



Verification Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21 Institute Name: CMR Institute of Technology [ARI-C-19837]

#### List all the departments / centers / units are part of innovation and startup ecosystem of the institite

| Srno | Department / Center / Unit Name           | Type of Department /<br>Center / Unit       | Mention the Stream /<br>Discipline / Sector of<br>focus | Department / Center /<br>Unit Level | Program Type | Student / Benificiary<br>Strength (2019-20) | Academic Staff<br>Strength (2019-20) | Non-academic Staff<br>Strength (2019-20) |
|------|---|---|---|-------------------------------------|--------------|---|--------------------------------------|--|
| 1    | Computer science and engineering          | Academic<br>Department with lab<br>facility | Computer science<br>Engineering                         | UG / PG / PhD                       | Technical    | 996   | 72                                   | 34                                       |
| 2    | Electronics and communication Engineering | Academic<br>Department with lab<br>facility | Electronics and<br>communication<br>engineering         | UG / PG / PhD                       | Technical    | 996   | 68                                   | 30                                       |
| 3    | Mechanical Engineering                    | Academic<br>Department with lab<br>facility | Mechanical<br>Engineering                               | UG / PG / PhD                       | Technical    | 516   | 34                                   | 19                                       |
| 4    | Civil Engineering                         | Academic<br>Department with lab<br>facility | Civil Engineering                                       | UG / PG / PhD                       | Technical    | 528   | 34                                   | 16                                       |
| 5    | MBA                                       | Academic<br>Department with lab<br>facility | MBA   | UG / PG / PhD                       | Technical    | 240   | 17                                   | 5  |

#### Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

| Programs/Initiatives   | Status | Registration ID                   |
|--|--------|-----------------------------------|
| Adopted National Innovation and Start-up Policy at the HEI   | Yes    | Not Required                      |
| Establishment of Institution's Innovation Council (IIC) at HEI   | YES    | IIC Registration ID : IC201810264 |
| Trained Innovation Ambassadors at HEI  | YES    | Not Required                      |
| Participation in Smart India Hackathon (SIH)   | Yes    | Not Required                      |
| Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC | No     | Not Required                      |
| Participation in National Education Alliance of Technology (NEAT)  | Yes    | Not Required                      |

#### Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

| Srno | Name of<br>Program<br>(Full<br>Name) | Program<br>Theme | Program<br>Type | Program<br>Category | Organizin<br>g<br>Departm<br>ent /<br>Centre /<br>Student<br>Body | Program<br>Start<br>Date | Program<br>End Date | Program<br>Duration(i<br>n Days) | Program<br>Location | Internal<br>Participa<br>nts<br>(Student) | Internal<br>Participa<br>nts<br>(Faculty) | External<br>Participa<br>nts<br>(Student) | External<br>Participa<br>nts<br>(Faculty) | Total<br>Number<br>of<br>Participa<br>nts | Had institute spent expenses<br>either from own<br>resource/received fund to<br>organise the<br>program/activity/event? | Did any of the participants<br>received any awards/recognition<br>for startup / innovation ideas /<br>research? |
|------|--------------------------------------|------------------|-----------------|---------------------|---|--------------------------|---------------------|----------------------------------|---------------------|---|---|---|---|---|---|---|
|------|--------------------------------------|------------------|-----------------|---------------------|---|--------------------------|---------------------|----------------------------------|---------------------|---|---|---|---|---|---|---|

| Section 1 > i : Details of Co-curricular events/programs | related to Innovation, IPR and Entrepre | eneurship/Start-up Conducted by the HEI |
|--|---|---|
|  |   |   |

|   |  |                |                        |                               | Name   |                            |                            |   |                  |     |    |     |   |     |   |   |
|---|--|----------------|------------------------|-------------------------------|--|----------------------------|----------------------------|---|------------------|-----|----|-----|---|-----|---|---|
| 1 | Android<br>Fundame<br>ntals                      | Innovatio<br>n | Worksho<br>P           | Student<br>Lead<br>Activity   | CSE  | 01-08-20<br>19<br>00:00:00 | 03-08-20<br>19<br>00:00:00 | 3 | Within<br>Campus | 150 | 4  | 0   | 0 | 154 | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)          | No  |
| 2 | Shrushti-<br>2K-2019                             | Innovatio<br>n | Innovatio<br>n Contest | Student<br>Lead<br>Activity   | INSTITU<br>TE<br>INNOVA<br>TION<br>CELL                          | 28-09-20<br>19<br>00:00:00 | 28-09-20<br>19<br>00:00:00 | 1 | Within<br>Campus | 75  | 2  | 100 | 0 | 177 | 31311<br>Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees) | Award /<br>Position /<br>Recognition<br>SecuredFIRST<br>POSIITONTitle of<br>Innovation /<br>Start-up<br>Secured the<br>Award /<br>RecognitionSMART<br>GARBAGE<br>SYSTEMAward/Recog<br>nition/Achieve<br>ment<br>Received forNovel<br>Research<br>Paper/Work |
| 3 | Data<br>Sciences<br>and<br>Testing<br>Tools      | Innovatio<br>n | Worksho<br>P           | Student<br>Lead<br>Activity   | Compute<br>r science<br>and<br>engineeri<br>ng<br>Departm<br>ent | 04-01-20<br>20<br>00:00:00 | 04-01-20<br>20<br>00:00:00 | 1 | Within<br>Campus | 200 | 5  | 0   | 0 | 205 | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)          | No  |
| 4 | Machine<br>Learning                              | Innovatio<br>n | Worksho<br>P           | Student<br>Lead<br>Activity   | computer<br>Science<br>and<br>Engineeri<br>ng<br>Departm<br>ent  | 03-02-20<br>20<br>00:00:00 | 04-02-20<br>20<br>00:00:00 | 2 | Within<br>Campus | 105 | 3  | 0   | 0 | 108 | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)          | No  |
| 5 | Cyber<br>Security<br>and<br>Ethical<br>Hacking   | Innovatio<br>n | Training               | Institute<br>Lead<br>Activity | Compute<br>r Science<br>and<br>Engineeri<br>ng<br>Departm<br>ent | 06-03-20<br>20<br>00:00:00 | 07-03-20<br>20<br>00:00:00 | 2 | Within<br>Campus | 100 | 3  | 0   | 0 | 103 | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)          | No  |
| 6 | Staad-<br>Pro<br>(Hands<br>on<br>Experien<br>ce) | Innovatio<br>n | Worksho<br>P           | Institute<br>Lead<br>Activity | Departm<br>ent of<br>Civil<br>Engineeri<br>ng                    | 17-02-20<br>20<br>00:00:00 | 22-02-20<br>20<br>00:00:00 | 6 | Within<br>Campus | 140 | 10 | 0   | 0 | 150 | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)          | No  |

| 7  | Total<br>Station<br>(Hands<br>on<br>Experien<br>ce)   | Innovatio<br>n | Worksho<br>P           | Institute<br>Lead<br>Activity | Departm<br>ent of<br>Civil<br>Engineeri<br>ng | 26-03-20<br>20<br>00:00:00 | 28-03-20<br>20<br>00:00:00 | 3 | Within<br>Campus | 130 | 10 | 0  | 0   | 140 | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)           | No  |
|----|---|----------------|------------------------|-------------------------------|---|----------------------------|----------------------------|---|------------------|-----|----|----|-----|-----|--|---|
| 8  | Worksho<br>p on<br>Quadcopt<br>er   | Innovatio<br>n | Worksho<br>P           | Institute<br>Lead<br>Activity | Mechanic<br>al<br>Engineeri<br>ng             | 11-03-20<br>20<br>00:00:00 | 17-03-20<br>20<br>00:00:00 | 7 | Within<br>Campus | 137 | 3  | 0  | 0   | 140 | No   | No  |
| 9  | Primaver<br>a (Hands<br>on<br>Experien<br>ce)   | Innovatio<br>n | Worksho<br>P           | Institute<br>Lead<br>Activity | Departm<br>ent of<br>Civil<br>Engineeri<br>ng | 20-01-20<br>20<br>00:00:00 | 22-01-20<br>20<br>00:00:00 | 3 | Within<br>Campus | 140 | 10 | 0  | 0   | 150 | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)           | No  |
| 10 | Internatio<br>nal<br>Conferen<br>ce on<br>Manufact<br>uring,<br>Material<br>Science<br>and<br>Engineeri<br>ng | Innovatio<br>n | Conferen<br>ce         | Institute<br>Lead<br>Activity | Mechanic<br>al<br>Engineerr<br>ing            | 16-08-20<br>19<br>00:00:00 | 17-08-20<br>19<br>00:00:00 | 2 | Within<br>Campus | 20  | 22 | 53 | 115 | 210 | 950000<br>Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees) | Award /<br>Position /<br>Recognition<br>SecuredBest Paper<br>AwardTitle of<br>Innovation /<br>Start-up<br>Secured the<br>Award /<br>RecognitionThe wear<br>behavior<br>and service<br>life of<br>Madar and<br>Bauhinia<br>Racemosa<br>reinforced<br>polyester<br>hybrid<br>composites<br>for gear<br>applicationsAward/Recog<br>nition/Achieve<br>ment<br>Received forAward/Recog<br>nition/Achieve<br>ment |
| 11 | Hands on<br>Training<br>Program<br>on Auto<br>CAD for<br>Engineeri<br>ng<br>Graphics                          | Innovatio<br>n | Training               | Institute<br>Lead<br>Activity | MECHAN<br>ICAL<br>ENGINE<br>ERING             | 20-12-20<br>19<br>00:00:00 | 23-12-20<br>19<br>00:00:00 | 4 | Within<br>Campus | 0   | 20 | 0  | 0   | 20  | No   | No  |
| 12 | ANSYS-<br>Workben<br>ch and<br>APDL   | Innovatio<br>n | Innovatio<br>n Contest | Institute<br>Lead<br>Activity | MECHAN<br>ICAL<br>ENGNIE<br>ERING             | 07-01-20<br>20<br>00:00:00 | 09-01-20<br>20<br>00:00:00 | 3 | Within<br>Campus | 0   | 22 | 0  | 7   | 29  | No   | No  |
| 13 | EXALT<br>FICTITIO<br>US<br>CONTES<br>T  | Innovatio<br>n | Exhibition             | Student<br>Lead<br>Activity   | IEEESB<br>CMRIT                               | 29-02-20<br>20<br>00:00:00 | 29-02-20<br>20<br>00:00:00 | 1 | Within<br>Campus | 140 | 15 | 20 | 0   | 175 | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)           | No  |

