



National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)




### PROCEEDINGS OF THE 41<sup>st</sup> GOVERNING COUNCIL MEETING

PROCEEDINGS OF THE 41<sup>st</sup> GOVERNING COUNCIL MEETING HELD ON 04<sup>TH</sup> JULY 2023, AT 12.00 PM, MEETING HALL, ADMINISTRATIVE BLOCK, JNN COLLEGE OF ENGINEERING, SHIVAMOGGA.

|         |   |
|---------|---|
| 41. I   | Read and recorded the Governing Council Meeting Notice  |
| 41. II  | Read and recorded the proceedings of the previous GC meeting held on 5 <sup>th</sup> January 2023, at 12.00 PM. |
| 41. III | Approvals & Ratification  |

#### 41. III.1 Probation Declaration of Teaching Staff:

| Sl.NO. | Name of the Employee    | Department  | Designation         | Probation declared w.e.f |
|--------|-------------------------|-------------|---------------------|--------------------------|
| 1      | Dr. Jalesh Kumar        | CSE         | Professor           | 17/11/2022               |
| 2      | Dr. Nirmala T           | Mathematics | Professor           | 17/11/2022               |
| 3      | Dr. Ravindra S          | CSE         | Associate Professor | 01/11/2021               |
| 4      | Dr. Sankhya N Nayak     | CSE         | Associate Professor | 17/11/2022               |
| 5      | Dr. Rajprakash H G      | Physics     | Associate Professor | 17/11/2022               |
| 6      | Dr. Sachin H P          | Chemistry   | Associate Professor | 17/11/2022               |
| 7      | Dr. Shetty Pramod Kumar | ECE         | Associate Professor | 17/11/2022               |
| 8      | Dr. Anantha S Nayak     | Physics     | Assistant Professor | 17/12/2022               |
| 9      | Dr. Nagesh G P          | MBA         | Assistant Professor | 15/12/2022               |
| 10     | Dr. Harsha C Mathad     | MBA         | Assistant Professor | 18/01/2023               |

  
Principal  
Jawaharlal Nehru New  
College of Engineering (JNNCE)  
Shivamogga



National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC -'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.06.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



### 41.III.2 Assistant Professors Appointed


| Sl.NO. | Name of the Employee | Department | Designation         | Appointment effective from |
|--------|----------------------|------------|---------------------|----------------------------|
| 1      | Divya S P            | MBA        | Assistant Professor | 01/02/2023                 |

### 41.III.3 Awarded Three Non-Compounded Increment for obtaining Doctoral Degree by Teaching Staff

| Sl.NO. | Name of the Employee | Department | Designation         | W.e.f      |
|--------|----------------------|------------|---------------------|------------|
| 1      | Dr. Ashwini S R      | ETE        | Assistant Professor | 01/03/2023 |
| 2      | Dr. Veerasha K B     | EEE        | Assistant Professor | 01/03/2023 |
| 3      | Dr. Benakappa S M    | CSE        | Assistant Professor | 01/05/2023 |
| 4      | Dr. Umapathi         | CE         | Assistant Professor | 01/05/2023 |
| 5      | Dr. Neeraj S N       | CE         | Assistant Professor | 01/05/2023 |
| 6      | Dr. Sheela S         | ECE        | Assistant Professor | 01/05/2023 |
| 7      | Dr. Shwetha H R      | ECE        | Assistant Professor | 01/05/2023 |

### 41.III.4 Regularized Faculty members

| Sl.NO. | Name of the Employee | Department | Designation     | W.e.f      |
|--------|----------------------|------------|-----------------|------------|
| 1      | Chetan C G           | ME         | Asst. Professor | 01/05/2022 |

  
Principal  
Jawaharlal Nehru New  
College of Engineering (JNNCE)  
Shivamogga



National Education Society (R.), Shivamogga

**J N N College of Engineering, (JNNCE) Shivamogga**

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC -'B',


NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



**41. III. 5 Superannuation of Teaching Staff**

| SL. NO                    | NAME                   | DESIGNATION & DEPT.          | DATE OF BIRTH | DATE OF JOINING THE INST.                    | SUPERANNUATION DATE      | TOTAL EXPERIENCE IN YEARS |
|---------------------------|------------------------|------------------------------|---------------|--|--------------------------|---------------------------|
| <b>TEACHING STAFF</b>     |                        |                              |               |  |                          |                           |
| 1                         | Dr. K Sabeel Ahmed     | Professor ME                 | 04/02/1963    | 01/01/1987                                   | 28/02/2023               | 36.1                      |
| 2                         | Sri. S Amarappa        | Associate Professor ETE      | 01/05/1963    | 01/01/1988                                   | 30/04/2023               | 36.3                      |
| <b>NON-TEACHING STAFF</b> |                        |                              |               |  |                          |                           |
| 1                         | Sri. Mallesh Kumar K.S | Project Manager, CIE         | 23/12/1990    | 28.07.2014 (Temp)<br>01.03.2018 (Permanent)  | Resigned -<br>21.03.2023 | 8.7                       |
| 2                         | Sri. D Eshwarappa      | Sr. Conductor Transportation | 10/06/1963    | 01/10/1991 (Temp)<br>22.10.1995 (Permanent)  | 30/06/2023               | 31.9                      |
| 3                         | Sri. N M Dattatri      | Sr. Driver Transportation    | 20/06/1963    | 21/06/1997 (Temp),<br>01.06.1999 (Permanent) | 30/06/2023               | 26.0                      |
| <b>HOSTEL :</b>           |                        |                              |               |  |                          |                           |
| 1                         | Sri. Bheemappa         | Scavenger JNNCE Hostel       | 12/03/1963    | 01/03/2009 (Temp)<br>01.08.2017 (Permanent)  | 31/03/2023               | 14.1                      |

  
Principal  
Jawaharlal Nehru New  
College of Engineering (JNNCE)  
Shivamogga



National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC-'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



### 41.III.6 AGP Enhancement for Faculty Members

| Sl.NO. | Name of the Employee | Department | Designation | Present AGP | Proposed AGP | W.e.f |
|--------|----------------------|------------|-------------|-------------|--------------|-------|
| NIL    |                      |            |             |             |              |       |

### 41.III.7 Other Ratifications


| Sl.No. | Details  | Staff Count |
|--------|--|-------------|
| 1      | Regularization of Non-Teaching & Technical Staff | 1           |
| 2      | Promotion of Non-Teaching & Technical Staff      | 11          |
| 3      | Appointed Technical Staff AI & ML                | 01          |

**41.III.Proceedings:** All items of 41.III approved & ratified.

## 41. IV. Administrative, Academic & Research Accomplishments

### 41.IV.1. IQAC – Accomplishments & Initiatives

- NBA Accreditation Certificates received from National Board of Accreditation for both UG 7 branches & MBA.
- Online open elective system has been implemented for students to choose the electives according to their interest
- Result analysis has been conducted for each semester after the result is announced
- Online appraisal system is successfully implemented for faculty appraisal
- Improvement of first semester performance
- Internals schedule given in advance
- After each test progress has been analyzed and action plan is suggested
- MCA Accreditation process

  
Principal  
Jawaharlal Nehru New  
College of Engineering (JNNCE)



