

National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: ENGINEERING

Submitted Institute Data for NIRF'2022'

Institute Name: JKK Munirajah College of Technology [IR-E-C-37051]

Sanctioned (Approved) Intake

| Academic Year | 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 |
|-------------------------|---------|---------|---------|---------|---------|---------|
| UG [4 Years Program(s)] | 390 | 360 | 420 | 420 | - | - |
| PG [2 Year Program(s)] | 144 | 162 | - | - | - | - |

Total Actual Student Strength (Program(s) Offered by Your Institution)

| (All programs of all years) | No. of Male Students | No. of Female Students | Total Students | Within State (Including male & female) | Outside State (Including male & female) | Outside Country (Including male & female) | Economically Backward (Including male & female) | Socially Challenged (SC+ST+OBC Including male & female) | No. of students receiving full tuition fee reimbursement from the State and Central Government | No. of students receiving full tuition fee reimbursement from Institution Funds | No. of students receiving full tuition fee reimbursement from the Private Bodies | No. of students who are not receiving full tuition fee reimbursement |
|-----------------------------|----------------------|------------------------|----------------|--|---|---|---|---|--|---|--|--|
| UG [4 Years Program(s)] | 259 | 125 | 384 | 381 | 3 | 0 | 203 | 181 | 166 | 15 | 1 | 202 |
| PG [2 Year Program(s)] | 16 | 16 | 32 | 31 | 1 | 0 | 13 | 19 | 16 | 3 | 0 | 13 |


Placement & Higher Studies

UG [4 Years Program(s)]: Placement & higher studies for previous 3 years

| Academic Year | No. of first year students intake in the year | No. of first year students admitted in the year | Academic Year | No. of students admitted through Lateral entry | Academic Year | No. of students graduating in minimum stipulated time | No. of students placed | Median salary of placed graduates(Amount in Rs.) | No. of students selected for Higher Studies |
|---------------|---|---|---------------|--|---------------|---|------------------------|--|---|
| 2015-16 | 600 | 188 | 2016-17 | 17 | 2018-19 | 20 | 15 | 156000(One lakh fifty six thousand) | 5 |
| 2016-17 | 600 | 99 | 2017-18 | 6 | 2019-20 | 12 | 6 | 180000(One lakh eighty thousand) | 6 |
| 2017-18 | 420 | 82 | 2018-19 | 19 | 2020-21 | 60 | 39 | 153000(One lakh fifty three thousand) | 21 |

PG [2 Years Program(s)]: Placement & higher studies for previous 3 years

| Academic Year | No. of first year students intake in the year | No. of first year students admitted in the year | Academic Year | No. of students graduating in minimum stipulated time | No. of students placed | Median salary of placed graduates(Amount in Rs.) | No. of students selected for Higher Studies |
|---------------|---|---|---------------|---|------------------------|--|---|
| 2017-18 | 210 | 45 | 2018-19 | 26 | 23 | 192000(One lakh ninety two thousand) | 0 |
| 2018-19 | 210 | 28 | 2019-20 | 23 | 21 | 184000(One lakh eighty four thousand) | 0 |


PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).

| | | | | | | | |
|---------|-----|----|---------|----|----|--------------------------------------|---|
| 2019-20 | 162 | 20 | 2020-21 | 19 | 16 | 186000(One lakh eighty six thousand) | 0 |
|---------|-----|----|---------|----|----|--------------------------------------|---|

Ph.D Student Details

| Ph.D (Student pursuing doctoral program till 2020-21 Students admitted in the academic year 2020-21 should not be entered here.) | | | |
|--|---|----------------|---------|
| | | Total Students | |
| Full Time | | 0 | |
| Part Time | | 0 | |
| No. of Ph.D students graduated (including Integrated Ph.D) | | | |
| | | 2020-21 | 2019-20 |
| Full Time | 0 | 0 | 0 |
| Part Time | 0 | 0 | 0 |

Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years


| Academic Year | 2020-21 | 2019-20 | 2018-19 |
|--|--|---|---|
| | Utilised Amount | Utilised Amount | Utilised Amount |
| Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings) | | | |
| Library (Books, Journals and e-Resources only) | 1666272 (SIXTEEN LAKHS SIXTY SIX THOUSAND TWO HUNDRED AND SEVENTY TWO) | 1104513 (ELEVEN LAKHS FOUR THOUSAND FIVE HUNDRED AND THIRTEEN) | 1320862 (THIRTEEN LAKHS TWENTY THOUSAND EIGHT HUNDRED AND SIXTY TWO) |
| New Equipment and software for Laboratories | 188604 (ONE LAKH EIGHTY EIGHT THOUSAND SIX HUNDRED AND FOUR) | 580528 (FIVE LAKHS EIGHTY THOUSAND FIVE HUNDRED AND TWENTY EIGHT) | 525398 (FIVE LAKHS TWENTY FIVE THOUSAND THREE HUNDRED AND NINETY EIGHT) |
| Engineering Workshops | 5896 (FIVE THOUSAND EIGHT HUNDRED AND NINETY SIX) | 10240 (TEN THOUSAND TWO HUNDRED AND FORTY) | 263060 (TWO LAKHS SIXTY THREE THOUSAND AND SIXTY) |
| Other expenditure on creation of Capital Assets (For setting up classrooms, seminar hall, conference hall , library, Lab, Engg workshops excluding expenditure on Land and Building) | 10828000 (ONE CRORE EIGHT LAKHS TWENTY EIGHT THOUSAND) | 21490000 (TWO CRORE FOURTEEN LAKHS NINETY THOUSAND) | 17178000 (ONE CRORE SEVENTY ONE LAKHS SEVENTY EIGHT THOUSAND) |

Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years

| Academic Year | 2020-21 | 2019-20 | 2018-19 |
|---|---|---|---|
| | Utilised Amount | Utilised Amount | Utilised Amount |
| Annual Operational Expenditure | | | |
| Salaries (Teaching and Non Teaching staff) | 18312000 (ONE CRORE EIGHTY THREE LAKHS TWELVE THOUSAND) | 17590000 (ONE CRORE SEVENTY FIVE LAKHS NINETY THOUSAND) | 44551000 (FOUR CRORE FORTY FIVE LAKHS FIFTY ONE THOUSAND) |
| Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc) | 5963000 (FIFTY NINE LAKHS SIXTY THREE THOUSAND) | 9456000 (NINETY FOUR LAKHS FIFTY SIX THOUSAND) | 7192000 (SEVENTY ONE LAKHS NINETY TWO THOUSAND) |
| Seminars/Conferences/Workshops | 1465000 (FOURTEEN LAKHS SIXTY FIVE THOUSAND) | 1923500 (NINETEEN LAKHS TWENTY THREE THOUSAND FIVE HUNDRED) | 2003500 (TWENTY LAKHS THREE THOUSAND FIVE HUNDRED) |

IPR

| Calendar year | 2020 | 2019 | 2018 |
|---------------|------|------|------|
|---------------|------|------|------|


PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
 T.N. PALAYAM (Po)-638 506.
 GOBI (Tk), ERODE (D)

| | | | |
|--------------------------|---|---|---|
| No. of Patents Published | 1 | 2 | 0 |
| No. of Patents Granted | 0 | 0 | 0 |

Sponsored Research Details

| Financial Year | 2020-21 | 2019-20 | 2018-19 |
|--|---------|---------|---------|
| Total no. of Sponsored Projects | 0 | 0 | 0 |
| Total no. of Funding Agencies | 0 | 0 | 0 |
| Total Amount Received (Amount in Rupees) | 0 | 0 | 0 |
| Amount Received in Words | Zero | Zero | Zero |

Consultancy Project Details


| Financial Year | 2020-21 | 2019-20 | 2018-19 |
|--|-------------------------------|--------------------------------------|--------------------------------|
| Total no. of Consultancy Projects | 4 | 4 | 4 |
| Total no. of Client Organizations | 4 | 4 | 4 |
| Total Amount Received (Amount in Rupees) | 1020000 | 876000 | 750000 |
| Amount Received in Words | TEN LAKHS AND TWENTY THOUSAND | EIGHT LAKHS AND SEVENTY SIX THOUSAND | SEVEN LAKHS AND FIFTY THOUSAND |

