

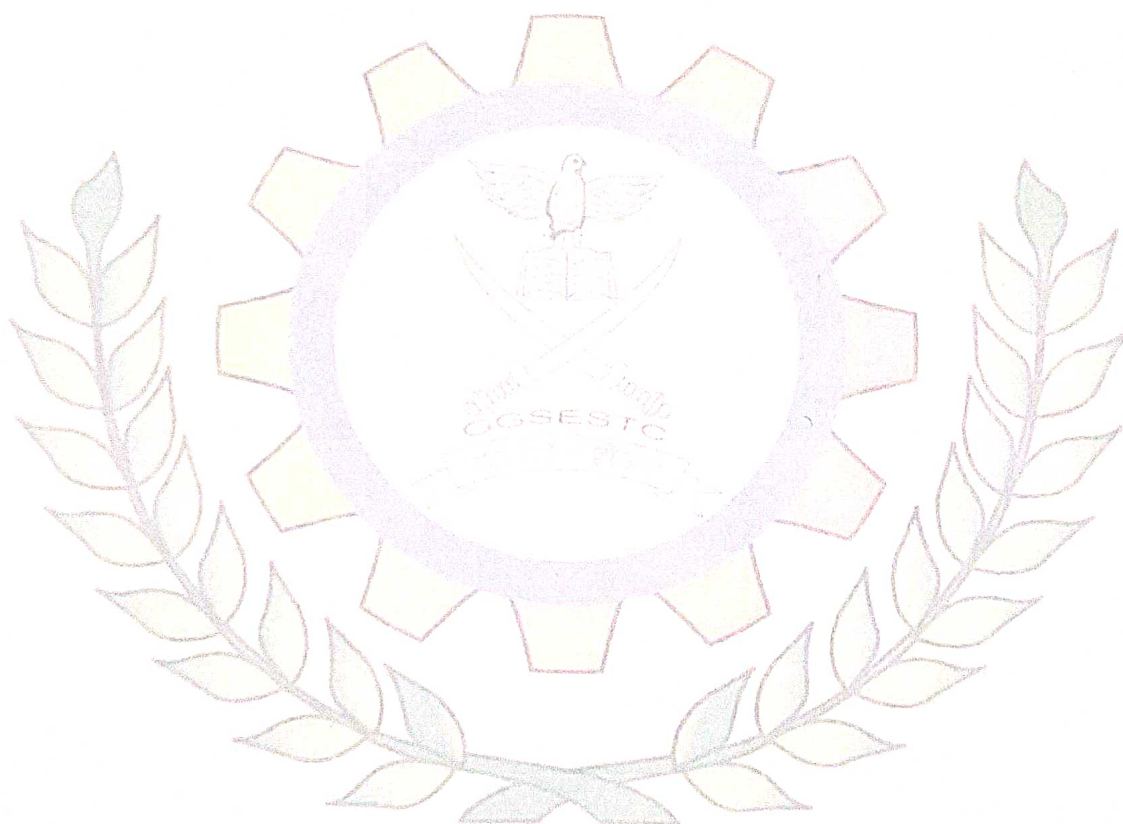


# GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS

APPROVED BY AICTE, MINISTRY OF HRD, NEW DELHI :: AFFILIATED TO JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI

---

## *AY – 2022-23*



---

**ADDRESS:** KANDRA (V), CHAS, BOKARO - 827013, JHARKHAND, INDIA.

**PHONE:** 06542-265293, **FAX:** 06542-265346 **E-MAIL:** [info@ggsestc.ac.in](mailto:info@ggsestc.ac.in) **Website:** [www.ggsestc.ac.in](http://www.ggsestc.ac.in)



# GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS

APPROVED BY AICTE, MINISTRY OF HRD, NEW DELHI :: AFFILIATED TO JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI

## Examination Department

[B.Tech & MBA Section]

## Final Year Result Analysis

AY 2022-23

| Sl No | Course | Branch | Appeared | Passed<br>(Single Attempt) | Pass % | Batch   |
|-------|--------|--------|----------|----------------------------|--------|---------|
| 1     | B.Tech | CE     | 31       | 31                         | 100.00 | 2019-23 |
| 2     | B.Tech | CSE    | 48       | 48                         | 100.00 | 2019-23 |
| 3     | B.Tech | ECE    | 6        | 5                          | 83.33  | 2019-23 |
| 4     | B.Tech | EEE    | 21       | 20                         | 95.24  | 2019-23 |
| 5     | B.Tech | ME     | 32       | 30                         | 93.75  | 2019-23 |
| 6     | MBA    | MBA    | 51       | 47                         | 92.16  | 2021-23 |
| Total |        |        | 189      | 181                        | 95.77  |         |

Assistant

Exam. Dept., GGSESTC

Nodal Officer for Examination for JUT  
/Controller of Examination,

GGSESTC



DIRECTOR  
GGSESTC, Kandra, Ch  
Bokaro, Jharkhand-827013

ADDRESS: KANDRA (V), CHAS, BOKARO - 827013, JHARKHAND, INDIA.