National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC – 'B',

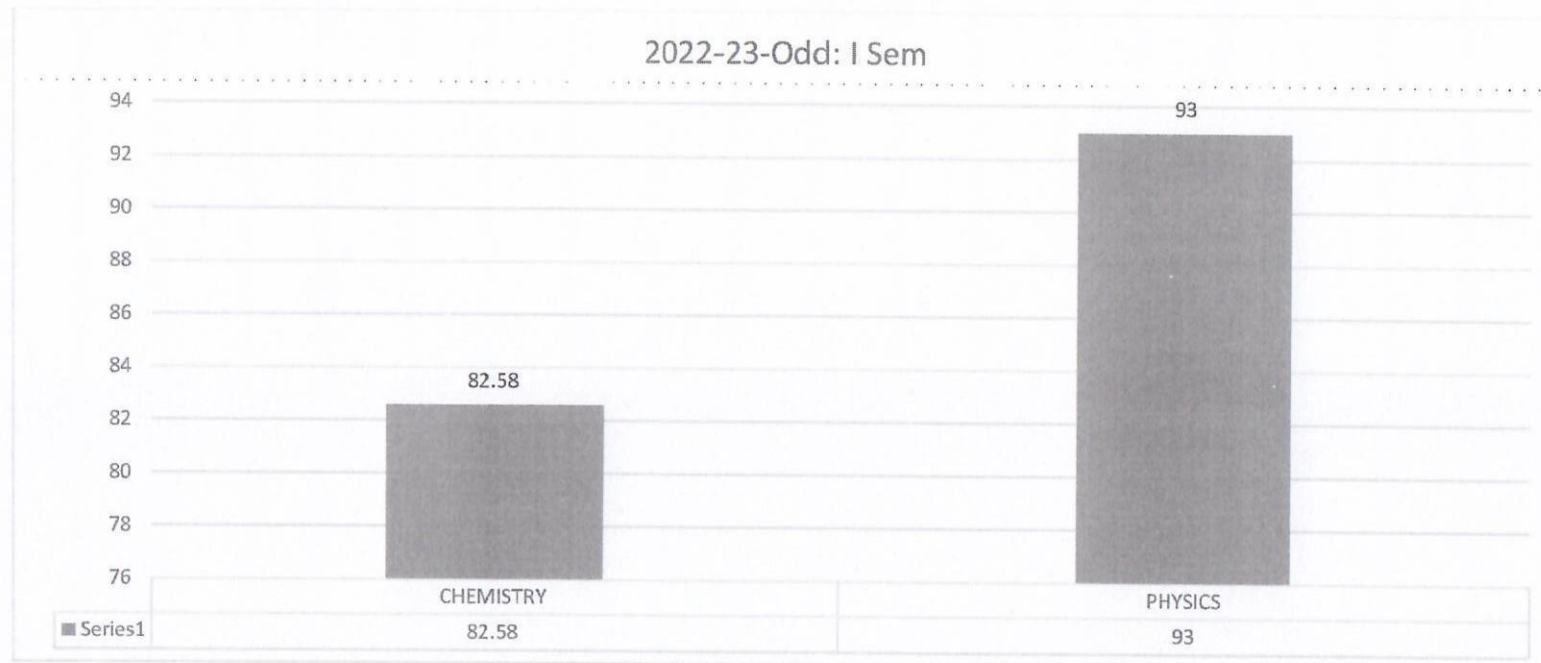
NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)


PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



- One workshop conducted on 06-01-2023 for faculty members of MCA
- SAR preparation is in progress
- NACC preparation
- AQAR 2021-22 has been submitted
- Based on the comments received modification has been carried out
- IIQR submission is in process

### 41.IV.2 Result Analysis



  
Principal  
Jawaharlal Nehru New  
College of Engineering (JNNCE)



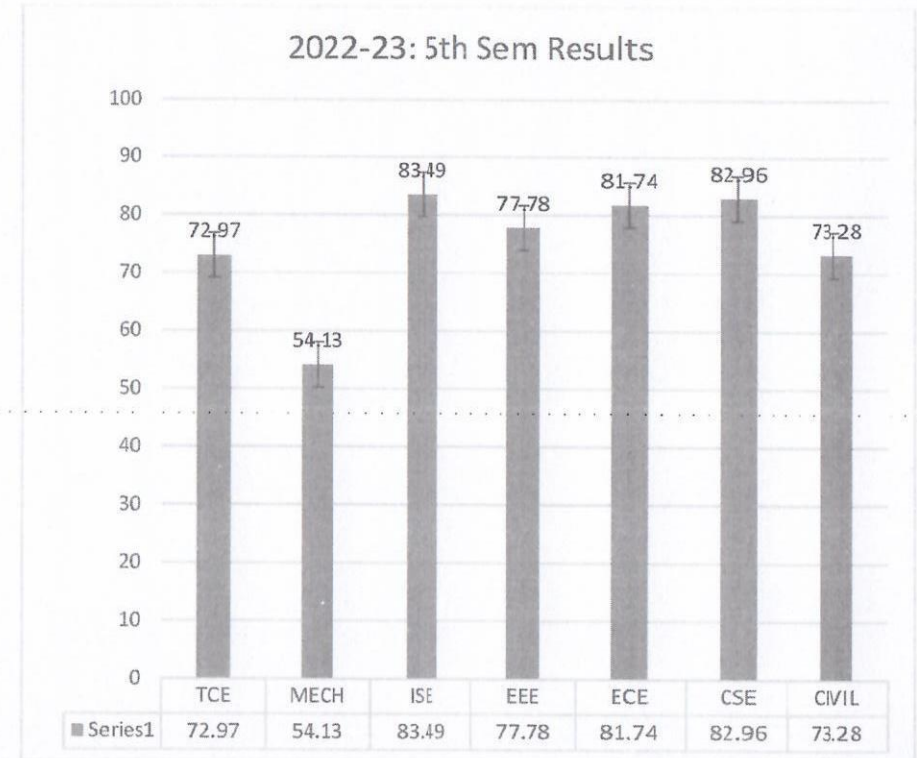
National Education Society (R.), Shivamogga