|    |  |   |               |                               |                           | gramer                     |                            | - IIII o Fat |                  |     | -  |   |   |     | .,   |  |
|----|--|---|---------------|-------------------------------|---------------------------|----------------------------|----------------------------|--------------|------------------|-----|----|---|---|-----|--|--|
| 14 | TBEDP-<br>JNTUH-<br>MHRD-<br>SIX<br>WEEKS<br>PROGRA<br>MME | IPR,<br>Entrepre<br>neurship/<br>Startup,<br>Innovatio<br>n | Awarene<br>ss | Institute<br>Lead<br>Activity | MBA-<br>NGIEDC-<br>CMRIT- | 14-12-20<br>19<br>00:00:00 | 30-01-20<br>20<br>00:00:00 | 48           | Within<br>Campus | 30  | 25 | 0 | 0 | 55  | 123750<br>Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees) | Award /<br>Position /<br>Recognition<br>SecuredAPPRECIA<br>TION<br>CERTIFICA<br>TETitle of<br>Innovation /<br>Start-up<br>Secured the<br>Award /<br>RecognitionYOUNG<br>ENTREPR<br>ENUERAward/Recog<br>nition/Achieve<br>ment<br>Received forYoung<br>Entreprese |
| 15 | EDP-<br>JNTUH-<br>MHRD-<br>TWO<br>WEEKS<br>PROGRA<br>MME   | IPR,<br>Entrepre<br>neurship/<br>Startup,<br>Innovatio<br>n | Ideation      | Institute<br>Lead<br>Activity | MBA-<br>NGIEDC-<br>CMRIT- | 14-12-20<br>19<br>00:00:00 | 27-12-20<br>19<br>00:00:00 | 14           | Within<br>Campus | 75  | 10 | 0 | 0 | 85  | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)           | No   |
| 16 | 5G<br>WIRELE<br>SS<br>COMMU<br>NIACTIO<br>NS               | Innovatio<br>n  | Worksho<br>P  | Institute<br>Lead<br>Activity | ECE                       | 12-08-20<br>19<br>00:00:00 | 14-08-20<br>19<br>00:00:00 | 3            | Within<br>Campus | 245 | 15 | 0 | 0 | 260 | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)           | No   |
| 17 | IOT<br>AUTOMA<br>TION<br>USING<br>RASPBE<br>ERY PI         | Entrepre<br>neurship/<br>Startup,<br>Innovatio<br>n         | Worksho<br>P  | Institute<br>Lead<br>Activity | ECE                       | 05-09-20<br>19<br>00:00:00 | 07-09-20<br>19<br>00:00:00 | 3            | Within<br>Campus | 247 | 18 | 0 | 0 | 265 | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)           | No   |
| 18 | Advance<br>d Digital<br>Design<br>using<br>Verilog         | Entrepre<br>neurship/<br>Startup,<br>Innovatio<br>n         | Worksho<br>P  | Institute<br>Lead<br>Activity | ECE                       | 12-12-20<br>19<br>00:00:00 | 14-12-20<br>19<br>00:00:00 | 3            | Within<br>Campus | 159 | 16 | 0 | 0 | 175 | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)           | No   |
| 19 | India<br>First<br>Leadersh<br>ip Talk<br>Series            | Innovatio<br>n  | Awarene<br>ss | Institute<br>Lead<br>Activity | IIC                       | 22-08-20<br>19<br>00:00:00 | 22-08-20<br>19<br>00:00:00 | 1            | Within<br>Campus | 540 | 56 | 0 | 0 | 596 | No   | No   |

| Section 1 > i : Details of Co-curricular events/programs | related to Innovation, IPR and Entrepreneurs | hip/Start-up Conducted by the HEI |
|--|--|-----------------------------------|
|  |  |                                   |

|    |   |                                  |                          |                               |                   | <u>g</u>                   |                            | - IIII e rat | ,                |     |    | omp/ora |   |     |   |    |
|----|---|----------------------------------|--------------------------|-------------------------------|-------------------|----------------------------|----------------------------|--------------|------------------|-----|----|---------|---|-----|---|----|
| 20 | Organise<br>One Day<br>Worksho<br>p on<br>Problem<br>Solving/D<br>esign<br>Thinking/I<br>deation<br>Worksho<br>p/<br>Campus<br>Hackatho<br>n etc. | Innovatio<br>n                   | Worksho<br>p             | Institute<br>Lead<br>Activity | IIC               | 24-09-20<br>19<br>00:00:00 | 24-09-20<br>19<br>00:00:00 | 1            | Within<br>Campus | 150 | 25 | 0       | 0 | 175 | 12376<br>Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees) | No |
| 21 | Entrepre<br>neurship<br>and<br>Innovatio<br>n as<br>Career<br>Opportun<br>ity"  | Entrepre<br>neurship/<br>Startup | Worksho<br>p             | Institute<br>Lead<br>Activity | IIC<br>CMRIT      | 07-09-20<br>19<br>00:00:00 | 07-09-20<br>19<br>00:00:00 | 1            | Within<br>Campus | 100 | 8  | 0       | 0 | 108 | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)          | No |
| 22 | Motivatio<br>nal<br>Speak<br>Entrepre<br>neurs  | Entrepre<br>neurship/<br>Startup | Motivatio<br>nal speak   | Institute<br>Lead<br>Activity | IIC<br>CMRIT      | 09-09-20<br>19<br>00:00:00 | 09-09-20<br>19<br>00:00:00 | 1            | Within<br>Campus | 120 | 8  | 0       | 0 | 128 | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)          | No |
| 23 | IGNUS   | Innovatio<br>n                   | Ideation                 | Institute<br>Lead<br>Activity | IIC CSS<br>CMRIT  | 14-09-20<br>19<br>00:00:00 | 14-09-20<br>19<br>00:00:00 | 1            | Within<br>Campus | 120 | 6  | 0       | 0 | 126 | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)          | No |
| 24 | SMARA   | Innovatio<br>n                   | Skill<br>developm<br>ent | Student<br>Lead<br>Activity   | IIC CEDT<br>CMRIT | 14-09-20<br>19<br>00:00:00 | 14-09-20<br>19<br>00:00:00 | 1            | Within<br>Campus | 150 | 12 | 0       | 0 | 162 | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)          | No |
| 25 | DAKSHA  | Innovatio<br>n                   | Skill<br>developm<br>ent | Student<br>Lead<br>Activity   | IIC CEDT<br>CMRIT | 14-09-20<br>19<br>00:00:00 | 14-09-20<br>19<br>00:00:00 | 1            | Within<br>Campus | 160 | 12 | 0       | 0 | 172 | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)          | No |
| 26 | One Day<br>Worksho<br>p on<br>Problem<br>Solving<br>and<br>Design<br>Thinking   | Innovatio<br>n                   | Worksho<br>P             | Institute<br>Lead<br>Activity | IIC<br>CMRIT      | 24-09-20<br>19<br>00:00:00 | 24-09-20<br>19<br>00:00:00 | 1            | Within<br>Campus | 135 | 10 | 0       | 0 | 145 | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)22569     | No |