PCS Facilities: Facilities of physically challenged students

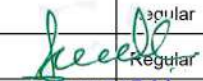
| | |
|---|-------------------------------------|
| 1. Do your institution buildings have Lifts/Ramps? | Yes, more than 80% of the buildings |
| 2. Do your institution have provision for walking aids, including wheelchairs and transportation from one building to another for handicapped students? | Yes |
| 3. Do your institution buildings have specially designed toilets for handicapped students? | Yes, more than 80% of the buildings |

Faculty Details

| Srno | Name | Age | Designation | Gender | Qualification | Experience (In Months) | Currently working with institution? | Joining Date | Leaving Date | Association type |
|------|-------------------|-----|---------------------|--------|---------------|------------------------|-------------------------------------|--------------|--------------|------------------|
| 1 | V MAGESH | 33 | Assistant Professor | Male | M.E. | 85 | Yes | 19-05-2015 | -- | Regular |
| 2 | SENTHILKUMAR M | 42 | Assistant Professor | Male | MCA | 146 | Yes | 31-05-2013 | -- | Regular |
| 3 | VIJAYARAGAVAN K V | 46 | Assistant Professor | Male | MCA | 95 | No | 05-06-2013 | 05-05-2021 | Regular |
| 4 | MANICKAM M | 43 | Assistant Professor | Male | MCA | 95 | No | 05-06-2013 | 29-05-2021 | Regular |
| 5 | P ESWARAN | 33 | Assistant Professor | Male | M.E. | 36 | Yes | 25-07-2018 | -- | Regular |
| 6 | BOOBALAN M | 28 | Assistant Professor | Male | MCA | 67 | No | 05-10-2015 | 29-06-2021 | Regular |
| 7 | K GOPALAKRISHNAN | 29 | Assistant Professor | Male | M.E. | 49 | Yes | 28-06-2017 | -- | Regular |
| 8 | TAMILSELVAN A P | 32 | Assistant Professor | Male | MCA | 89 | No | 02-10-2013 | 30-04-2021 | Regular |
| 9 | SAVITHRI M C | 40 | Assistant Professor | Female | M.E. | 120 | Yes | 15-06-2011 | -- | Regular |
| 10 | S GANESHKUMAR | 30 | Assistant Professor | Male | M.E. | 24 | Yes | 01-07-2019 | -- | Regular |


PRINCIPAL
JKR MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (P.O.)-638 506.
GOBI (Tk), ERODE, T.N.