### J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



  
Principal  
Jawaharal Nehru New  
College of Engineering (JNNCE)  
Shivamogga



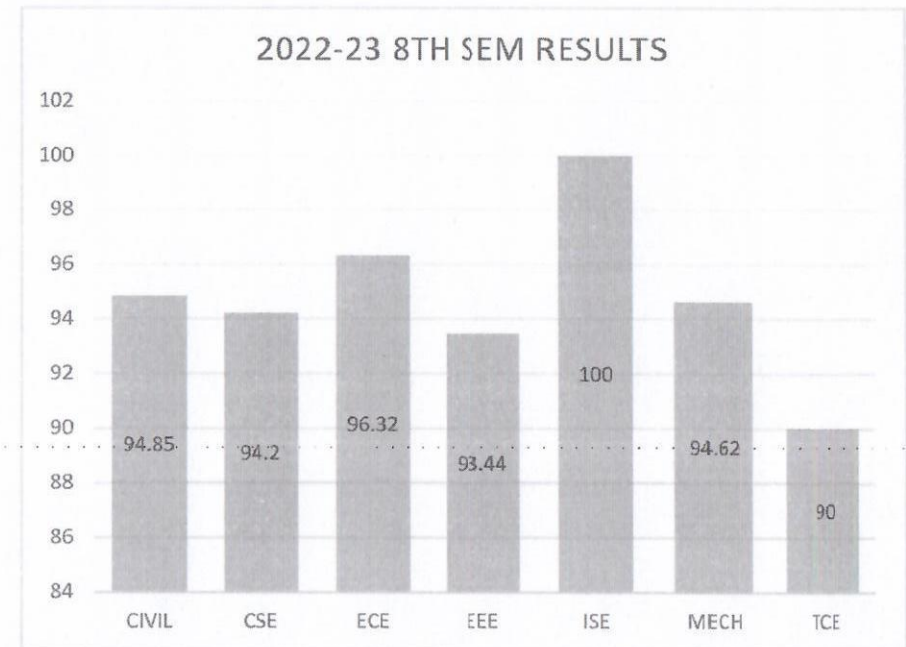
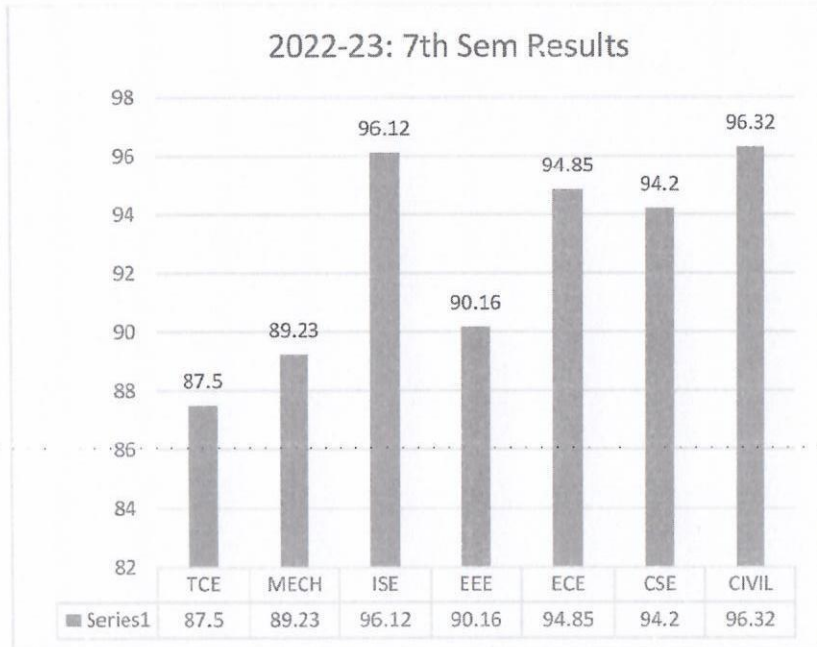
National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC - 'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



### MBA Results

| Year/Sem | 2022-23     | 2021-22 % | 2020-21 % | 2019-20 % | 2018-19 % |
|----------|-------------|-----------|-----------|-----------|-----------|
| 1 SEM    | In Progress | 89.17     | 86.55     | 77.76     | 43.33     |
| 2 SEM    | In Progress | 93.33     | 100       | 100       | 81.51     |
| 3 SEM    | 96.67%      | 96.64     | 87.28     | 96.61     | 88.68     |
| 4 SEM    | In Progress | 99.16%    | 80.50     | 87.06     | 98.09     |

Principal  
Jawaharlal Nehru New  
College of Engineering



National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC – 'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

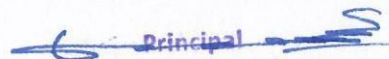
PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



### Consolidated Result of 2022-23 ODD

| Sl. No | Department              | Semester | Passing percentage |
|--------|-------------------------|----------|--------------------|
| 1.     | PHYSICS CYCLE (1 Sem)   | 1        | 93                 |
| 2.     | CHEMISTRY CYCLE (1 Sem) | 1        | 82.58              |
| 3.     | AIML                    | 3        | 66.67              |
| 4.     | CIVIL                   |          | 44.86              |
| 5.     | CSE                     |          | 78.05              |
| 6.     | ECE                     |          | 77                 |
| 7.     | EEE                     |          | 50.72              |
| 8.     | ISE                     |          | 68.75              |
| 9.     | MECH                    |          | 34.78              |
| 10.    | ETE                     |          | 54.72              |
| 11.    | MBA                     |          | 96.67              |
| 12.    | MCA                     |          | 96.67              |
| 13.    | CIVIL                   | 5        | 73.28              |
| 14.    | CSE                     |          | 82.96              |
| 15.    | ECE                     |          | 81.74              |
| 16.    | EEE                     |          | 77.78              |
| 17.    | ISE                     |          | 83.49              |
| 18.    | MECH                    |          | 54.13              |
| 19.    | ETE                     |          | 72.97              |
| 20.    | CIVIL                   | 7        | 96.32              |
| 21.    | CSE                     |          | 94.2               |
| 22.    | ECE                     |          | 94.85              |
| 23.    | EEE                     |          | 90.16              |
| 24.    | ISE                     |          | 96.12              |
| 25.    | MECH                    |          | 89.23              |
| 26.    | ETE                     | 87.5     |                    |

**41.IV.Proceedings:** All subjects in 41.IV reported & approved.

  
Principal  
Jawaharlal Nehru New  
College of Engineering (JNNCE)





National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC – 'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

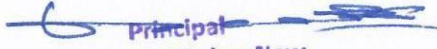
PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



### 41.V. Department Wise Information

#### 41.V1. Faculty Accomplishments

| Sl. No | Name of the Employee | Title   | Awarding Authority                                  | Venue  | Date of Award |
|--------|----------------------|---|---|--|---------------|
| 1      | SACHIN H P           | Certificate of Reviewing  | Elsevier  | Elsevier   | 24/01/2023    |
| 2      | SHWETHA H R          | Effect of Rapid Thermal Annealing on Material Electrical and Sensing Characteristics of Ag-Doped CaTiO <sub>3</sub> -CuO Thin Film Carbon-Dioxide Gas Sensors | Best Paper in the Lecture Category                  | Bengaluru, India   | 25/01/2023    |
| 3      | SMITHA S M           | Induction Programme for I B.E Students  | Principal ; JNNCE                                   | JNNCE, Shimoga   | 04/01/2023    |
| 4      | ROOPA B S            | Induction Programme for I B E Students  | Principal, JNNCE Shimoga                            | JNNCE Shimoga  | 04/01/2023    |
| 5      | KRISHNAMURTHY M R    | Reviewer  | Journal of Magnetism and Magnetic Materials         | Journal of Magnetism and Magnetic Materials                                | 02/01/2023    |
| 6      | AMITH KUMAR S J      | Patent : 202341027281 A - CONVERSION OF FUEL POWERED CAR INTO ECONOMICAL ELECTRIC CAR WITH MANUAL GEARING SYSTEM  | Intellectual property in India, Government of India | OFFICIAL JOURNAL OF THE PATENT OFFICE, ISSUE NO. 21/2023, DATE: 26/05/2023 | 26/05/2023    |
| 7      | MADHUSUDHAN G        | Reviewer for IEEE International Conference ICAISE-2023(UG & PG total 13 Paper)  | ICAISE-2023, SDMCET Dharwad                         | SDMCET Dharwad Karnataka   | 17/06/2023    |
| 8      | MADHUSUDHAN G        | Kaushalya Open House Project Expo-2023 As Guide   | IEEE YESIST12 Bengaluru Section                     | NMIT Bengaluru   | 04/05/2023    |