| Sect | on 1 > i :   | Details of  | of Co-cui                | ricular e                     | events/pr    | ograms i                   | i                          | Innova | tion, IPR         | and Entro | epreneur | ship/Sta | rt-up Cor | nducted | by the HEI   | 1  |
|------|--|---|--------------------------|-------------------------------|--------------|----------------------------|----------------------------|--------|-------------------|-----------|----------|----------|-----------|---------|--|----|
| 27   | Motivatio<br>nal<br>Speak<br>by<br>Innovator<br>s                                      | Innovatio<br>n                                      | Motivatio<br>nal speak   | Institute<br>Lead<br>Activity | IIC<br>CMRIT | 30-09-20<br>19<br>00:00:00 | 30-09-20<br>19<br>00:00:00 | 1      | Within<br>Campus  | 150       | 10       | 0        | 0         | 160     | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees) | No |
| 28   | Innovatio<br>n Day<br>Campaig<br>n   | Innovatio<br>n                                      | Awarene<br>ss            | Institute<br>Lead<br>Activity | IIC<br>CMRIT | 10-10-20<br>19<br>00:00:00 | 10-10-20<br>19<br>00:00:00 | 1      | Within<br>Campus  | 60        | 8        | 0        | 0         | 68      | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees) | No |
| 29   | INTERNA<br>L SMART<br>INDIA<br>HACKAT<br>HON   | Innovatio<br>n                                      | Innovatio<br>n Contest   | Institute<br>Lead<br>Activity | IIC<br>CMRIT | 08-01-20<br>20<br>00:00:00 | 08-01-20<br>20<br>00:00:00 | 1      | Within<br>Campus  | 80        | 8        | 0        | 0         | 88      | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees) | No |
| 30   | Worksho<br>p on<br>Social<br>Innovatio<br>n  | Innovatio<br>n                                      | Worksho<br>P             | Institute<br>Lead<br>Activity | IIC<br>CMRIT | 15-11-20<br>19<br>00:00:00 | 15-11-20<br>19<br>00:00:00 | 1      | Within<br>Campus  | 120       | 8        | 0        | 0         | 128     | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees) | No |
| 31   | Mentorsh<br>ip<br>Session<br>for<br>Innovator<br>s AND<br>Student<br>Entrepre<br>neurs | Entrepre<br>neurship/<br>Startup,<br>Innovatio<br>n | Mentorin<br>g<br>Session | Institute<br>Lead<br>Activity | IIC<br>CMRIT | 23-11-20<br>19<br>00:00:00 | 23-11-20<br>19<br>00:00:00 | 1      | Within<br>Campus  | 30        | 10       | 0        | 0         | 40      | No   | No |
| 32   | EXPERT<br>TALK ON<br>STARTU<br>P   | Entrepre<br>neurship/<br>Startup                    | Seminar                  | Institute<br>Lead<br>Activity | IIC<br>CMRIT | 27-11-20<br>19<br>00:00:00 | 27-11-20<br>19<br>00:00:00 | 1      | Within<br>Campus  | 140       | 8        | 0        | 0         | 148     | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees) | No |
| 33   | iNTERSH<br>IPS AT<br>STARTU<br>PS  | Entrepre<br>neurship/<br>Startup                    | Skill<br>developm<br>ent | Institute<br>Lead<br>Activity | IIC<br>CMRIT | 01-12-20<br>19<br>00:00:00 | 14-12-20<br>19<br>00:00:00 | 14     | Outside<br>Campus | 140       | 8        | 0        | 0         | 148     | No   | No |
| 34   | SOCIAL<br>INNOVA<br>TION<br>AND<br>ENTREP<br>RENUER<br>SHIP                            | Entrepre<br>neurship/<br>Startup,<br>Innovatio<br>n | Worksho<br>P             | Institute<br>Lead<br>Activity | IIC<br>CMRIT | 14-12-20<br>19<br>00:00:00 | 14-12-20<br>19<br>00:00:00 | 1      | Within<br>Campus  | 30        | 4        | 0        | 0         | 34      | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees) | No |

| Secu | 011 1 21.   | Details   |                        |                               | vents/pro    | ograms i                   | elateu tu                  | minoval |                   |     | epreneur | sinp/sta | t-up Coi | luucieu | by the HEI   |    |
|------|---|---|------------------------|-------------------------------|--------------|----------------------------|----------------------------|---------|-------------------|-----|----------|----------|----------|---------|--|----|
| 35   | Exposure<br>Visit to<br>Design<br>Centre  | Entrepre<br>neurship/<br>Startup                    | Exposure<br>visit      | Institute<br>Lead<br>Activity | IIC<br>CMRIT | 18-12-20<br>19<br>00:00:00 | 18-12-20<br>19<br>00:00:00 | 1       | Outside<br>Campus | 80  | 4        | 0        | 0        | 84      | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)     | No |
| 36   | PRODUC<br>T<br>DEVELO<br>PMENT<br>PHASES  | Innovatio<br>n                                      | Motivatio<br>nal speak | Institute<br>Lead<br>Activity | IIC<br>CMRIT | 21-12-20<br>19<br>00:00:00 | 21-12-20<br>19<br>00:00:00 | 1       | Within<br>Campus  | 120 | 6        | 0        | 0        | 126     | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)5798 | No |
| 37   | Product<br>Design<br>and<br>Design<br>Thinking                                    | Innovatio<br>n                                      | Worksho<br>P           | Institute<br>Lead<br>Activity | IIC<br>CMRIT | 23-12-20<br>19<br>00:00:00 | 23-12-20<br>19<br>00:00:00 | 1       | Within<br>Campus  | 120 | 6        | 0        | 0        | 126     | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)5687 | No |
| 38   | Worksho<br>p on<br>National<br>Innovatio<br>n and<br>Start-up<br>Policy<br>(NISP) | Entrepre<br>neurship/<br>Startup                    | Worksho<br>P           | Institute<br>Lead<br>Activity | IIC<br>CMRIT | 08-01-20<br>20<br>00:00:00 | 08-01-20<br>20<br>00:00:00 | 1       | Within<br>Campus  | 120 | 4        | 0        | 0        | 124     | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)     | No |
| 39   | Exposure<br>Visit to<br>Incubatio<br>n Unit                                       | Entrepre<br>neurship/<br>Startup                    | Exposure<br>visit      | Institute<br>Lead<br>Activity | IIC<br>CMRIT | 07-02-20<br>20<br>00:00:00 | 07-02-20<br>20<br>00:00:00 | 1       | Outside<br>Campus | 120 | 8        | 0        | 0        | 128     | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)     | No |
| 40   | National<br>Science<br>Day  | Innovatio<br>n                                      | Exhibition             | Institute<br>Lead<br>Activity | IIC<br>CMRIT | 28-02-20<br>20<br>00:00:00 | 28-02-20<br>20<br>00:00:00 | 1       | Within<br>Campus  | 98  | 7        | 30       | 2        | 137     | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees)     | No |
| 41   | Exhibition<br>Cum<br>Mentorsh<br>ip<br>Session<br>for<br>Innovator<br>s           | Entrepre<br>neurship/<br>Startup,<br>Innovatio<br>n | Demo<br>Day            | Institute<br>Lead<br>Activity | IIC<br>CMRIT | 04-03-20<br>20<br>00:00:00 | 04-03-20<br>20<br>00:00:00 | 1       | Within<br>Campus  | 68  | 9        | 0        | 0        | 77      | No   | No |

#### Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

| Secu | $\frac{0111 > 1}{1}$   | Details                          |                        | nculai e                      | vents/pro     | Syrams i                   | elated to                  | innovat |                   |     | epreneur | silip/Sta | rt-up Coi | laucieu | by the HEI   |    |
|------|--|----------------------------------|------------------------|-------------------------------|---------------|----------------------------|----------------------------|---------|-------------------|-----|----------|-----------|-----------|---------|--|----|
| 42   | Expert<br>talk on<br>Startup                                     | Entrepre<br>neurship/<br>Startup | Motivatio<br>nal speak | Institute<br>Lead<br>Activity | IIC<br>CMRIT  | 23-03-20<br>20<br>00:00:00 | 23-03-20<br>20<br>00:00:00 | 1       | Within<br>Campus  | 110 | 8        | 0         | 0         | 118     | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees) | No |
| 43   | DESIGN<br>THINKIN<br>G<br>METHOD<br>OLOGIE<br>S                  | Innovatio<br>n                   | Seminar                | Institute<br>Lead<br>Activity | IIC<br>CMRIT  | 25-03-20<br>20<br>00:00:00 | 25-03-20<br>20<br>00:00:00 | 1       | Within<br>Campus  | 105 | 8        | 0         | 0         | 113     | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees) | No |
| 44   | EXPERT<br>TALK ON<br>IPR   | IPR                              | Seminar                | Institute<br>Lead<br>Activity | IIC<br>CMRIT  | 30-03-20<br>20<br>00:00:00 | 30-03-20<br>20<br>00:00:00 | 1       | Within<br>Campus  | 90  | 7        | 0         | 0         | 97      | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees) | No |
| 45   | STUDEN<br>T<br>INSTITU<br>TE &<br>INDUST<br>RY<br>INTRACT<br>ION | Entrepre<br>neurship/<br>Startup | Awarene<br>ss          | Institute<br>Lead<br>Activity | MBA-<br>CMRIT | 05-03-20<br>20<br>00:00:00 | 05-03-20<br>20<br>00:00:00 | 1       | Outside<br>Campus | 100 | 4        | 0         | 0         | 104     | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees) | No |
| 46   | STUDEN<br>T<br>INSTITU<br>TE &<br>INDUST<br>RY<br>INTRACT<br>ION | Entrepre<br>neurship/<br>Startup | Awarene<br>ss          | Institute<br>Lead<br>Activity | MBA-<br>CMRIT | 06-03-20<br>20<br>00:00:00 | 06-03-20<br>20<br>00:00:00 | 1       | Outside<br>Campus | 100 | 4        | 0         | 0         | 104     | Total Expense<br>Amount<br>Incurred by<br>Institute to<br>Organise the<br>Program (In<br>Rupees) | No |

#### Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

# Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

| Srno | Name of<br>Program<br>(Full<br>Name)       | Program<br>Theme | Program<br>Type | Organizin<br>g Agency<br>/ Institute<br>Name | Organizin<br>g Agency<br>Type | Program<br>Start<br>Date   | Program<br>End Date        | Program<br>Duration(i<br>n Days) | Participa<br>nts<br>(Students<br>) | Participa<br>nts<br>(Faculty) | Total<br>Number<br>of<br>Participa<br>nts | Awards/R<br>ecognitio<br>ns/Achiev<br>ements | Award /<br>Position /<br>Recogniti<br>on<br>Secured | Title of<br>Innovatio<br>n / Start-<br>up<br>Secured<br>the<br>Award /<br>Recogniti<br>on | Had institute spent expenses<br>either from own resource/<br>received fund towards sending<br>delegation to participate /<br>represent the activity /event? | Did any of the participants<br>received any awards/recognition<br>for startup / innovation ideas /<br>research |
|------|--|------------------|-----------------|--|-------------------------------|----------------------------|----------------------------|----------------------------------|------------------------------------|-------------------------------|---|--|---|---|---|--|
| 1    | Industrial<br>Visit to<br>Kaaleshw<br>aram | Innovatio<br>n   | Boot<br>camp    | CMR<br>Institute<br>of<br>Technolo<br>gy     | Educatio<br>nal<br>Institute  | 30-09-20<br>19<br>00:00:00 | 02-10-20<br>19<br>00:00:00 | 3                                | 18                                 | 2                             | 20  | No   |   |   | TotalTotal 81250<br>Expense<br>Amount<br>Incurred by<br>Institute? (In<br>Rupees)   | No   |

| Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up |
|--|
| at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI  |

|   |   |                |                        |   |                              | . (0. 9                    |                            |    | <u> </u> |   |    |     |                        |                                    |    |   |
|---|---|----------------|------------------------|---|------------------------------|----------------------------|----------------------------|----|----------|---|----|-----|------------------------|------------------------------------|----|---|
| 2 | Engineeri<br>ng,<br>Medicine,<br>Science<br>and<br>Technolo<br>gy<br>internatio<br>nal<br>conferen<br>ce 2019 | Innovatio<br>n | Conferen<br>ce         | MAHSA<br>Universit<br>y ,<br>Malaysia                 | Educatio<br>nal<br>Institute | 14-10-20<br>19<br>00:00:00 | 15-10-20<br>19<br>00:00:00 | 2  | 0        | 1 | 1  | No  |                        |                                    | No | No  |
| 3 | Innovatio<br>n<br>Exhibition<br>- 2019  | Innovatio<br>n | Exhibition             | Telangan<br>a State<br>Innovatio<br>n Cell            | Govt.<br>Agency<br>(State)   | 15-08-20<br>19<br>00:00:00 | 15-08-20<br>19<br>00:00:00 | 1  | 1        | 0 | 1  | Yes | Appreciat<br>ion award | Electroni<br>c Blind<br>Stick      | No | Award /<br>Position /<br>Recognition<br>SecuredAppreciatio<br>n awardTitle of<br>Innovation /<br>Start-up<br>Secured the<br>Award /<br>RecognitionElectronic<br>Blind StickAward/Recog<br>nition/Achieve<br>ment<br>Received forIdea/Innova<br>tion/Prototy<br>pe |
| 4 | SMART<br>INDIA<br>HACKAT<br>HON   | Innovatio<br>n | Innovatio<br>n Contest | MHRD  | Govt.<br>Agency<br>(Central) | 10-02-20<br>20<br>00:00:00 | 10-03-20<br>20<br>00:00:00 | 30 | 60       | 6 | 66 | No  |                        |                                    | No | No  |
| 5 | INTINTA<br>INNOVA<br>TOR  | Innovatio<br>n | Exhibition             | GOVT<br>OF<br>TELANG<br>ANA                           | Govt.<br>Agency<br>(State)   | 14-08-20<br>19<br>00:00:00 | 14-08-20<br>19<br>00:00:00 | 1  | 2        | 0 | 2  | No  |                        |                                    | No | No  |
| 6 | POC<br>EXHIBITI<br>ON   | Innovatio<br>n | Exhibition             | UNIVER<br>SITY OF<br>HYDERA<br>BAD<br>AND IIC<br>MHRD | Govt.<br>Agency<br>(Central) | 02-08-20<br>19<br>00:00:00 | 02-08-20<br>19<br>00:00:00 | 1  | 4        | 3 | 7  | No  |                        |                                    | No | No  |
| 7 | MEDHA<br>2K19   | Innovatio<br>n | Exhibition             | MRCEW   | Educatio<br>nal<br>Institute | 25-01-20<br>20<br>00:00:00 | 26-01-20<br>20<br>00:00:00 | 2  | 10       | 0 | 10 | Yes | 2ND<br>PRIZE           | SMART<br>STREET<br>LIGHT<br>SYSTEM | No | Award /<br>Position /<br>Recognition<br>Secured2ND PRIZETitle of<br>Innovation /<br>State-up<br>Secured the<br>Award /<br>RecognitionSMART<br>STREET<br>LIGHT<br>SYSTEMAward/Recog<br>nition/Achieve<br>ment<br>Received forIdea/Innova<br>tion/Prototy<br>pe     |

| Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up | 1 |
|--|---|
| at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI  |   |

| 8  | TBEDP-<br>JNTUH-<br>MHRD-<br>SIX<br>WEEKS<br>PROGRA<br>MME             | IPR            | Awarene<br>ss          | MBA-<br>NGIEDC-<br>CMRIT-                             | Educatio<br>nal<br>Institute | 14-12-20<br>19<br>00:00:00 | 30-01-20<br>20<br>00:00:00 | 48 | 30 | 25 | 55 | Yes | APPREC<br>IATION<br>CERTIFI<br>CATE | YOUNG<br>ENTREP<br>RENUER | TotalTotal<br>Expense<br>Amount<br>Incurred by<br>Institute? (In<br>Rupees) | Award /<br>Position /<br>Recognition<br>Secured     APPRECIA<br>TION<br>CERTIFICA<br>TE       Title of<br>Innovation /<br>Start-up<br>Secured the<br>Award /<br>Recognition     YOUNG<br>ENTREPR<br>ENUER       Award/Recog<br>nition/Achieve     Idea/Innova<br>tion/Prototy |
|----|--|----------------|------------------------|---|------------------------------|----------------------------|----------------------------|----|----|----|----|-----|-------------------------------------|---------------------------|---|---|
| 9  | EDP-<br>JNTUH-<br>MHRD-<br>TWO<br>WEEKS<br>PROGRA<br>MME               | IPR            | Awarene<br>ss          | MBA-<br>NGIEDC-<br>CMRIT-                             | Educatio<br>nal<br>Institute | 14-12-20<br>19<br>00:00:00 | 27-12-20<br>19<br>00:00:00 | 14 | 75 | 10 | 85 | No  |                                     |                           | TotalTotal<br>Expense<br>Amount<br>Incurred by<br>Institute? (In<br>Rupees) | ment<br>Received for     pe       No  |
| 10 | STATE<br>LEVEL<br>PROJET<br>EXPO IN<br>ASSOCI<br>ATION<br>WITH<br>IETE | Innovatio<br>n | Innovatio<br>n Contest | MALLA<br>REDDY<br>COLLEG<br>E OF<br>ENGINE<br>ERING   | Educatio<br>nal<br>Institute | 05-02-20<br>20<br>00:00:00 | 05-02-20<br>20<br>00:00:00 | 1  | 4  | 0  | 4  | No  |                                     |                           | No  | No  |
| 11 | HACKAT<br>HON<br>2020  | Innovatio<br>n | Hackatho<br>n          | HYDERA<br>BAD<br>CITY<br>POLICE<br>HACKAT<br>HON      | Govt.<br>Agency<br>(State)   | 18-01-20<br>20<br>00:00:00 | 19-01-20<br>20<br>00:00:00 | 2  | 4  | 0  | 4  | No  |                                     |                           | No  | No  |
| 12 | ETWDC  | Innovatio<br>n | Innovatio<br>n Contest | Bannari<br>Amman<br>Institute<br>of<br>Technolo<br>gy | Educatio<br>nal<br>Institute | 27-09-20<br>19<br>00:00:00 | 29-09-20<br>19<br>00:00:00 | 3  | 20 | 1  | 21 | No  |                                     |                           | No  | No  |
| 13 | ADC2020  | Innovatio<br>n | Innovatio<br>n Contest | Bannari<br>Amman<br>Institute<br>of<br>Technolo<br>gy | Educatio<br>nal<br>Institute | 29-02-20<br>20<br>00:00:00 | 03-03-20<br>20<br>00:00:00 | 4  | 14 | 1  | 15 | No  |                                     |                           | No  | No  |
| 14 | PRAGNY<br>A 2020   | Innovatio<br>n | Exhibition             | JNTU<br>HYDERA<br>BAD                                 | Govt.<br>Agency<br>(State)   | 24-02-20<br>20<br>00:00:00 | 25-02-20<br>20<br>00:00:00 | 2  | 8  | 0  | 8  | No  |                                     |                           | No  | No  |