| | | | | | | | | | | |
|----|-------------------|----|---|--------|------|-----|-----|------------|------------|---------|
| 11 | DHARANITHARAN S | 38 | Assistant Professor | Male | M.E. | 130 | Yes | 17-09-2010 | -- | Regular |
| 12 | VP ARULMURUGAN | 32 | Assistant Professor | Male | M.E. | 74 | Yes | 22-05-2015 | -- | Regular |
| 13 | GNANASEKAR R | 34 | Assistant Professor | Male | M.E. | 43 | Yes | 18-12-2017 | -- | Regular |
| 14 | MANOOJKUMAAR S B | 32 | Assistant Professor | Male | M.E. | 121 | Yes | 22-06-2011 | -- | Regular |
| 15 | NIROSHA V | 33 | Assistant Professor | Female | M.E. | 60 | Yes | 21-02-2020 | -- | Regular |
| 16 | POORNIMADEVI L | 27 | Assistant Professor | Female | M.E. | 55 | Yes | 19-12-2016 | -- | Regular |
| 17 | MOHANAPRIYA V | 28 | Assistant Professor | Female | M.E. | 50 | Yes | 01-05-2017 | -- | Regular |
| 18 | SATHEESH S | 29 | Assistant Professor | Male | M.E. | 48 | Yes | 03-07-2017 | -- | Regular |
| 19 | BENAZIR BANU I | 31 | Assistant Professor | Female | M.E. | 73 | Yes | 19-06-2015 | -- | Regular |
| 20 | RUTHISHKUMAR G | 34 | Assistant Professor | Male | M.E. | 60 | Yes | 02-07-2016 | -- | Regular |
| 21 | VINOTHAN K S | 33 | Assistant Professor | Male | M.E. | 97 | Yes | 14-06-2013 | -- | Regular |
| 22 | VENKATESH R | 28 | Assistant Professor | Male | M.E. | 28 | Yes | 07-03-2019 | -- | Regular |
| 23 | SATHIYAPRIYA V | 26 | Assistant Professor | Female | M.E. | 26 | Yes | 10-05-2019 | -- | Regular |
| 24 | REENA P | 27 | Assistant Professor | Female | M.E. | 18 | Yes | 30-01-2020 | -- | Regular |
| 25 | NANDHAKUMAR R | 31 | Assistant Professor | Male | M.E. | 85 | Yes | 23-06-2014 | -- | Regular |
| 26 | LOGESHWARI P | 27 | Assistant Professor | Female | M.E. | 22 | No | 14-08-2019 | 30-07-2021 | Regular |
| 27 | MATHANKUMAR M | 28 | Assistant Professor | Male | M.E. | 18 | Yes | 02-01-2020 | -- | Regular |
| 28 | SULOCHANA K | 28 | Assistant Professor | Female | M.E. | 5 | Yes | 15-02-2021 | -- | Regular |
| 29 | DR SATHYABALAJI N | 37 | Other | Male | Ph.D | 165 | Yes | 14-06-2012 | -- | Regular |
| 30 | SRIDHARAN K DR | 45 | Dean / Principal / Director / Vice Chancellor | Male | Ph.D | 132 | Yes | 01-07-2010 | -- | Regular |
| 31 | SELVAPRIYA M | 28 | Assistant Professor | Female | M.E. | 38 | No | 01-02-2018 | 30-04-2021 | Regular |
| 32 | E R VADIVEL | 37 | Assistant Professor | Male | MBA | 144 | Yes | 15-06-2009 | -- | Regular |
| 33 | GOWTHAMI S | 28 | Assistant Professor | Female | M.E. | 21 | No | 15-06-2019 | 30-04-2021 | Regular |
| 34 | G ALAGAR | 33 | Assistant Professor | Male | MBA | 120 | Yes | 22-06-2011 | -- | Regular |
| 35 | C SOMASUNDARAM | 31 | Assistant Professor | Male | MBA | 60 | Yes | 10-02-2022 | -- | Regular |
| 36 | Dr C MURUGESAN | 55 | Professor | Male | Ph.D | 103 | Yes | 17-12-2012 | -- | Regular |
| 37 | J RICHARD | 35 | Assistant Professor | Male | MBA | 96 | Yes | 24-06-2013 | -- | Regular |
| 38 | DANANDAKUMAR | 35 | Assistant Professor | Male | M.E. | 108 | Yes | 16-07-2012 | -- | Regular |
| 39 | R PRASANTH | 28 | Assistant Professor | Male | MBA | 48 | Yes | 03-10-2017 | -- | Regular |
| 40 | U SASIKALA | 38 | Assistant Professor | Female | M.E. | 97 | Yes | 14-06-2013 | -- | Regular |

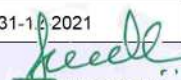

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
 T.N. PALAYAM (Po)-638 506,
 GOBI (Tk), ERODE (Dt).