  
Principal  
Jawaharlal Nehru New  
College of Engineering (JNNCE)  
Shivamogga



National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)




### 41.V.2 Library Books Purchased

| Sl. No | Subject                                 | Titles | Copies | Total Cost  |
|--------|---|--------|--------|-------------|
| 1      | AIML                                    | 03     | 225    | 1,66,050.00 |
| 2      | Computer Science & Engineering          | 04     | 180    | 2,00,676.00 |
| 3      | Information Science & Engineering       | 05     | 46     | 35,450.00   |
| 4      | Civil Engineering                       | 01     | 02     | 1,050.00    |
| 5      | Electrical & Electronic Engineering     | 38     | 152    | 4,700.00    |
| 6      | Electronics & Communication Engineering | 01     | 30     | 5,850.00    |
| 7      | Mechanical Engineering                  | 03     | 19     | 26,595.00   |
| 8      | Telecommunication Engineering           | 01     | 250    | 12,500.00   |
| 9      | Physics                                 | 01     | 10     | 5,750.00    |
| 10     | MCA                                     | 01     | 05     | 2,250.00    |
| 11     | General                                 | 06     | 27     | 30,098.00   |
| Total  |   | 64     | 946    | 490969.00   |

### 41. V. 3. Journals Subscription

| Sl. No. | Journals          | No | Amount    |
|---------|-------------------|----|-----------|
| 1       | National Journals | 14 | 30,000.00 |

  
Principal  
Jawaharlal Nehru New  
College of Engineering



National Education Society (R.), Shivamogga

**J N N College of Engineering, (JNNCE) Shivamogga**

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC - 'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)


PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



**41.V.4. Progress report of Solar Power Plant**

**JNNCE-400KW-RTSPV SYSTEM REPORT**

| SL.NO | PARAMETER                           | REMARKS          |
|-------|-------------------------------------|------------------|
| 1     | DATE OF COMMISSIONING               | JUN 2020         |
| 2     | CAPACITY OF THE PLANT               | 400 KW           |
| 3     | SOLAR PLANT INSTALLED BY            | TATA POWER SOLAR |
| 4     | INITIAL INVESTMENT                  | 2 CRORES         |
| 5     | TYPE OF SOLAR PLAN                  | GRID CONNECTED   |
| 6     | NUMBER OF BUILDING USED             | 09               |
| 7     | SOLAR PANEL CAPACITY                | 325              |
| 8     | TYPE OF SOLAR PANEL                 | POLYCRYSTALLINE  |
| 9     | NUMBER OF PANELS INSTALLED          | 1230             |
| 10    | NUMBER OF INVERTERS INSTALLED       | 11               |
| 11    | RATING OF INVERTERS                 | 20/25/50 KW      |
| 12    | LIFE OF THE PLANT                   | 25 YEARS         |
| 13    | YIELD (ENRGY/KW/DAY)                | 4 UNITS/KW/DAY   |
| 14    | CO <sub>2</sub> REDUCTION PER ANNUM | 480 TONNES       |
| 15    | ENERGY PRODUCTION PER ANNUM         | 5,25,000 UNITS   |
| 16    | RATING OF TRANSFORMER USED          | 2 x 250KVA       |
| 17    | PAYBACK PERIOD                      | 5 YEARS          |
| 18    | ANNUAL AVERAGE SAVINGS PER MONTH    | 4 LAKHS          |
| 19    | ENERGY GENERATED UPTO MAY 2023      | 17,79,687 UNITS  |
| 20    | REVENUE GENERATED UPTO DEC 2022     | 1,45,93,438=00   |

  
Principal  
Jawaharlal Nehru New  
College of Engineering (JNNCE)



National Education Society (R.), Shivamogga

**J N N College of Engineering, (JNNCE) Shivamogga**

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC – 'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)


PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



**Solar energy Generation - consumption and savings calculation for the year 2020-21**

| Mont<br>hs   | Solar<br>power<br>Generati<br>on in<br>units | cost of<br>solar<br>power<br>energy<br>@8.15 | Net<br>Energy<br>Exporte<br>d to grid<br>in Units | Net<br>Energy<br>exporte<br>d<br>charges<br>in Rs | Solar<br>energy<br>consume<br>d in the<br>college in<br>Units | Solar energy<br>consumptio<br>n charges in<br>Rs | Total<br>revenue<br>generated<br>from<br>RTSPV<br>plant in Rs<br>due to<br>energy<br>export &<br>energy<br>supplied to<br>college | Ne<br>t<br>En<br>erg<br>y<br>im<br>po<br>rte<br>d<br>fro<br>m<br>gri<br>d | Total<br>energy<br>consumpti<br>on in<br>college=So<br>lar power<br>Generatio<br>n +/-<br>export/imp<br>ort | energy<br>charges in Rs | Fixed charges<br>(Rs210*404K<br>VA) | MESCO<br>M bill<br>with<br>solar<br>plant |
|--------------|--|--|---|---|---|--|---|---|---|-------------------------|-------------------------------------|---|
| JUN          | 41,274                                       | 3,36,383                                     | 19,450  | 59,712  | 21,824  | 1,77,866   | 2,37,577  | -   | 21,824  | 1,77,865.60             | 84,840                              | 25,169                                    |
| JUL          | 39,907                                       | 3,25,242                                     | 26,500  | 81,355  | 13,407  | 1,09,267   | 1,90,622  | -   | 13,407  | 1,09,267.05             | 84,840                              | 6,966                                     |
| AUG          | 35,443                                       | 2,88,860                                     | 9,350   | 28,705  | 26,093  | 2,12,658   | 2,41,362  | -   | 26,093  | 2,12,657.95             | 84,840                              | 57,077                                    |
| SEP          | 39,175                                       | 3,19,276                                     | 14,200  | 43,594  | 24,975  | 2,03,546   | 2,47,140  | -   | 24,975  | 2,03,546.25             | 84,840                              | 42,808                                    |
| OCT          | 43,150                                       | 3,51,673                                     | 21,368  | 65,600  | 21,782  | 1,77,523   | 2,43,123  | -   | 21,782  | 1,77,523.30             | 84,840                              | 19,240                                    |
| NOV          | 44,665                                       | 3,64,020                                     | 19,425  | 59,635  | 25,240  | 2,05,706   | 2,65,341  | -   | 25,240  | 2,05,706.00             | 84,840                              | 29,245                                    |
| DEC          | 53,120                                       | 4,32,928                                     | 16,250  | 49,888  | 36,870  | 3,00,491   | 3,50,378  | -   | 36,620  | 2,98,453.00             | 84,840                              | 7,475                                     |
| JAN          | 42,996                                       | 3,50,417                                     | 3,325   | 10,208  | 39,671  | 3,23,319   | 3,33,526  | -   | 19,350  | 1,57,702.50             | 84,840                              | 56,863                                    |
| FEB          | 48,767                                       | 3,97,451                                     | 9,675   | 29,702  | 39,092  | 3,18,600   | 3,48,302  | -   | 22,825  | 1,86,023.75             | 84,840                              | 78,672                                    |
| MAR          | 52,735                                       | 4,29,790                                     | 1,225   | 3,761   | 51,510  | 4,19,807   | 4,23,567  | -   | 25,850  | 2,10,677.50             | 84,840                              | 85,119                                    |
| APR          | 41,241                                       | 3,36,114                                     | 9,025   | 27,707  | 32,216  | 2,62,560   | 2,90,267  | -   | 20,425  | 1,66,463.75             | 84,840                              | 61,173                                    |
| MAY          | 41,350                                       | 3,37,003                                     | 30,675  | 94,172  | 10,675  | 87,001   | 1,81,174  | -   | 10,675  | 87,001.25               | 84,840                              | 5,292                                     |
| <b>Total</b> | <b>5,23,823</b>                              | <b>42,69,157</b>                             | <b>1,80,468</b>                                   | <b>5,54,037</b>                                   | <b>3,43,355</b>   | <b>27,98,343</b>                                 | <b>33,52,380</b>  | <b>-</b>  | <b>2,69,066</b>   | <b>21,92,887.90</b>     | <b>10,18,080</b>                    | <b>4,75,099</b>                           |

