundation ("EduSkills")**

### AND

### MLR

**MLR Institute of Technology**

### FOR EDUSKILLS MEMBERSHIP PROGRAM

EduSkills Confidential

**MLR Institute of Technology**
Laxman Reddy Avenue, Dundigal,
Quthbullapur, Hyderabad-43,
TELANGANA, INDIA.

---

## ACADEMIC PARTNER CERTIFICATE

Awarded to

### MLR Institute of Technology

as a highly valued partner for

### Celonis Academic Alliance

Together we strive to
educate the Process Miners of tomorrow
and accelerate innovation through strong collaboration.

Certificate Number : CEL-EDU-2022-104
Certificate Date : 27 October 2022

### celonis

JEROME GEYER-KLINGEBERG
Head of Academic Alliance, Celonis SE

### EduSkills
*Regional Academy*

**MARRI LAXMAN REDDY GROUP OF INSTITUTIONS**
# MLR
## Institute of Technology
### (Autonomous)
(Approved by AICTE, Permanently Affiliated to JNTUH & Accredited by NBA & NAAC with 'A' Grade)

EAMCET CODE : MLID
JNTUH COLLEGE CODE : R2

## MEMORANDUM OF UNDERSTANDING (MOU)

Between

### BRAINOVISION SOLUTIONS INDIA PVT.LTD

And

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING – MLR INSTITUTE OF TECHNOLOGY

This Memorandum of Understanding is made and executed at Hyderabad, Telangana on the 01ˢᵗ FEBRUARY, 2023. This MOU signifies a statement of intent for collaboration between.

1) **M/s. BRAINOVISION SOLUTIONS INDIA PVT.LTD.** Having corporate office address situated at LVS Arcade, Plot No. 71, Jubilee Enclave, Hi-tech City, Madhapur, Hyderabad – 500081. Represented by the founder

M/s. BRAINOVISION SOLUTIONS INDIA PVT.LTD. Is an innovative software solution& technical training company for the purpose of enhancing the skills of graduates here-in after called the **FIRST PARTY.**

**AND**

2) **MLR INSTITUTE OF TECHNOLOGY** Laxman Reddy Avenue, Dundigal, Hyderabad. Pin code 500043, Telangana, INDIA.

Represented by Sri Dr. K. Srinivasrao, Principal of the Institution and Dr. A. Balaram, Professor & HOD-CSE, hereinafter referred to as **SECOND PARTY/ MLRIT Hyderabad.**

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# A
# Major Project Report

*On*

## ENHANCED DEEP FAKE DETECTION USING DEEP LEARNING

*Submitted in partial fulfillment of the*
*Requirements for the award of the degree of*

### Bachelor of Technology

*In*

### Computer Science and Engineering

*By*

| | |
|---|---|
| POTHUGANTI PRIYANKA | 21R21A0542 |
| REHANA SHAIK | 21R21A0547 |
| SAMALA SNEHA | 21R21A0548 |
| GUGULOTH SAGAR | 22R25A0502 |

*Under the Guidance of*

**Mrs. A. SWATHI**
**Assistant Professor**

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**MLR INSTITUTE OF TECHNOLOGY**
(UGC AUTONOMOUS)
Affiliated to JNTUH, Approved by AICTE
Laxman Reddy Avenue, Dundigal, Hyderabad 500 043, Telangana, India

**2024-2025**

**MLR INSTITUTE OF TECHNOLOGY**
(UGC AUTONOMOUS)
Affiliated to JNTUH,Approved by AICTE
Laxman Reddy Avenue, Dundigal, Hyderabad-500 043, Telangana, India

## Department of Computer Science & Engineering
### ACKNOWLEDGEMENT

The satisfaction and euphoria that accompany the successful completion of any task would be incomplete without the mention of people who made it possible, whose constant guidance and encouragement crowned our efforts with success. It is a pleasant aspect that we now have the opportunity to express our guidance for all of them. First, we would like to express our deep gratitude towards our internal guide **Dr. N. Shirisha** for her support in the completion of our dissertation. We wish to express our sincere thanks to **Dr. Allam Balaram, Professor & HOD, Department of CSE** and also principal **Dr. K. Srinivasa Rao** for providing necessary facilities.