PHONE: 06542-265293, FAX: 06542-265346 E-MAIL: info@ggsestc.ac.in Website: www.ggsestc.ac.in

**CIVIL ENGINEERING**  
**(Session - 2019-23)**

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO**  
**B.TECH 8TH SEMESTER IN CIVIL ENGINEERING EXAMINATION- 2023**  
**HELD IN THE MONTH OF MAY-2023**

Page 1 of 4

| SGPA/ Semester (Course credits * Grade point) for all courses /<br>2 Semester (Course credits) | 90% & A+                                 | CEB01D               | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL | SGPA  | CGPA | Remarks |
|------------------------------------------------------------------------------------------------|------------------------------------------|----------------------|--------------------|----------------|----------------|-------|------|---------|
| Course Credit Point                                                                            | 80% - 89% A                              | 8                    | 8                  | 8              |                |       |      |         |
| Full Marks - Final / Ext.                                                                      | 70% - 79% B+                             | 30                   | 30                 | 30             |                |       |      |         |
| Full Marks - Ter. / Int.                                                                       | 60% - 69% B                              | 70                   | 70                 | 70             |                |       |      |         |
| Subject Total                                                                                  | 50% - 59% C+                             | 100                  | 100                | 100            | 100            |       |      |         |
| Pass Marks - Fin. Ext.                                                                         | 35% - 49% C                              | -                    | -                  | -              | -              |       |      |         |
| Pass Marks - Subject                                                                           | <35% F                                   | 50                   | 50                 | 50             |                |       |      |         |
| 19031430001<br>DEEPAK KUMAR MANTO                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>63<br>90<br>A+ | 27<br>63<br>90     | 90             | 90             | 10.00 | 8.10 | PASSED  |
| 19031430002<br>DOLY KUMAR                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 26<br>62<br>88<br>A  | 26<br>62<br>88     | 88             | 88             | 9.00  | 8.13 | PASSED  |
| 19031430003<br>KRISHNA BASKE                                                                   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>63<br>90<br>A+ | 27<br>63<br>90     | 90             | 90             | 10.00 | 8.33 | PASSED  |
| 19031430004<br>KUMAR SHUBHAM                                                                   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>65<br>93<br>A+ | 28<br>65<br>93     | 93             | 93             | 10.00 | 8.31 | PASSED  |
| 19031430005<br>MD DANISH KOSAR                                                                 | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 26<br>61<br>87<br>A  | 26<br>61<br>87     | 87             | 87             | 9.00  | 8.07 | PASSED  |
| 19031430007<br>PRASANT DHIBAR                                                                  | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>65<br>92<br>A+ | 27<br>65<br>92     | 92             | 92             | 10.00 | 8.35 | PASSED  |
| 19031430008<br>PRAVEEN KUMAR                                                                   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 29<br>65<br>94<br>A+ | 29<br>65<br>94     | 94             | 94             | 10.00 | 8.57 | PASSED  |
| 19031430009<br>PRAVEEN KUMAR                                                                   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 25<br>62<br>87<br>A  | 25<br>62<br>87     | 87             | 87             | 9.00  | 7.96 | PASSED  |
| 19031430010<br>ROSHAN RAJA                                                                     | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 26<br>63<br>89<br>A  | 26<br>63<br>89     | 89             | 89             | 9.00  | 7.67 | PASSED  |
| 19031430012<br>WASIM AKRAM                                                                     | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>63<br>91<br>A+ | 28<br>63<br>91     | 91             | 91             | 10.00 | 8.80 | PASSED  |

Note : A+ B+ Represents candidate secured A-B and got A marks [U/R & S (r)].

\* Represents candidate couldn't secure minimum requisite marks to pass.