| | | | | | | | | | | |
|----|--------------------------|----|---------------------|--------|--------|-----|-----|------------|------------|---------|
| 41 | S VIDHYA | 26 | Assistant Professor | Female | MBA | 12 | Yes | 19-02-2020 | -- | Regular |
| 42 | R KOKILA | 32 | Assistant Professor | Female | M.E. | 97 | Yes | 14-06-2013 | -- | Regular |
| 43 | VIKNESHWARA K R | 31 | Assistant Professor | Male | M.E. | 16 | Yes | 11-03-2020 | -- | Regular |
| 44 | N GOMATHI | 32 | Assistant Professor | Female | M.E. | 97 | Yes | 14-06-2013 | -- | Regular |
| 45 | SUDHAKAR S | 39 | Assistant Professor | Male | M.Tech | 56 | Yes | 01-12-2016 | -- | Regular |
| 46 | B P BRIGHT THANGA MAHIZH | 32 | Assistant Professor | Female | M.E. | 97 | Yes | 14-06-2013 | -- | Regular |
| 47 | VIDHYA D | 35 | Assistant Professor | Female | M.E. | 65 | No | 20-08-2020 | 30-07-2021 | Regular |
| 48 | P DHAKSHINAMORTHI | 42 | Assistant Professor | Male | M.E. | 73 | Yes | 02-06-2015 | -- | Regular |
| 49 | SAMPATH KUMAR A | 32 | Assistant Professor | Male | M.E. | 41 | Yes | 03-07-2017 | -- | Regular |
| 50 | KALAIVENDHAN K | 32 | Assistant Professor | Male | M.E. | 12 | Yes | 16-07-2020 | -- | Regular |
| 51 | S KIRUTHIKA | 29 | Assistant Professor | Female | M.E. | 28 | Yes | 01-03-2019 | -- | Regular |
| 52 | NIVETHINI D | 28 | Assistant Professor | Female | M.Tech | 23 | Yes | 14-08-2019 | -- | Regular |
| 53 | SANGEETHKUMAR P | 30 | Assistant Professor | Male | M.E. | 12 | Yes | 17-07-2020 | -- | Regular |
| 54 | M SIVARANJANI | 25 | Assistant Professor | Female | M.E. | 37 | Yes | 13-06-2018 | -- | Regular |
| 55 | PRIYA S | 26 | Assistant Professor | Female | M.E. | 17 | Yes | 11-02-2020 | -- | Regular |
| 56 | KANIMOZHI S | 32 | Assistant Professor | Female | M.E. | 58 | Yes | 21-09-2016 | -- | Regular |
| 57 | R RAGHAVI | 29 | Assistant Professor | Female | M.E. | 10 | Yes | 01-09-2020 | -- | Regular |
| 58 | SATHEESHKUMAR S | 33 | Assistant Professor | Male | M.E. | 44 | Yes | 24-11-2017 | -- | Regular |
| 59 | C SARAVANAN | 48 | Professor | Male | Ph.D | 253 | Yes | 20-06-2014 | -- | Regular |
| 60 | T S THAMBIRAN | 44 | Assistant Professor | Male | M.E. | 145 | Yes | 15-06-2011 | -- | Regular |
| 61 | S M PRANESH | 36 | Assistant Professor | Male | M.E. | 108 | Yes | 13-07-2012 | -- | Regular |
| 62 | A VIGNESHKUMAR | 37 | Assistant Professor | Male | M.E. | 121 | Yes | 20-06-2011 | -- | Regular |
| 63 | C SASIKUMAR | 36 | Assistant Professor | Male | M.E. | 97 | Yes | 01-06-2013 | -- | Regular |
| 64 | G PALANISAMY | 30 | Assistant Professor | Male | M.E. | 56 | Yes | 24-11-2017 | -- | Regular |
| 65 | R DHIVYA | 29 | Assistant Professor | Female | M.E. | 31 | Yes | 17-12-2018 | -- | Regular |
| 66 | G RAMACHANDRAN | 45 | Assistant Professor | Male | M.E. | 17 | Yes | 21-02-2020 | -- | Regular |
| 67 | S UMESH | 35 | Assistant Professor | Male | M.E. | 85 | Yes | 20-06-2014 | -- | Regular |
| 68 | S KARTHIKEYAN | 32 | Assistant Professor | Male | M.E. | 31 | Yes | 01-07-2019 | -- | Regular |
| 69 | KS RAMESH | 41 | Assistant Professor | Male | M.E. | 60 | Yes | 17-03-2020 | -- | Regular |
| 70 | M THIYAKARAJAN | 34 | Assistant Professor | Male | M.E. | 97 | Yes | 01-06-2013 | -- | Regular |

[Handwritten Signature]
PRINCIPAL

JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Reg.) 638 506,
GOBI (Tk), ERODE (Dt).