We would like to thank all our faculty and friends for their help and constructive criticism during the project period. Finally, we are very much indebted to our parents for their moral support and encouragement to achieve goals.

| | |
|---|---|
| **Gandham Vasanthi** | **21R21A0590** |
| **Panjala Sai Shashank** | **21R21A05B6** |
| **Palepu Jayanth Sai Kiran** | **21R21A05B4** |
| **Mallugari Dinesh Naidu** | **21R21A05A5** |

iii

# A
# Major Project Report

*On*

## FACIAL RECOGNITION FOR LOCATING MISSING CHILD USING CNN ALGORITHM

*Submitted in partial fulfillment of the*
*Requirements for the award of the degree of*

**Bachelor of Technology**

*In*

**Computer Science and Engineering**

*By*

| | |
|---|---|
| **Gandham Vasanthi** | **21R21A0590** |
| **Panjala Sai Shashank** | **21R21A05B6** |
| **Palepu Jayanth Sai Kiran** | **21R21A05B4** |
| **Mallugari Dinesh Naidu** | **21R21A05A5** |

*Under the Guidance of*

**Dr. N. Shirisha**
**Associate Professor**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

MLR INSTITUTE OF TECHNOLOGY
(UGC AUTONOMOUS)
Affiliated to JNTUH, Approved by AICTE
Laxman Reddy Avenue, Dundigal, Hyderabad-500 043, Telangana, India

**2024-2025**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**ACKNOWLEDGEMENT**

The satisfaction and euphoria that accompany the successful completion of any task would be incomplete without the mention of people who made it possible, whose constant guidance and encouragement crowned our efforts with success. It is a pleasant aspect that we now have the opportunity to express our guidance for all of them. First, we would like to express our deep gratitude towards our internal guide **Mrs.A.Swathi ,Assistant Professor** for her support in the completion of our dissertation. We wish to express our sincere thanks to **Dr. Allam Balaram, Professor & HOD, Department of CSE** and also the Principal **Dr. K. Srinivasa Rao .Professor** for providing necessary facilities. We would like to thank all our faculty and friends for their help and constructive criticism during the project period. Finally, we are very much indebted to our parent's for their moral support and encouragement to achieve goals.

| | |
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| **POTHUGANTI PRIYANKA** | **21R21A0542** |
| **REHANA SHAIK** | **21R21A0547** |
| **SAMALA SNEHA** | **21R21A0548** |
| **GUGULOTH SAGAR** | **22R25A0502** |

I

III

# PART E: First Year faculty and financial Resources

## (Data to be filled in for the first year course faculty and budget allocation and utilization)

**E1. First Year Student-Faculty Ratio (FYSFR)**

Table No. E1.1: FYSFR details.

| Year | Sanctioned intake of all UG programs (S4) | No. of required faculty (RF4= S4/20) | No. of faculty members in Basic Science Courses & Humanities and Social Sciences including Management courses (NS1) | No. of faculty members in Engineering Science Courses (NS2) | Percentage= No. of faculty members ((NS1*0.8) + (NS2*0.2))/(No. of required faculty (RF4)); Percentage= ((NS1*0.8) +(NS2*0.2))/RF |
|---|---|---|---|---|---|
| 2023-24(CAYm2) | 1440 | 72 | 58 | 20 | 70 |
| 2024-25(CAYm1) | 1020 | 51 | 58 | 21 | 99 |
| 2025-26(CAY) | 1020 | 51 | 52 | 24 | 91 |

**E2. Budget Allocation, Utilization, and Public Accounting at Institute Level**

Table No. E2.1: Budget and actual expenditure incurred at Institute level.