**Revenue generated from solar power plant =Rs 42,69,157**

  
Principal  
Jawaharlal Nehru New  
College of Engineering (JNNCE)



National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC - 'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)


PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



### Solar energy Generation - consumption and savings calculation for the year 2021-22

| Months       | Solar power Generation in units | solar power energy value = solar power generation *Rs 8.15 | Net Energy Exported to grid in Units | exported energy charges in Rs | Solar energy consumed in the college in Units | Solar energy consumption charges in Rs | Total rev. generated from RTSPV plant in Rs due to energy export & supplied | Net energy imported from grid | Total energy consumption in college | Fixed charges (Rs210*404KVA) | MESCOM BILL         |
|--------------|---------------------------------|--|--------------------------------------|-------------------------------|---|--|---|-------------------------------|-------------------------------------|------------------------------|---------------------|
| JUN          | 37,953                          | 3,09,317   | 7,175                                | 22,027                        | 30,778  | 2,50,841                               | 2,72,868  | -                             | 30,778                              | 84,840                       | 3,09,316.95         |
| JUL          | 35,063                          | 2,85,763   | 600                                  | 1,842                         | 34,463  | 2,80,873                               | 3,02,901  | -                             | 34,643                              | 84,840                       | 2,85,763.45         |
| AUG          | 35,291                          | 2,87,622   | 2,600                                | 7,982                         | 32,691  | 2,66,432                               | 2,68,274  | -                             | 32,691                              | 84,840                       | 2,87,621.65         |
| SEP          | 39,562                          | 3,22,430   | 14,200                               | 43,594                        | 25,362  | 2,06,700                               | 2,14,682  | -                             | 25,362                              | 84,840                       | 97,328.00           |
| OCT          | 42,590                          | 3,47,109   |                                      | -                             | 42,590  | 3,47,109                               | 3,90,703  | 2,800                         | 45,390                              | 84,840                       | 1,29,690.00         |
| NOV          | 35,055                          | 2,85,698   |                                      | -                             | 35,055  | 2,85,698                               | 2,85,698  | 10,525                        | 45,580                              | 84,840                       | 1,89,615.00         |
| DEC          | 44,405                          | 3,61,901   |                                      | -                             | 44,405  | 3,61,901                               | 3,61,901  | 6,575                         | 50,980                              | 84,840                       | 1,66,068.00         |
| JAN          | 51,600                          | 4,20,540   | 4,325                                | 13,278                        | 47,275  | 3,85,291                               | 3,85,291  | -                             | 47,275                              | 84,840                       | 83,682.00           |
| FEB          | 48,000                          | 3,91,200   |                                      | -                             | 48,000  | 3,91,200                               | 4,04,478  | 6,025                         | 54,025                              | 84,840                       | 78,463.00           |
| MAR          | 48,000                          | 3,91,200   |                                      | -                             | 48,000  | 3,91,200                               | 3,91,200  | 1,050                         | 49,050                              | 84,840                       | 1,06,288.00         |
| APR          | 46,680                          | 3,80,442   |                                      | -                             | 46,680  | 3,80,442                               | 3,80,442  | 3,900                         | 50,580                              | 84,840                       | 1,41,918.00         |
| MAY          | 49,920                          | 4,06,848   |                                      | -                             | 49,920  | 4,06,848                               | 4,06,848  | 9,075                         | 58,995                              | 84,840                       | 1,30,000.00         |
| <b>Total</b> | <b>5,14,119</b>                 | <b>41,90,070</b>   | <b>28,900</b>                        | <b>88,723</b>                 | <b>4,85,219</b>                               | <b>39,54,535</b>                       | <b>39,54,535</b>  | <b>-</b>                      | <b>5,25,349</b>                     | <b>10,18,080</b>             | <b>20,05,754.05</b> |

**Revenue Generated from solar plant Rs 41,90,070**

  
Principal  
Jawaharlal Nehru New  
College of Engineering (JNNCE)



National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC - 'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



### Solar energy Generation - consumption and savings calculation for the year 2022-23

| Month        | Solar power Generation in units | cost of solar power energy @8.20 | Net Energy Exported to grid in Units | Net Energy exported charges in Rs | Solar energy consumed in the college in Units | Solar energy consumption charges in Rs | Total revenue generated from RTSPV plant in Rs by Net energy export & energy supplied to college | Net energy imported from grid | Total energy consumption in college | energy charges@ 8.20 | Fixed charges (Rs265*40 4KVA) | MESCO M BILL     |
|--------------|---------------------------------|----------------------------------|--------------------------------------|-----------------------------------|---|--|--|-------------------------------|-------------------------------------|----------------------|-------------------------------|------------------|
| JUN          | 38,280                          | 3,13,896                         | -                                    | -                                 | 38,280  | 3,13,896                               | 3,13,896   | 17,675                        | 55,955                              | 4,58,831             | 1,07,060                      | 2,68,751         |
| JUL          | 28,920                          | 2,37,144                         | -                                    | -                                 | 28,920  | 2,37,144                               | 2,37,144   | 26,875                        | 55,795                              | 4,57,519             | 1,07,060                      | 3,52,913         |
| AUG          | 32,280                          | 2,64,696                         | -                                    | -                                 | 32,280  | 2,64,696                               | 2,64,696   | 15,025                        | 47,305                              | 3,87,901             | 1,07,060                      | 2,44,963         |
| SEP          | 40,920                          | 3,35,544                         | -                                    | -                                 | 40,920  | 3,35,544                               | 3,35,544   | 4,550                         | 45,470                              | 3,72,854             | 1,07,060                      | 1,49,776         |
| OCT          | 44,460                          | 3,64,572                         | 2,300                                | 7,061                             | 42,160  | 3,45,712                               | 3,52,773   | -                             | 42,160                              | 3,45,712             | 1,07,060                      | 99,999           |
| NOV          | 41,880                          | 3,43,416                         | -                                    | -                                 | 41,880  | 3,43,416                               | 3,43,416   | 5,075                         | 46,955                              | 3,85,031             | 1,07,060                      | 1,54,704         |
| DEC          | 41,280                          | 3,38,496                         | -                                    | -                                 | 41,280  | 3,38,496                               | 3,38,496   | 10,025                        | 51,305                              | 4,20,701             | 1,07,060                      | 1,95,159         |
| JAN          | 52,680                          | 4,31,976                         | 4500                                 | 13815                             | 43180   | 3,54,076                               | 3,54,076   |                               | 48180                               | 395076               | 1,07,060                      | 93,635           |
| FEB          | 49,800                          | 4,08,360                         | 4950                                 | 15196.5                           | 44,850  | 3,67,770                               | 3,67,770   |                               | 53745                               | 440709               | 1,07,060                      | 91,863           |
| MAR          | 55,920                          | 4,58,544                         | 2175                                 | 6677.25                           | 53,745  | 4,40,709                               | 4,40,709   |                               | 44850                               | 367770               | 1,07,060                      | 1,00,383         |
| APR          | 57,360                          | 4,70,352                         | 1250                                 | 3837.5                            | 56,110  | 4,60,102                               | 4,60,102   |                               | 56110                               | 460102               | 1,07,060                      | 1,03,222         |
| MAY          | 53,400                          | 4,53,900                         | 3000                                 | 9210                              | 50,400  | 4,28,400                               | 4,28,400   |                               | 56400                               | 462480               | 1,41,400                      | 1,52,387         |
| <b>Total</b> | <b>5,37,180</b>                 | <b>44,54,067</b>                 | <b>18,175</b>                        | <b>55,797</b>                     | <b>5,19,005</b>                               | <b>42,29,961</b>                       | <b>42,37,022</b>   | <b>79,225</b>                 | <b>6,04,230</b>                     | <b>49,54,686</b>     | <b>13,19,060</b>              | <b>20,07,755</b> |