# Section 2 > i : List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

| Srno | Title of Course/Subject<br>Offered | Program Theme | Type of Course | Course Offering<br>Department/Centr<br>e/Unit Name | Level of<br>Course | Program<br>Start Date | Program End<br>Date | Program<br>Duration(in Days) | Mode of Delivery | Total Numbers of<br>Participants | Total Numbers of<br>Contact Hours of Course<br>( Minimum 30 Contact<br>hours) |  |
|------|------------------------------------|---------------|----------------|--|--------------------|-----------------------|---------------------|------------------------------|------------------|----------------------------------|---|--|
|------|------------------------------------|---------------|----------------|--|--------------------|-----------------------|---------------------|------------------------------|------------------|----------------------------------|---|--|

| 1 | MACHINE LEARNING                                   | Innovation                                      | Short term<br>Course           | Bachelor                         | Department   | 14-02-2020 | 14-03-2020 | 30  | Offline | 240 | 180 |
|---|--|---|--------------------------------|----------------------------------|--|------------|------------|-----|---------|-----|-----|
| 2 | INTELLECTUAL<br>PROPERTY RIGHTS                    | IPR   | Elective/Core<br>Credit Course | Credit Course<br>(Elective)      | Department   | 09-12-2019 | 18-04-2020 | 132 | Offline | 244 | 180 |
| 3 | Entrepreneurship                                   | Entrepreneurship/Startup                        | Elective/Core<br>Credit Course | Master                           | MBA  | 06-09-2019 | 26-11-2019 | 82  | Offline | 107 | 48  |
| 4 | Technology Exploration<br>and Social Innovation -1 | Entrepreneurship/Startup,<br>Innovation         | Full time Program              | Short Term<br>Certificate Course | Center for<br>Electronic<br>Design and<br>Technology | 17-08-2020 | 30-12-2020 | 136 | Offline | 240 | 40  |
| 5 | Technology Exploration<br>and Social Innovation -2 | IPR,<br>Entrepreneurship/Startup,<br>Innovation | Short term<br>Course           | Short Term<br>Certificate Course | IIC CMRIT  | 01-01-2020 | 14-03-2020 | 74  | Offline | 240 | 30  |

# Section 2 > ii : List the Employment Generation Skill Development Programs Organized by the HEI on Innovation, IPR and Entrepreneurship Development During the Academic Period (2019-20)

| Srno | Title of the Training Program  | Program Theme                                   | Type of Course   | Course Offering<br>Department/Centre/<br>Unit Name | Program Start<br>Date | Program End<br>Date | Program<br>Duration(in<br>Days) | Mode of Delivery | Total Numbers of<br>Participants | Total Numbers of Contact<br>Hours of Course ( Minimum<br>30 Contact hours) |
|------|--|---|------------------|--|-----------------------|---------------------|---------------------------------|------------------|----------------------------------|--|
| 1    | Cloud Application development  | Innovation                                      | FDP in I&E / IPR | Department   | 17-09-2019            | 22-09-2019          | 6                               | Offline          | 50                               | 300  |
| 2    | Internet of Things Practices   | Innovation                                      | FDP in I&E / IPR | Department   | 23-09-2019            | 29-09-2019          | 7                               | Offline          | 40                               | 300  |
| 3    | Recent Approaches in IOT and BigData   | Innovation                                      | FDP in I&E / IPR | Department   | 02-03-2020            | 14-03-2020          | 13                              | Offline          | 50                               | 600  |
| 4    | Recent Advances in Civil<br>Engineering-2020                                       | Innovation                                      | FDP in I&E / IPR | Department of Civil<br>Engineering                 | 20-05-2020            | 23-05-2020          | 4                               | Online           | 108                              | 30   |
| 5    | TECHNOLOGY BASED<br>ENTREPRENEURSHIP<br>DEVELOPMENT PROGRAM<br>ON RENEWABLE ENERGY | Entrepreneurship/Startup                        | EDP in I&E / IPR | ENTREPRENEURS<br>HIP<br>DEVELOPMENT<br>CELL JNTUH  | 16-12-2019            | 31-01-2020          | 47                              | Offline          | 19                               | 144  |
| 6    | TBEDP-JNTUH-MHRD-SIX<br>WEEKS PROGRAMME  | IPR,<br>Entrepreneurship/Startup,<br>Innovation | EDP in I&E / IPR | JNTUH-MHRD-GOI                                     | 14-12-2019            | 30-01-2020          | 48                              | Offline          | 55                               | 180  |
| 7    | EDP-JNTUH-MHRD-TWO<br>WEEKS PROGRAMME  | IPR,<br>Entrepreneurship/Startup,<br>Innovation | EDP in I&E / IPR | INSTITUTE LEAD<br>ACTIVITY                         | 14-12-2019            | 27-12-2019          | 14                              | Offline          | 85                               | 60   |
| 8    | Statistical Decision-Making<br>using R programming and<br>SPSS                     | Innovation                                      | FDP in I&E / IPR | ECE  | 09-03-2020            | 14-03-2020          | 6                               | Offline          | 50                               | 38   |

Section 2 > iii : List the Full Time Faculties had with a Degree (UG/PG/PhD) in Innovation/IPR/Entrepreneurship and (or) Received Specialized Training program of I&E, IPR (MDP, EDP, FDP, Short-term Certificate Course, of minimum 30 hours Duration) conducted by various State, Central Govt. agencies, and Knowledge Agencies in the Academic Period (2019-20)

| Srno | Faculty Name    | Department/Centre/Unit Name | Designation         | Do you have a degree in I&E & IPR? | Had the faculty received training on I&E & IPR during AY 2019-20 |
|------|-----------------|-----------------------------|---------------------|------------------------------------|--|
| 1    | NAGARAJU THANDU | CSE                         | ASSISTANT PROFESSOR | No                                 | Yes  |

|   | Training Name                   | Training Theme | Type of Course  | Training Agency<br>Name | Training Agency<br>Type | Training Start Date    | Training End Date      | Training Duration<br>(in Days) | Mode of Delivery |
|---|---------------------------------|----------------|-----------------|-------------------------|-------------------------|------------------------|------------------------|--------------------------------|------------------|
|   | INNOVATION COUNCIL<br>AMBASSDOR | IPR            | FDP in I&E, IPR | MLRIT,HYDERABA<br>D     | Educational Institute   | 06-02-2020<br>00:00:00 | 07-02-2020<br>00:00:00 | 2                              | Offline          |
| 2 | VEERESH UPPARA                  | CSE            |                 | ASSISTANT               | PROFESSOR               | No                     |                        | Yes                            |                  |
|   | Training Name                   | Training Theme | Type of Course  | Training Agency<br>Name | Training Agency<br>Type | Training Start Date    | Training End Date      | Training Duration<br>(in Days) | Mode of Delivery |
|   | INNOVATION COUNCIL<br>AMBASSDOR | IPR            | FDP in I&E, IPR | MLRIT<br>,HYDERABAD     | Educational Institute   | 06-02-2020<br>00:00:00 | 07-02-2020<br>00:00:00 | 2                              | Offline          |
| 3 | Mr. Nagaraja Kumar Pateti       | ECE            |                 | Assistant Pro           | ofessor                 | No                     |                        | Yes                            |                  |
|   | Training Name                   | Training Theme | Type of Course  | Training Agency<br>Name | Training Agency<br>Type | Training Start Date    | Training End Date      | Training Duration<br>(in Days) | Mode of Delivery |
| 4 | Mrs. M. Nagageetha              | ECE            |                 | Assistant Pro           | ofessor                 | No                     |                        | Yes                            |                  |
|   | Training Name                   | Training Theme | Type of Course  | Training Agency<br>Name | Training Agency<br>Type | Training Start Date    | Training End Date      | Training Duration<br>(in Days) | Mode of Delivery |
| 5 | Mr VENKATESH                    | MECHNICAL EN   | GINEERING       | ASSISTANT               | PROFESSOR               | No                     |                        | Yes                            |                  |
|   | Training Name                   | Training Theme | Type of Course  | Training Agency<br>Name | Training Agency<br>Type | Training Start Date    | Training End Date      | Training Duration<br>(in Days) | Mode of Delivery |

# Section 3 > i : List Idea/Innovation Centric Student Clubs Are Functional at the HEI with Access to Co-working Space/Work-stations for Students with Facilities & Equipment Available to promote and Support Innovation, Entrepreneurship and IPR Activities in Campus

| Srno | Name of Student Club                              | Type of Club    | Year of Establishment | Type of Facilities<br>Available at the Club | Student Club<br>with Access to<br>Other I&E<br>Facilities at the<br>HEI | No of<br>Programs/Activiti<br>es Organized by<br>the Student Club<br>During the AY<br>2019-20 | Student Club<br>Team Lead<br>Name | Student Club Team<br>Lead Email  | Student Club Team<br>Lead Phone |
|------|---|-----------------|-----------------------|---|---|---|-----------------------------------|----------------------------------|---------------------------------|
| 1    | ANDROID CLUB                                      | Startup Club    | 2016                  | Co-working Space                            | Centre of<br>Excellence with<br>Advance Tools                           | 1   | MAYURI                            | pattewarmayuri@gmail<br>.com     | 7032035801                      |
| 2    | WEB DESIGN CLUB                                   | Innovation Club | 2016                  | Co-working Space                            | Centre of<br>Excellence with<br>Advance Tools                           | 1   | SRI CHARAN                        | 18R01A0549@cmritonl<br>ine.ac.in | 9948482513                      |
| 3    | CODEAGE   | Idea Club       | 2016                  | Co-working Space                            | Centre of<br>Excellence with<br>Advance Tools                           | 1   | BHAVYA                            | bhavya.512000@gmail<br>.com      | 9347488022                      |
| 4    | TECHNICAL CLUB                                    | Innovation Club | 2019                  | Co-working Space                            | Innovation Labs   | 2   | Tharun Bhargav                    | tharunbhargav147@g<br>mail.com   | 7731894714                      |
| 5    | NONTECHNICAL CLUB                                 | Idea Club       | 2019                  | None  | Centre of<br>Excellence with<br>Advance Tools                           | 3   | Animisha                          | animisha1810@gmail.<br>com       | 9100834802                      |
| 6    | TECHNICAL EDUCATION FOR<br>SOCIAL INNOVATION CLUB | Idea Club       | 2018                  | Co-working Space                            | Innovation Labs   | 2   | Nagaraju                          | tnr.nagaraju@gmail.co<br>m       | 9603571155                      |
| 7    | ROBOTICS CLUB                                     | Innovation Club | 2019                  | Co-working Space                            | Innovation Labs   | 1   | TARUN TEJA                        | adla.tharunteja@gmail.<br>com    | 7396834798                      |