| Items | Budgeted in 2024-2025 | Actual Expenses in 2024-2025 till | Budgeted in 2023-2024 | Actual Expenses in 2023-2024 till | Budgeted in 2022-2023 | Actual Expenses in 2022-2023 till | Budgeted in 2021-2022 | Actual Expenses in 2021-2022 till |
|---|---|---|---|---|---|---|---|---|
| Infrastructure Built-Up | 15000000.00 | 12199771.00 | 7500000.00 | 7574506.00 | 9000000.00 | 8594884.00 | 117000000.00 | 115980277.00 |
| Library | 1900000.00 | 36210.00 | 1900000.00 | 1849230.00 | 3000000.00 | 2839275.00 | 2400000.00 | 2385029.00 |
| Laboratory equipment | 5000000.00 | 1038916.00 | 10500000.00 | 10219503.00 | 24500000.00 | 24444761.00 | 28500000.00 | 28129329.00 |
| Teaching and non-teaching staff salary | 380000000.00 | 154290293.00 | 350000000.00 | 345020998.00 | 350000000.00 | 330938647.00 | 207500000.00 | 206774402.00 |
| Outreach Programs | 800000.00 | 5700.00 | 830000.00 | 808552.00 | 830000.00 | 826839.00 | 780000.00 | 773949.00 |
| R&D | 15000000.00 | 9783000.00 | 14500000.00 | 14206905.00 | 12000000.00 | 11740304.00 | 5500000.00 | 5238455.00 |
| Training, Placement and Industry linkage | 6000000.00 | 2031813.84 | 6000000.00 | 5517732.00 | 9200000.00 | 9041809.00 | 5000000.00 | 4820897.00 |
| SDGs | 600000.00 | 477486.31 | 500000.00 | 495627.00 | 170000.00 | 167471.00 | 420000.00 | 412896.00 |
| Entrepreneurship | 400000.00 | 307602.00 | 360000.00 | 358265.00 | 1000000.00 | 996986.00 | 930000.00 | 925537.00 |
| Others, JNTU Payments, Exam Branch Expenditure, | 150000000.00 | 52179568.74 | 177910000.00 | 174323811.00 | 190300000.00 | 185251428.00 | 191970000.00 | 182044553.00 |
| **Total** | **574700000.00** | **232350360.89** | **570000000.00** | **560375129.00** | **600000000.00** | **574842404.00** | **560000000.00** | **547485324.00** |

**E3. Budget Allocation, Utilization, and Public Accounting at Program Specific Level**

Table No. E3.1: Budget and actual expenditure incurred at program level.

| Items | Budgeted in 2024-2025 | Actual Expenses in 2024-2025 till | Budgeted in 2023-2024 | Actual Expenses in 2023-2024 till | Budgeted in 2022-2023 | Actual Expenses in 2022-2023 till | Budgeted in 2021-2022 | Actual Expenses in 2021-2022 till |
|---|---|---|---|---|---|---|---|---|
| Laboratory equipment | 2500000.00 | 0.00 | 3000000.00 | 2976347.00 | 4000000.00 | 3893336.72 | 10500000.00 | 10107884.00 |
| Software | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SDGs | 200000 | 2000.00 | 5000.00 | 5000.00 | 5000.00 | 5000.00 | 2000.00 | 2000.00 |
| Support for faculty development | 500000.00 | 145387.67 | 350000.00 | 327255.61 | 900000.00 | 814396.51 | 698000.00 | 649056.23 |
| R & D | 3500000.00 | 3065648.28 | 2995000.00 | 2891365.14 | 2400000.00 | 2333984.30 | 1000000.00 | 882606.07 |
| Industrial Training, Industry expert, Internship | 1500000.00 | 626137.91 | 1200000.00 | 1196454.31 | 2195000.00 | 2182705.44 | 1100000.00 | 1034581.66 |
| Miscellaneous Expenses* | 800000.00 | 431336.06 | 700000.00 | 687812.69 | 900000.00 | 859464.34 | 1100000.00 | 1040277.45 |

| Total | 9000000.00 | 4270509.92 | 8250000.00 | 8084234.75 | 10400000.00 | 10088887.31 | 14400000.00 | 13716405.41 |