Principal  
Jawaharlal Nehru New  
College of Engineering (JNNCE)  
Shivamogga



National Education Society (R.), Shivamogga

**J N N College of Engineering, (JNNCE) Shivamogga**


(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



| <b>Solar Power generation from 2020-2023</b> |                  |                  |                  |
|--|------------------|------------------|------------------|
| <b>Months</b>                                | <b>2020-21</b>   | <b>2021-22</b>   | <b>2022-23</b>   |
| <b>JUN</b>                                   | 41,274           | 37,953           | 38,280           |
| <b>JUL</b>                                   | 39,907           | 35,063           | 28,920           |
| <b>AUG</b>                                   | 35,443           | 35,291           | 32,280           |
| <b>SEP</b>                                   | 39,175           | 39,562           | 40,920           |
| <b>OCT</b>                                   | 43,150           | 42,590           | 44,460           |
| <b>NOV</b>                                   | 44,665           | 35,055           | 41,880           |
| <b>DEC</b>                                   | 53,120           | 44,405           | 41,280           |
| <b>JAN</b>                                   | 42,996           | 51,600           | 52,680           |
| <b>FEB</b>                                   | 48,767           | 48,000           | 49,800           |
| <b>MAR</b>                                   | 52,735           | 48,000           | 55,920           |
| <b>APR</b>                                   | 41,241           | 46,680           | 57,360           |
| <b>MAY</b>                                   | 41,350           | 49,920           | 53,400           |
| <b>Total</b>                                 | <b>5,23,823</b>  | <b>5,14,119</b>  | <b>5,37,180</b>  |
| <b>Revenue generated</b>                     | <b>42,69,157</b> | <b>41,90,070</b> | <b>44,54,067</b> |

  
Principal  
Jawaharlal Nehru New



National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC - 'B',  
NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)


PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi



### 41.V.5 Biofuel & Activities Report

#### Details of Awareness Program January to June 2023

| Sl.No | Date       | Name of the Program   | Venue                 | No. of Participants |
|-------|------------|---|-----------------------|---------------------|
| 1     | 06.02.2023 | Dr Ravikumar Demonstrated for Vikasa high school Students Shivamogga (06.02.2023)   | BRIDC JNNCE Shimoga   | 50                  |
| 2     | 07.02.2023 | Dr Ravikumar demonstrated for Vikasa high school Students Shivamogga (07.02.2023)   | BRIDC JNNCE Shimoga   | 50                  |
| 3     | 16.02.2023 | Dr H.B. Suresh delivered talk on green technology for the First year BE (ETE) Students  | JNNCE Shimoga         | 60                  |
| 4     | 03.03.2022 | Dr H.B. Suresh delivered Talk on green technology for the Tughalahalli village People association with janapadha parishath            | Tughalahalli          | 200                 |
| 5     | 11.03.2023 | Germany Team visited to BRIDC   | BRIDC JNNCE Shimoga   | 4                   |
| 6     | 17.03.2023 | Keladi Shivappa Nayaka agriculture & horticulture University organized krushi Meal Biofuel Stall arrange on 17.03.2023. to 20.03.2023 | UASH Shivamogga       | 1000                |
| 7     | 21.03.2022 | Subbaiah Medical college Team Visited BRIDC   | BRIDC JNNCE Shimoga   | 4                   |
| 8     | 23.05.2023 | Dr. Ravikumar & Chethan G S Demonstrated for JNNCE internship Programme Students Shivamogga (06.02.2023)                              | BRIDC JNNCE Shimoga   | 100                 |
| 9     | 20.06.2023 | Biofuel stall Arranged At NES Amurtha Mahotsava NES Campus Shivamogga   | NES Campus Shivamogga | 2000                |
| 10    | 21.06.2023 | Biofuel Stall Arranged At NES Amurtha Mahotsava NES Campus Shivamogga   | NES Campus Shivamogga | 2000                |