| 8  | SOCIETY OF AUTOMOTIVE<br>ENGINEERS | Innovation Club | 2016 | Co-working Space | Pre-Incubation<br>Unit                        | 4 | TARUN TEJA | adla.tharunteja@gmail.<br>com   | 7396834798 |
|----|------------------------------------|-----------------|------|------------------|---|---|------------|---------------------------------|------------|
| 9  | HARDWARE CLUB                      | Innovation Club | 2016 | Co-working Space | Centre of<br>Excellence with<br>Advance Tools | 5 | SRI HARSHA | sriharshakns@gmail.c<br>om      | 8074417697 |
| 10 | software club                      | Idea Club       | 2016 | Work Stations    | Pre-Incubation<br>Unit                        | 5 | A HARSHITH | harshithrao111@gmail.<br>com    | 9989716124 |
| 11 | IEEE SB                            | Innovation Club | 2018 | Co-working Space | Centre of<br>Excellence with<br>Advance Tools | 3 | Y DEEPAK   | yamjalladeepak100@g<br>mail.com | 8106496357 |

# Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

| Srno | Name of Pre-<br>Incubation Centre | Type of<br>Facility  | Year of<br>Establishme<br>nt | Type of<br>Facilities<br>Available at<br>the Centre | Pre-Incubation<br>with Access to<br>Other I&E<br>Facilities at the<br>HEI | Name of the<br>Funding<br>Schemes<br>Available<br>with Pre-<br>Incubation<br>Unit, if any<br>(Optional) | Facility Details  | Total Nos of Dedicated<br>Executive/Management<br>team Strength Engaged at<br>the Facility | Had the Pre-Incubation<br>Unit Provided any<br>Funding Support for<br>Idea/Prototype/Innovati<br>on Development and<br>implementation during<br>the Financial Year<br>2019-20 | Had institute<br>Generated Income<br>either from Services<br>Offered by Pre-<br>Incubation<br>Centre/Facilities? | Had institute spent expenses either<br>from own resource/received fund<br>towards Establishment/Operation<br>of Pre-Incubation Centre/Facilities? |
|------|-----------------------------------|----------------------|------------------------------|---|---|---|---|--|---|--|---|
| 1    | IGNITE                            | Innovation<br>Centre | 2018                         | Co-working<br>Space                                 | Incubation Unit   | Incubation<br>Unit  | Facility<br>Incharge<br>NameKunch<br>apu<br>SureshFacility<br>Incharge<br>EmailsureshFacility<br>Incharge<br>Phonegu@c<br>mritonli<br>ne.ac.i<br>nFacility<br>Phone913327<br>3334 | 4  | Νο  | No   | No  |

### Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

No Data Filed!

## Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

| Srno | Name of Incubation<br>Facility | Year of<br>Establishment | Incubation with<br>Access to Other<br>I&E Facilities at<br>the HEI | Name of the<br>Funding<br>Schemes<br>Available with<br>Incubation Unit, if<br>any (Optional) | Facility Details | Total Nos of<br>Dedicated<br>Executive/Manag<br>ement team<br>Strength<br>Engaged at the<br>Facility | Had the Incubation Facility<br>Provided any Funding Support<br>for Idea/Prototype/Innovation<br>Development and<br>implementation during the<br>Financial Year 2019-20? | Had institute Generated Income<br>either from Services Offered by<br>Incubation Centre/Facilities? | Had institute spent expenses<br>either from own<br>resource/received fund towards<br>Establishment/Operation of<br>Incubation Centre/Facilities? |
|------|--------------------------------|--------------------------|--|--|------------------|--|---|--|--|
|------|--------------------------------|--------------------------|--|--|------------------|--|---|--|--|

## Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

| 1 | IMPEL     | 2017 | Centre of<br>Excellence with<br>Advance Tools | Facility<br>Incharge<br>NameA<br>Balara<br>mFacility<br>Incharge<br>Emailbalara<br> | 2 | No | No | No |
|---|-----------|------|---|---|---|----|----|----|
| 2 | Blackbuck | 2019 | Centre of<br>Excellence with<br>Advance Tools | Facility<br>Incharge<br>NameDR A<br>NIRMA<br>KUMA<br>RFacility<br>Incharge<br>      | 2 | No | No | No |

### Section 3 > ii > d : List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

No Data Flled!

### Section 3 > ii > e : List the IPR Cell/Technology Transfer Centre Facilities at the HEI

No Data Flled!

## Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

| Srno | Name of the Faculty         | Designation of the Faculty | Mentor Expert Area                        | Years of Experience in Mentorship (In<br>Years) |
|------|-----------------------------|----------------------------|---|---|
| 1    | NAGARAJU THANDU             | ASSISTANT PROFESSOR        | Entrepreneurship/Startup Development      | 5   |
|      | Name of Idea/Innovation/ St | artup Mentored             | Mentoring Setup [Within (or) Outside] HEI | CIN (in case it is Startup)                     |
|      | THE KIRG                    |                            | Within                                    |   |
| 2    | Mr. Nagaraja Kumar Pateti   | Assistant Professor        | Idea/Innovation Development               | 5   |

#### Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

|   | Name of Idea/Innovation/ Sta                          | artup Mentored                         | Mentoring Setup [Within (or) Outside] HEI | CIN (in case it is Startup) |
|---|---|--|---|-----------------------------|
|   | Cultural Awareness and Tourism                        |  | Outside                                   |                             |
|   | Smart garment for the safety of common man            |  | Outside                                   |                             |
|   | Design and implementation of GPS based border alert a | nd identification system for fishermen | Outside                                   |                             |
|   | lot based wheelchair fall detection                   |  | Outside                                   |                             |
|   | GEOID   |  | Outside                                   |                             |
|   | SOLDIER STRAP   |  | Within                                    |                             |
|   | SMART GARBAGE SYSTEM                                  |  | Within                                    |                             |
|   | MACHINE IN NEED FOR MEDICAL APPLICATIONS              |  | Within                                    |                             |
| 3 | VEERESH UPPARA  | ASSISTANT PROFESSOR                    | Entrepreneurship/Startup Development      | 3                           |
|   | Name of Idea/Innovation/ Sta                          | artup Mentored                         | Mentoring Setup [Within (or) Outside] HEI | CIN (in case it is Startup) |
|   |   |  | Within                                    |                             |
| 4 | Mrs. M. Nagageetha                                    | Assistant Professor                    | Idea/Innovation Development               | 3                           |
|   | Name of Idea/Innovation/ Sta                          | artup Mentored                         | Mentoring Setup [Within (or) Outside] HEI | CIN (in case it is Startup) |
|   | Canteen technology                                    |  | Within                                    |                             |
| 5 | Mr VENKATESH  | ASSISTANT PROFESSOR                    | Idea/Innovation Development               | 2                           |
|   | Name of Idea/Innovation/ Sta                          | artup Mentored                         | Mentoring Setup [Within (or) Outside] HEI | CIN (in case it is Startup) |
|   | Product design  |  | Within                                    |                             |

#### Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

No Data Flled!

Section 4 : List all the Innovations Generated Developed, Completed and Implemented in Ground with Support of Pre-incubation & Incubation facilities at the HEI and Recognitions Received