| | | | | | | | | | | |
|----|-----------------------|----|---------------------|--------|---------|-----|-----|------------|------------|---------|
| 71 | E DEEPARAJ | 31 | Assistant Professor | Male | M.E. | 84 | Yes | 24-06-2019 | -- | Regular |
| 72 | S KEERTHIRAJAN | 35 | Assistant Professor | Male | M.E. | 120 | Yes | 05-05-2014 | -- | Regular |
| 73 | E PRABHURAJ | 34 | Assistant Professor | Male | M.E. | 85 | Yes | 23-06-2014 | -- | Regular |
| 74 | P SURESH | 35 | Assistant Professor | Male | M.E. | 85 | Yes | 23-06-2014 | -- | Regular |
| 75 | K GOVINTHASAMY | 31 | Assistant Professor | Male | M.E. | 73 | Yes | 29-06-2015 | -- | Regular |
| 76 | M SIVAKUMAR | 32 | Assistant Professor | Male | M.E. | 87 | Yes | 25-07-2018 | -- | Regular |
| 77 | K SRIRAM | 29 | Assistant Professor | Male | M.E. | 67 | Yes | 27-12-2018 | -- | Regular |
| 78 | S JAYAVEL | 41 | Assistant Professor | Male | M.E. | 84 | Yes | 17-03-2020 | -- | Regular |
| 79 | M PONNUSAMY | 40 | Assistant Professor | Male | M. Phil | 142 | Yes | 09-09-2009 | -- | Regular |
| 80 | M SENBAGAM | 36 | Assistant Professor | Female | M. Phil | 125 | Yes | 02-09-2011 | -- | Regular |
| 81 | R SHANTHI | 41 | Assistant Professor | Female | M. Phil | 132 | Yes | 13-07-2010 | -- | Regular |
| 82 | S SAMYUKTHA | 31 | Assistant Professor | Female | M. Phil | 109 | Yes | 29-06-2012 | -- | Regular |
| 83 | R CHITRA | 45 | Assistant Professor | Female | M. Phil | 29 | Yes | 28-02-2019 | -- | Regular |
| 84 | C PRIYANKA | 26 | Assistant Professor | Female | M. Phil | 23 | Yes | 16-08-2019 | -- | Regular |
| 85 | J E JEBITHA JOHNSY | 25 | Assistant Professor | Female | M. Phil | 23 | Yes | 19-08-2019 | -- | Regular |
| 86 | R R PRABHA | 33 | Assistant Professor | Female | M. Phil | 28 | Yes | 04-03-2019 | -- | Regular |
| 87 | R MAHENDRAN | 36 | Assistant Professor | Male | M. Phil | 28 | Yes | 04-03-2019 | -- | Regular |
| 88 | N CHITRA | 39 | Assistant Professor | Female | M. Phil | 37 | Yes | 05-06-2018 | -- | Regular |
| 89 | M KAVITHA | 39 | Assistant Professor | Female | M. Phil | 36 | Yes | 30-07-2018 | -- | Regular |
| 90 | E MATHIVANAN | 30 | Assistant Professor | Male | M. Phil | 60 | Yes | 01-07-2016 | -- | Regular |
| 91 | G TAMILSELVAN | 26 | Assistant Professor | Male | M.E. | 35 | Yes | 20-08-2018 | -- | Regular |
| 92 | A TAMILARASU | 33 | Assistant Professor | Male | M.E. | 88 | Yes | 03-03-2014 | -- | Regular |
| 93 | R KANIMOZHI | 24 | Assistant Professor | Female | M.E. | 9 | Yes | 06-10-2020 | -- | Regular |
| 94 | S RAMASAMY | 53 | Assistant Professor | Male | M. Phil | 99 | Yes | 02-04-2013 | -- | Regular |
| 95 | R PAVITHRA DEVI | 29 | Assistant Professor | Female | M. Phil | 17 | No | 21-02-2020 | 30-10-2021 | Regula |
| 96 | K SASIREKHA | 34 | Assistant Professor | Female | M. Phil | 84 | No | 21-07-2014 | 31-10-2021 | Regular |


PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506,
GOBI (Tk), ERODE (Dt).