  
Principal  
Jawahar Lal Nehru New  
College of Engineering (JNNCE)  
Shivamogga





National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



### 41.V.6 Placement & Training Activities During Jan – June 2023

| SL No                            | Companies Name              | DATE       | TOTAL<br>SELECTE<br>D | M.Tech   | MCA       | CSE        | ISE        | ECE        | TCE       | EEE       | MECH      | CIVIL     | Salary in Rs |
|----------------------------------|-----------------------------|------------|-----------------------|----------|-----------|------------|------------|------------|-----------|-----------|-----------|-----------|--------------|
| 1                                | Capace Software Pvt Ltd     | 09/03/2023 | 4                     |          |           | 1          | 3          |            |           |           |           |           | 5,00,000     |
| 2                                | KI Mobility Solutions       | 13/02/2023 | 14                    |          |           |            |            |            |           | 2         | 12        |           | 2,20,000     |
| 3                                | Face Prep                   | 03/03/2023 | 4                     |          |           | 1          |            | 1          | 1         |           |           | 1         | 3,13,000     |
| 4                                | TEACHNOOK                   | 14/03/2023 | 107                   |          | 17        | 19         | 19         | 18         | 6         | 8         | 11        | 9         | 4,00,000     |
| 5                                | KODNEST                     | 16/03/2023 | 7                     |          | 1         |            | 1          | 3          | 1         |           | 1         |           | CSR          |
| 6                                | ExcelR Solutions            | 20/03/2023 | 15                    |          | 1         | 3          | 8          | 3          |           |           |           |           | CSR          |
| 7                                | Ethnus JOSH Mithra          | 21/03/2023 | 35                    |          |           | 3          | 8          | 10         | 1         |           | 7         | 6         | CSR          |
| 8                                | TCS DIGITAL                 | 04/03/2023 | 2                     |          |           |            |            | 1          | 1         |           |           |           | 7,00,000     |
| 9                                | Pragati Automation          | 24/03/2023 | 6                     |          |           |            |            | 4          | 1         | 1         |           |           | 5,00,000     |
| 10                               | Prerana Engineering         | 24/03/2023 | 1                     |          |           |            |            |            |           |           | 1         |           | 3,30,000     |
| 11                               | QSpiders                    | 28/03/2023 | 16                    |          |           | 5          | 5          | 3          | 1         | 1         | 1         |           | CSR          |
| 12                               | Tap Academy                 | 17/04/2023 | 8                     |          | 2         | 2          | 1          |            |           | 2         |           | 1         | CSR          |
| 13                               | ASMAITHA TECHNOLOGY         |            | 1                     |          |           |            |            | 1          |           |           |           |           | 3,50,000     |
| 14                               | TATA ELXSI                  | 17/04/2023 | 5                     |          |           |            |            |            |           |           | 5         |           | 3,50,000     |
| 15                               | VUNET                       | 19/04/2023 | 5                     |          |           | 3          | 2          |            |           |           |           |           | 4,25,000     |
| 16                               | CADMAXX                     | 26/04/2023 | 5                     |          |           | 1          |            | 1          | 1         |           | 2         |           | CSR          |
| 17                               | Infinite Computer Solutions | 17/04/2023 | 11                    |          |           | 2          | 5          | 2          |           | 2         |           |           | 3,50,000     |
| 18                               | Pentagon Space Pvt Ltd      | 03/05/2023 | 2                     |          |           |            |            |            |           |           | 2         |           | CSR          |
| 19                               | XWorkz                      | 04/05/2023 | 38                    |          | 7         | 4          | 4          | 2          | 5         |           | 15        | 1         | CSR          |
| 20                               | SONATA SOFTWARE             | 17/05/2023 | 5                     |          |           | 2          | 1          | 1          |           | 1         |           |           | 4,00,000     |
| 21                               | Accord Soft                 | 24/05/2023 | 3                     |          |           |            |            | 2          |           | 1         |           |           | 4,20,000     |
| 22                               | Accord Soft(System)         | 24/05/2023 |                       |          |           |            |            |            |           |           |           |           | 4,20,000     |
| 23                               | BIBOX                       | 01/06/2023 | 2                     |          |           |            |            | 1          |           |           | 1         |           | 3,00,000     |
| 24                               | Schwing Stetter (India)     | 28/06/2023 | 2                     |          |           |            |            |            |           |           |           | 2         |              |
| <b>Offers- Jan – June 2023</b>   |                             |            | <b>298</b>            | <b>0</b> | <b>28</b> | <b>46</b>  | <b>57</b>  | <b>53</b>  | <b>18</b> | <b>18</b> | <b>58</b> | <b>20</b> |              |
| <b>Total Offers - 2023 Batch</b> |                             |            | <b>616</b>            | <b>0</b> | <b>33</b> | <b>145</b> | <b>128</b> | <b>127</b> | <b>39</b> | <b>42</b> | <b>77</b> | <b>29</b> |              |

  
Principal  
Jawaharlal Nehru New



National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC – 'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



### 41.V.7 Books and Monographs

| Sl. No | Employee          | Title   | ISBN              | Publisher                              | Edition | Date of Publication |
|--------|-------------------|---|-------------------|--|---------|---------------------|
| 1      | NEERAJ S N        | Pedestrian Crossing behaviour in Bangalore City | 978-81-955343-7-1 | JSP Publishers                         | 1       | 18/04/2023          |
| 2      | VIKRAMA D K       | Rural Marketing: Indian Perspective             | 978-93-5811-141-5 | Self-Publication                       | 1       | 02/03/2023          |
| 3      | SANTHOSHA         | Business Communication                          | 978-93-5693-310-1 | Himalaya Publishing House              | 1       | 01/03/2023          |
| 4      | PRAVEEN KUMAR B H | Accounting for Managers                         | 978-93-5693-296-8 | Himalaya Publishing House              | 1       | 21/01/2023          |
| 5      | VIKRAMA D K       | Statistics for Managers                         | 978-93-5693-303-3 | Himalaya Publishing House Pvt. Limited | 1       | 01/01/2023          |

### 41.V.8 Project Grants Received

| Sl. No | Subject                                 | Funding Agency | Amount |
|--------|---|----------------|--------|
| 1.     | Information Science & Engineering       | KSCST          | 8000   |
| 2.     | Electrical & Electronic Engineering     | KSCST          | 13000  |
| 3.     | Electronics & Communication Engineering | KSCST & VTU    | 12000  |

Principal  
Jawaharlal Nehru New  
College of Engineering (JNNCE)  
Shivamogga



National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)




### 41.V.9 Revenue generated through Consultancy

| Sl. No | Subject                           | Amount    |
|--------|-----------------------------------|-----------|
| 1.     | Civil Engineering                 | 825691.00 |
| 2.     | Mechanical Engineering            | 198052.00 |
| 3.     | Electronics & Communication Engg. | 81510.00  |
| 4.     | Computer Science & Engg.          | 300000.00 |

### 41.V.10 Workshop/Seminar/FDP Organized & Attended by the faculty members

| Sl. No. | Subject                                     | Organized | Attended |
|---------|---|-----------|----------|
| 1.      | Civil Engineering                           | 3         | 5        |
| 2.      | Mechanical Engineering                      | 1         | 6        |
| 3.      | Electrical Engineering                      | 1         | 5        |
| 4.      | Electronics & Communication Engineering     | 3         | 12       |
| 5.      | Electronics & Telecommunication Engineering | 4         | 3        |
| 6.      | Computer Science & Engineering              | 8         | 14       |
| 7.      | Information Science & Engineering           | -         | 21       |
| 8.      | Artificial Intelligence & Machine Learning  | -         | 5        |
| 9.      | MBA   | 4         | 6        |
| 10.     | MCA   | 3         | 3        |
| 11.     | Basic Science                               | 1         | 8        |

  
Principal  
Jawaharlal Nehru New  
College of Engineering (JNNCE)  
Shivamogga



National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC-'B',

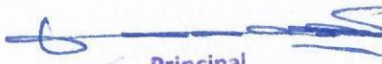
NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