| Sm<br>o | Name of the<br>Innovation Generated<br>with the Support of<br>HEI | Type of<br>Innovation | Nature<br>of<br>Innovati<br>on | Name of<br>the HEI<br>Support<br>ed<br>Innovati<br>on<br>Develop<br>ment | Innov<br>ation<br>Devel<br>oped<br>by | Stage<br>of<br>Innov<br>ation/<br>Stage<br>of<br>TRL<br>starte<br>d<br>starte<br>d<br>starte<br>starte<br>d<br>ving<br>the<br>Supp<br>ort<br>durin<br>FY<br>2019-<br>20 | Stage<br>of<br>Innov<br>ation/<br>Stage<br>of<br>TRL<br>reach<br>ed as<br>on<br>31st<br>h<br>2020  | Status<br>Pre-<br>Incubati<br>on/Incu<br>bation<br>Support<br>to<br>Innovati<br>on as<br>on 31st<br>March<br>2020 | Innov<br>Receiv<br>Recogr<br>State, N<br>Interna<br>Level Pi | ational<br>rograms<br>ng the<br>al period | Had the<br>Innovati<br>on<br>Convert<br>dinto<br>Venture/<br>Startup/<br>Startup/<br>Startup/<br>Startup/<br>Startup/<br>during<br>the<br>financial<br>period<br>2019-20 | resource or<br>agencies<br>Grant/Fun<br>Prototy<br>Developmer | institute provided any<br>support (either own<br>fund received from<br>) in terms of Seed<br>d Support to Idea /<br>pe / Innovations<br>nt during the financial<br>iod 2019-20 | Had the Innovations raised any<br>Seed fund/Angel Investment/VC<br>during the period of receiving pre-<br>incubation/incubation support at<br>your Pre-incubation/incubation or<br>HEI during the financial period<br>2019-20 | Had the Pre-incubation/Incubation<br>Centre/HEI received any<br>income/revenue from<br>Idea/Prototype/Innovations for the<br>pre-incubation/incubation support<br>and the services offered by Pre-<br>incubation/incubation or institute<br>during the financial period 2019 |
|---------|---|-----------------------|--------------------------------|--|---------------------------------------|---|--|---|--|---|--|---|--|---|--|
| 1       | Drone route planning  | Service<br>Innovation | Technol<br>ogical              | Center<br>of<br>Excellen<br>ce for<br>commu<br>nication<br>System<br>s   | Stude<br>nt-<br>Facul<br>ty           | TRL<br>0:<br>Idea.<br>Unpr<br>oven<br>ept,<br>no<br>testin<br>g has<br>been<br>perfor<br>med.   | TRL<br>1:<br>Basic<br>resea<br>rch.<br>Princi<br>ples<br>postu<br>lated<br>and<br>obser<br>ved<br>but<br>no<br>exper<br>iment<br>al<br>proof<br>availa<br>ble. | Innovati<br>on<br>Develop<br>ment<br>Ongoing  | No   |   | No   | No  |  | No  | No   |
|         |   | Nama                  |                                |  |                                       |   |  |   |  |   |  |   |  |   |  |
|         | 4   | Name                  |                                |  |                                       |   | Туре   |   |  |   | Gende  | r   |  | Email   | Contact  |
|         | Mr. U, Veeresh  | Name                  |                                |  | Faculty                               |   | Туре   |   |  | Male                                      | Gende  | r   | veeresh20@cmritonlir   |   | Contact<br>9989458748  |
|         | Mr. U, Veeresh  | Name                  |                                |  | Faculty                               |   | Туре   |   |  | Male                                      | Gender   |   | veeresh20@cmritonlir   |   |  |
|         | Mr. U, Veeresh<br>Ms. G PRANAVI                                   |                       |                                |  | Faculty                               |   |  |   |  | Male<br>Female                            |  |   | veeresh20@cmritonlir<br>gpranavi5k8@gmail.c  | ne.ac.in<br>Email   | 9989458748   |

|   |   | Name   |                             |   |  |   | Туре   |  |    |        | Gende | r       |                      | Email                    | Contact               |
|---|---|--|-----------------------------|---|--|---|--|--|----|--------|-------|---------|----------------------|--------------------------|-----------------------|
|   | MS. M NAGA GEETH  | ٩  |                             |   | Faculty  |   |  |  |    | Female |       |         | geethamamilla14@gn   | nail.com                 | 8897590974            |
|   |   | Name   |                             |   |  |   | Туре   |  |    |        | Gende | r       |                      | Email                    | Contact               |
|   | MS. SHREYA INDUKL   | JRI  |                             |   | Student  |   |  |  |    | Female |       |         | sreyaindud4@gmail.c  | om                       | 9492754577            |
| 3 | Waste Management<br>System  | Center<br>for<br>Electron<br>ic<br>Design<br>and<br>Technol<br>ogy | Stude<br>nt-<br>Facul<br>ty | TRL<br>0:<br>Idea.<br>Unpr<br>oven<br>ept,<br>no<br>testin<br>g has<br>been<br>perfor<br>med. | TRL<br>1:<br>Basic<br>resea<br>rch.<br>Princi<br>ples<br>postu<br>lated<br>and<br>obser<br>ved<br>but<br>no<br>exper<br>iment<br>al<br>proof<br>availa<br>ble. | Innovati<br>on<br>Develop<br>ment<br>Ongoing  | No   |  | No | No     |       | No      | No                   |                          |                       |
|   |   | Name   |                             |   |  |   | Туре   |  |    |        | Gende | r       |                      | Email                    | Contact               |
|   | Mr. Nagaraja Kumar P  | ateti  |                             |   | Faculty  |   |  |  |    | Male   |       |         | nagarajakumarpateti@ | Cmritonline.ac.in        | 7416181853            |
|   |   |  |                             |   | -  |   |  |  |    |        |       |         |                      |                          |                       |
|   |   | Name   |                             |   | ·  |   | Туре   |  |    |        | Gende | r       |                      | Email                    | Contact               |
|   | Mr. KNS Sri Harsha  | Name   |                             |   | Student  |   | Туре   |  |    | Male   | Gende | r       | sriharshakns@gmail.c | Email                    | Contact<br>8074417697 |
| 4 | Mr. KNS Sri Harsha<br>A Machine in Need<br>Drone for medicine<br>delivery | Name<br>Service<br>Innovation                                      | Technol<br>ogical           | Center<br>of<br>Excellen<br>ce in<br>Embedd<br>ed<br>System<br>s                              |  | TRL<br>0:<br>Idea.<br>Unpr<br>conc<br>ept,<br>no<br>testin<br>g has<br>been<br>perfor<br>med. | TRL<br>1:<br>Basic<br>resea<br>rch.<br>Princi<br>ples<br>postu<br>lated<br>and<br>obser<br>ved<br>but<br>no<br>exper<br>iment<br>al<br>proof<br>availa<br>ble. | Innovati<br>on<br>Develop<br>ment<br>Ongoing | No |        | Gende | r<br>No |                      | Email                    |                       |
| 4 | A Machine in Need   | Service  | Technol<br>ogical           | Center<br>of<br>Excellen<br>ce in<br>Embedd<br>ed<br>System                                   | Student  | 0:<br>Idea.<br>Unpr<br>oven<br>conc<br>ept,<br>no<br>testin<br>g has<br>been<br>perfor        | TRL<br>1:<br>Basic<br>resea<br>rch.<br>Princi<br>ples<br>postu<br>lated<br>and<br>obser<br>ved<br>but<br>no<br>exper<br>iment<br>al<br>proof<br>availa         | on<br>Develop<br>ment                        | No |        |       | No      |                      | Email<br>com             | 8074417697            |
| 4 | A Machine in Need   | Service<br>Innovation  | Technol<br>ogical           | Center<br>of<br>Excellen<br>ce in<br>Embedd<br>ed<br>System<br>s                              | Student  | 0:<br>Idea.<br>Unpr<br>oven<br>conc<br>ept,<br>no<br>testin<br>g has<br>been<br>perfor        | TRL<br>1:<br>Basic<br>resea<br>rch.<br>Princi<br>ples<br>postu<br>lated<br>and<br>obser<br>ved<br>but<br>no<br>exper<br>iment<br>al<br>proof<br>availa<br>ble. | on<br>Develop<br>ment                        | No |        | No    | No      |                      | Email Com No Email Email | 8074417697            |
| 4 | A Machine in Need<br>Drone for medicine<br>delivery                       | Service<br>Innovation  | Technol<br>ogical           | Center<br>of<br>Excellen<br>ce in<br>Embedd<br>ed<br>System<br>s                              | Student<br>Facul<br>ty   | 0:<br>Idea.<br>Unpr<br>oven<br>conc<br>ept,<br>no<br>testin<br>g has<br>been<br>perfor        | TRL<br>1:<br>Basic<br>resea<br>rch.<br>Princi<br>ples<br>postu<br>lated<br>and<br>obser<br>ved<br>but<br>no<br>exper<br>iment<br>al<br>proof<br>availa<br>ble. | on<br>Develop<br>ment                        | No | Male   | No    | No      | sriharshakns@gmail.c | Email Com No Email Email | 8074417697            |

| 5 | Sentiment Analysis<br>from text feedback                      | Service<br>Innovation | Technol<br>ogical |                                       | Stude<br>nt-<br>Facul<br>ty | TRL<br>0:<br>Idea.<br>Unpr<br>oven<br>ept,<br>no<br>testin<br>g has<br>been<br>perfor<br>med.         | TRL<br>1:<br>Basic<br>resea<br>rch.<br>Princi<br>ples<br>postu<br>lated<br>and<br>obser<br>ved<br>but<br>no<br>exper<br>iment<br>al<br>proof<br>availa<br>ble. | Innovati<br>on<br>Develop<br>ment<br>Ongoing | No |        | No                  | No |                      | No    | No         |
|---|---|-----------------------|-------------------|---------------------------------------|-----------------------------|---|--|--|----|--------|---------------------|----|----------------------|-------|------------|
|   |   | Name                  |                   |                                       |                             |   | Туре   |  |    |        | Gende               | r  |                      | Email | Contact    |
|   | Dr B SRIDHAR BABU   |                       |                   |                                       | Faculty                     |   |  |  |    | Male   |                     |    | bsridhar7777@gmail.c | com   | 8008556714 |
|   |   | Dr B SRIDHAR BABU     |                   |                                       |                             |   | Туре   |  |    |        | Gende               | r  |                      | Email | Contact    |
|   | Ms AKSHAYA GOUD   |                       |                   |                                       | Student                     |   |  |  |    | Female |                     |    | akgoud178@gmail.co   | m     | 8801024541 |
| 6 | Portal for Farmers to<br>sell the produce at a<br>better rate | Service<br>Innovation | Technol<br>ogical | Center<br>for<br>Smart<br>System<br>s | Stude<br>nt-<br>Facul<br>ty | TRL<br>0:<br>Idea.<br>Unpr<br>oven<br>conc<br>ept,<br>no<br>testin<br>g has<br>been<br>perfor<br>med. | TRL<br>1:<br>Basic<br>resea<br>rch.<br>Princi<br>ples<br>postu<br>lated<br>and<br>obser<br>ved<br>but<br>no<br>exper<br>iment<br>al<br>proof<br>availa<br>ble. | Innovati<br>on<br>Develop<br>ment<br>Ongoing | No |        | No                  | No |                      | No    | No         |
|   | Name  |                       |                   |                                       |                             |   | Туре   |  |    |        | Gende               | r  |                      | Email | Contact    |
|   | Mr. T. Nagaraju   |                       | Faculty           |                                       |                             |   |  | Male   |    |        | tnr.mtech@gmail.com |    | 9603571155           |       |            |
|   |   | Name                  |                   |                                       |                             |   | Туре   |  |    |        | Gende               | r  |                      | Email | Contact    |
|   | Ms. Y S L Sarvani   |                       |                   |                                       |                             |   |  |  |    | Female |                     |    | yslsarvani25@gmail.c | om    | 8801481275 |

|   | Soldier Strap         | Product<br>Innovation             | Technol<br>ogical | Center<br>of<br>Excellen<br>ce in<br>VLSI<br>Design | Stude<br>nt-<br>Facul<br>ty | TRL<br>0:<br>Idea.<br>Unpr<br>oven<br>ept,<br>no<br>testin<br>g has<br>been<br>perfor<br>med. | TRL<br>1:<br>Basic<br>resea<br>rch.<br>Princi<br>ples<br>postu<br>lated<br>and<br>obser<br>ved<br>but<br>no<br>exper<br>iment<br>al<br>proof<br>availa<br>ble. | Innovati<br>on<br>Develop<br>ment<br>Ongoing | No |      | No                  | No |                      | No                | No         |
|---|-----------------------|-----------------------------------|-------------------|---|-----------------------------|---|--|--|----|------|---------------------|----|----------------------|-------------------|------------|
|   |                       | Name                              |                   |   |                             |   | Туре   |  |    |      | Gende               | ŗ  |                      | Email             | Contact    |
|   | Mr. Nagaraja kumar pa | Name<br>Mr. Nagaraja kumar pateti |                   |   | aculty                      |   |  |  |    | Male |                     |    | nagarajakumarpateti@ | Cmritonline.ac.in | 7416181853 |
| ĺ |                       | Name                              |                   |   |                             |   | Туре   |  |    |      | Gende               | ſ  |                      | Email             | Contact    |
|   | Mr. Sudheer Reddy     | ę                                 | Student           |   |                             |   |  | Male   |    |      | sudheer145@gmail.co | om | 8125491052           |                   |            |

# Section 5 : List all the Ventures/Startups/SME Units Established with Support of Pre-incubation & Incubation facilities at the HEI

| Srn<br>o | Name of the<br>Venture/Sta<br>rtup/SME<br>Unit<br>Established<br>with the<br>Support of<br>HEI | Type of<br>Innovation<br>of<br>Venture/Sta<br>rtup/SME<br>Unit | Nature<br>of<br>Innovat<br>ion | Name<br>of the<br>Pre-<br>Incubation<br>Unit of<br>HEI<br>Suppor<br>ted<br>Innovat<br>ion<br>Develo<br>pment | Vent<br>ure<br>Foun<br>ded<br>by | Venture Registerd as | Year<br>of<br>Regi<br>strati<br>on | What is the<br>current status<br>of Pre-<br>Incubation/Inc<br>ubation<br>Support to<br>Venture/<br>Startup/ SME<br>Unit as on<br>31st March<br>2020? | Had the Venture Received any<br>Recognition at State, National,<br>International Level Programs<br>during the financial period 2019-<br>20? | Had Centre/institute provided<br>any Financial support (either<br>own resource or fund received<br>from agencies) in terms of Seed<br>Grant/Fund Support to Venture<br>establishment during the<br>financial period 2019-20 | Had the venture/startup raised<br>any Seed fund/Angel<br>Investment/VC during the period<br>of receiving pre-<br>incubation/incubation support at<br>your Pre-incubation/incubation or<br>HEI during the financial period<br>2019-20 | Had<br>the<br>Pre-<br>incubation/Inc<br>ubation<br>Centre/<br>HEI<br>receive<br>d any<br>income<br>/revenu<br>venture<br>/startup<br>for the<br>pre-<br>incubat<br>ion/inc<br>ubation<br>support<br>and the<br>service<br>s<br>offered<br>by Pre-<br>incubat<br>ion/inc<br>ubation<br>support<br>and the<br>service<br>s<br>of fered<br>by Pre-<br>incubat<br>ion/inc<br>ubation<br>support<br>and the<br>service<br>s<br>of fered<br>by Pre-<br>incubat<br>ion/inc<br>ubation<br>support<br>and the<br>service<br>s<br>of fered<br>by Pre-<br>incubat<br>ion/inc<br>ubation<br>support<br>incubat<br>ion/inc<br>ubation<br>support<br>incubat<br>ion/inc<br>ubation<br>service<br>s<br>of fered<br>by Pre-<br>incubat<br>ion/inc<br>ubation<br>s<br>or<br>institut<br>e<br>during<br>financi<br>al<br>period<br>2019-<br>20 | Has<br>the<br>Start-<br>up<br>Grown<br>to a<br>stage<br>of<br>Employ<br>ment<br>Genera<br>tion to<br>10<br>Numbe<br>rs or an<br>annual<br>Turnov<br>er to<br>Rs. 50<br>Lakhs<br>during<br>the<br>financi<br>al year<br>20 |
|----------|--|--|--------------------------------|--|----------------------------------|----------------------|------------------------------------|--|---|---|--|--|---|
|----------|--|--|--------------------------------|--|----------------------------------|----------------------|------------------------------------|--|---|---|--|--|---|

| 1 | Kirgg Tech<br>Solutions<br>Pvt Ltd | Service<br>Innovation      | Techno<br>logical | 5019 | Facu<br>lty | Venture with<br>Corporate<br>Identification<br>Number (CIN)<br>Registration | U72900TG<br>2020PTC14<br>0953 | 2019<br>-20 | Received<br>Incubation<br>Support from<br>Incubation<br>Unit | No   |      | Grant Amount<br>in Rs | 300000              | No                |           | No | No |
|---|------------------------------------|----------------------------|-------------------|------|-------------|---|-------------------------------|-------------|--|------|------|-----------------------|---------------------|-------------------|-----------|----|----|
|   |                                    | Name                       |                   |      | DIN num     | ber   |                               | Туре        |  | Gene | der  |                       | Email               |                   | Contact   |    |    |
|   | DR. M. JAN                         | Name<br>DR. M. JANGA REDDY |                   | AJI  | PM2291G     |   | Facu                          | ılty        |  | Male |      | princ                 | ipalcmrit@gmail.com | 924796123         | 34        |    |    |
|   | DR. B SRID                         | DR. B SRIDHAR BABU         |                   |      | -           |   |                               | Facu        | ılty   |      | Male |                       | bsrid               | har7777@gmail.com | 800855761 | 4  |    |

#### Section 7 > i : List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

| Srno | Collaborated Agency Name | Collaborated Agency Type         | Purpose of Collaboration  | Type of Support Offered | No. of Student<br>Projects/ Ideas /<br>Innovation / Startups<br>from the HEI get<br>benefitted through<br>this partnership | Date of MOU /<br>Agreement Signed<br>on |
|------|--------------------------|----------------------------------|---|-------------------------|--|---|
| 1    | Techappconsulting.in     | Corporate / Industry Association | Collaboration with Startups/Industry Associations/Knowledge<br>Agencies to Promote I&E Activities and/or Internship Opportunities | Incubation              | 120  | 03-11-2019                              |
| 2    | HES Infra Pvt. Ltd.      | Corporate / Industry Association | Collaboration with Startups/Industry Associations/Knowledge<br>Agencies to Promote I&E Activities and/or Internship Opportunities | Incubation              | 120  | 06-01-2020                              |

### Section 8 > ii : List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner

No Data Flled!

# Section 8 > iii : List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

| Srno | Title/Name of Patent  | IP Registration Number | Date of Filed/Published (Year, Month) | Application Level | Copy of receipt / application screenshot [PDF or Image] |
|------|---|------------------------|---------------------------------------|-------------------|---|
| 1    | H-Booking : Hotel B ooking Using Machine Learning   | 29048                  | National                              | 2019 - 11         | Uploaded  |
| 2    | "System and Method for selecting the Base<br>Station in world wild interoperability for<br>Microwave Access Network." | 201941035228           | National                              | 2019 - 09         | Uploaded  |
| 3    | "System and Method for Selecting Access<br>Point among Available Access Points for<br>Handoff Operation."             | 201941038158           | National                              | 2019 - 09         | Uploaded  |
| 4    | "System and Method for selecting a parent<br>node among a plurality of available parent<br>nodes."                    | 201941040619           | National                              | 2019 - 10         | Uploaded  |
| 5    | "Method for managing the uplink radiation and energy consumption of 5G Mobile."                                       | 202041009329           | National                              | 2020 - 03         | Uploaded  |

### Section 8 > v : List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

No Data Flled!

No Data Flled!

# Declaration

To, The ARIIA Committee MHRD's Innovation Cell New Delhi

# Joint Declaration by the Head of the Institute and Nodal Officer

#### Dear Sir,

Herewith, myself Dr. B. Satyanarayana (Head of Institute) and Dr. B. SRIDHAR BABU (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

Thank you

The Head of Institute

Dr. B. Satyanarayana Head of the Institution, Hyderabad, Telangana Nodal officer

2 2613

Dr. B. SRIDHAR BABU Nodal Officer, Hyderabad, Telangana

Responsibility for accuracy and authenticity of data lies with the concerned institution.