### 41.V.11 Research Paper Publications & other activities

| Sl. No. | Subject                                    | Indexed Journals | Non-Indexed Journals | Expert Talks Delivered | Outside World Interaction | Certification Courses Completed |
|---------|--|------------------|----------------------|------------------------|---------------------------|---------------------------------|
| 1.      | Civil Engineering                          | 1                | 2                    | 1                      | 4                         | 4                               |
| 2.      | Mechanical Engineering                     | 2                | 1                    | -                      | 1                         | 5                               |
| 3.      | Electrical Engineering                     | 1                | 1                    | 2                      | -                         | 2                               |
| 4.      | Electronics & Communication Engineering    | 4                | 2                    | -                      | 12                        | 8                               |
| 5.      | Electronics & Telecom. Engineering         | 2                | 3                    | -                      | -                         | 5                               |
| 6.      | Computer Science & Engineering             | 1                | 6                    | 4                      | 9                         | 5                               |
| 7.      | Information Science & Engineering          | 1                | -                    | -                      | 13                        | 10                              |
| 8.      | Artificial Intelligence & Machine Learning | 2                | -                    | 1                      | 3                         | 2                               |
| 9.      | MBA  | 1                | 3                    | 1                      | 7                         | 3                               |
| 10.     | MCA  | -                | -                    | 1                      | -                         | 3                               |
| 11.     | Basic Sciences                             | 4                | -                    | -                      | 6                         | 7                               |

  
Principal  
Jawaharlal Nehru New  
College of Engineering (JNNCE)  
Shivamogga



National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC - 'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)




### 41. V. 12 Doctoral Degree Awarded to faculty members

| Sl.NO. | Name of the Employee | Department | Designation         | Ph.D. Awarded on |
|--------|----------------------|------------|---------------------|------------------|
| 1      | Dr. Benakappa S M    | CSE        | Assistant Professor | 24/02/2023       |
| 2      | Dr. Umapathi         | CE         | Assistant Professor | 24/02/2023       |
| 3      | Dr. Neeraj S N       | CE         | Assistant Professor | 24/02/2023       |
| 4      | Dr. Sheela S         | ECE        | Assistant Professor | 24/02/2023       |
| 5      | Dr. Shwetha H R      | ECE        | Assistant Professor | 24/02/2023       |

### 41.V.13. ISTE/IEEE Activities

| Sl.No. | Name of the Event                     | Date   | Resource Persons  | Coordinators  | Target Audience                                       | Sponsors   |
|--------|---------------------------------------|--|---|---|---|--|
| 1.     | Workshop on Advanced Microcontrollers | 16.6.23 & 23.6.23                                | Students of 6 <sup>th</sup> Semester  | Prashanth G S<br>Pradeep S C<br>Roopa B S<br>Smitha S M                                       | 4 <sup>th</sup> Sem Students                          | IEEE ComSoc Students Chapter<br>IETE Student Forum |
| 2.     | Workshop on PCB Drafting and Design   | 25.2.2023<br>11.3.2023<br>19.6.2023<br>27.6.2023 | Satish Kumar H G<br>Instructor, ECE Department & Ramyashree, Asst. Instructor, ECE Department | Satish Kumar H G<br>Instructor, ECE Department & Ramyashree, Asst. Instructor, ECE Department | 4 <sup>th</sup> Sem ^<br>6 <sup>th</sup> Sem Students | IEEE ComSoc Students Chapter<br>IETE Student Forum |

  
Principal  
Jawaharlal Nehru New



### 41.V.14 Sports Accomplishments

Team Achievements:

| SI No | Month & Year | Event / Games  | Held at              | Place secured | Number of players |
|-------|--------------|--|----------------------|---------------|-------------------|
| 1.    | March 2023   | VTU Central Karnataka zone Cricket Men tournament      | PESIT& M, Shivamogga | Third place   | 15                |
| 2.    | March 2023   | VTU Central Karnataka zone Handball Men tournament     | JNNCE, Shivamogga    | Third place   | 14                |
| 3.    | March 2023   | VTU Central Karnataka zone Throw ball Women tournament | GMIT, Davanagere     | Winners       | 14                |

Individual achievements:

| SI No | Name of the student | Event / Games                            | Held at      | Place secured |
|-------|---------------------|--|--------------|---------------|
| 1.    | Mukambika N 7th CV  | VTU State level Power lifting tournament | VVCE, Mysore | 1 Silver      |



National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC-'B',  
NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



### Events Organized:

| Sl. No | Name of the tournament / Events                    | Held on /From          |
|--------|--|------------------------|
| 1.     | VTU Central Karnataka zone Handball Men tournament | 10th & 11th March 2023 |
| 2.     | NES Amrutha Kreedotsava                            | 4th to 9th April 2023. |
| 3.     | Annual day sports events                           | 2022-2023              |
| 4.     | First year sports activities                       | Still going on         |

### Coaching camp conducted:

| Sl No | Event /Game                  |   | Number of players |
|-------|------------------------------|---|-------------------|
| 1.    | Handball Men coaching camp   | 20.02.2023 to 17.03.2023<br>(Three weeks) | 14                |
| 2.    | Handball Women coaching camp | 20.02.2023 to 17.03.2023<br>(Three weeks) | 14                |

Principal  
Jawaharlal Nehru New  
College of Engineering (JNNCE)  
Shivamogga



National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC - 'B',

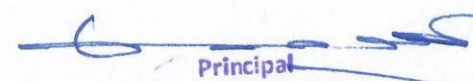
NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



### Events Participated:

| Sl. No | Month & Year  | Event /Game  | Held at                 | Number of players |
|--------|---------------|--|-------------------------|-------------------|
| 1.     | February 2023 | VTU State level Power lifting Women competition        | VVCE, Mysore            | 01                |
| 2.     | February 2023 | VTU State level Power lifting Men competition          | VVCE, Mysore            | 01                |
| 3.     | March 2023    | VTU Central Karnataka zone Cricket Men tournament      | PESIT&M, Shivamogga     | 15                |
| 4.     | March 2023    | VTU Central Karnataka zone Handball Men tournament     | JNNCE, Shivamogga       | 14                |
| 5.     | March 2023    | VTU Central Karnataka zone Throw ball Women tournament | GMIT, Davanagere        | 14                |
| 6.     | March 2023    | VTU State level Throw ball Women tournament            | Sai Vidya IT, Bangalore | 14                |
| 7.     | March 2023    | VTU State level Handball Women tournament              | RVCE, Bangalore         | 14                |

  
Principal  
Jawaharlal Nehru New  
College of Engineering (JNNCE)  
Shivamogga





National Education Society (R.), Shivamogga

## J N N College of Engineering, (JNNCE) Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC - 'B',  
NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



### 41.V.15 Cultural Events Organized:


- **22nd VTU Youth Festival - YUVOTHSAVA-2023** hosted and organized by Nagarjuna College of Engineering and Technology, Chikkaballapura from **29th March to 1st April 2023**. Cultural of JNNCE, Shivamogga Participated 34 Students (19 F + 15 M) +10 Accompanists + 1 Staff + 2 Team Managers

#### **Team EKYAM Won Medal/Point listed below:**

- Folk Dance- Gold
- Classical Dance Solo-Gold
- Folk orchestra- Silver
- Collage- Silver
- Installation- Bronze
- On spot Painting-Bronze
- Rangoli- Bronze
- Clay modelling- Bronze
- Non Percussion-Bronze

With **Overall 27 Points 2nd Runner up Trophy** to JNNCE Team EKYAM Shivamogga. Total 80+ VTU affiliated Colleges were participated.

### 41. V. Proceedings: All subjects in 41.V approved and ratified.

  
Dr. K Nagendra Prasad

Principal  
Jawaharlal Nehru New  
College of Engineering (JNNCE)  
Shivamogga

  
Sri. G S Narayana Rao