Prepared

(Computer Generated. If any error occurs that will be rectified)

Verifying Assistant

Verifying Officer

Controller of Examination

**DIRECTOR**  
**GGSESTC, Kandra, Chandra**  
**Bokaro, Jharkhand-827010**



**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO**  
**B.TECH 8TH SEMESTER IN CIVIL ENGINEERING EXAMINATION- 2023**  
**HELD IN THE MONTH OF MAY-2023**

Page 1 of 4

| SGPA] Semester(Course credits * Grade points) for all courses /<br>[ Semester(Course credits) | 90% & A+<br>80% - 89% A<br>70% - 79% B+<br>60% - 69% B<br>50% - 59% C+<br>35% - 49% C<br><35% F | CE801D               | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL | SGPA  | CGPA | Remarks |
|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------|--------------------|----------------|----------------|-------|------|---------|
| Course Credit Point                                                                           |                                                                                                 | 8                    | 8                  | 8              |                |       |      |         |
| Full Marks - Final / Ext.                                                                     |                                                                                                 | 30                   | 30                 | 30             |                |       |      |         |
| Full Marks - Ter. / Int.                                                                      |                                                                                                 | 70                   | 70                 | 70             |                |       |      |         |
| Subject Total                                                                                 |                                                                                                 | 100                  | 100                | 100            | 100            |       |      |         |
| Pass Marks - Fin. Ext.                                                                        |                                                                                                 | 50                   | 50                 | 50             |                |       |      |         |
| Pass Marks - Subject                                                                          |                                                                                                 | 24                   | 24                 | 24             |                |       |      |         |
| 19031435001<br>AKASH KUMAR BURMAN                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 63<br>87<br>A        | 63<br>87           | 87             | 87             | 9.00  | 7.52 | PASSED  |
| 19031435002<br>AKASH RANJAN                                                                   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 27<br>63<br>90<br>A+ | 27<br>63<br>90     | 90             | 90             | 10.00 | 8.90 | PASSED  |
| 19031435003<br>AMAN KUMAR                                                                     | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 28<br>65<br>93<br>A+ | 28<br>65<br>93     | 93             | 93             | 10.00 | 8.47 | PASSED  |
| 19031435004<br>DEO NARAYAN MAHATO                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 26<br>63<br>89<br>A  | 26<br>63<br>89     | 89             | 89             | 9.00  | 8.39 | PASSED  |
| 19031435005<br>DILIP KUMAR                                                                    | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 25<br>61<br>86<br>A  | 25<br>61<br>86     | 86             | 86             | 9.00  | 8.54 | PASSED  |
| 19031435006<br>DIVYANSHA SINGH GUNJAN                                                         | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 27<br>65<br>92<br>A+ | 27<br>65<br>92     | 92             | 92             | 10.00 | 8.82 | PASSED  |
| 19031435007<br>KARAN KUMAR RAWANI                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 26<br>62<br>88<br>A  | 26<br>62<br>88     | 88             | 88             | 9.00  | 8.34 | PASSED  |
| 19031435008<br>KRISHNA KUMAR MAHTO                                                            | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 25<br>61<br>86<br>A  | 25<br>61<br>86     | 86             | 86             | 9.00  | 8.10 | PASSED  |
| 19031435009<br>MANISH KUMAR                                                                   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 25<br>63<br>88<br>A  | 25<br>63<br>88     | 88             | 88             | 9.00  | 8.75 | PASSED  |
| 19031435010<br>PRADUM SHANKAR                                                                 | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 24<br>62<br>86<br>A  | 24<br>62<br>86     | 86             | 86             | 9.00  | 8.02 | PASSED  |

Note : A(= B) Represents candidate secured A-B and got A marks [ U/R 6.5 (v) ].

\* Represents candidate couldn't secure minimum requisite marks to pass.

Preparer

( Computer Generated, if any error occurs that will be rectified )

Verifying Assistant

Verifying Officer



Controller of Examination

**DIRECTOR**  
**GGSESTC, Kandra, Chas**  
**Bokaro, Jharkhand-827013**

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIKKHA TOLI, NAMKUM, RANCHI**  
**GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO**  
**B.TECH 8TH SEMESTER IN CIVIL ENGINEERING EXAMINATION- 2023**  
**HELD IN THE MONTH OF MAY-2023**

Page: 3 of 4

| SR No. / Roll No. / Candidate Name | Grade                                    | CR01D                | TOTAL PRACTICAL | GRAND TOTAL | AGGR. TOTAL | SGPA  | CGPA | Remarks |
|------------------------------------|------------------------------------------|----------------------|-----------------|-------------|-------------|-------|------|---------|
| Course Credit Point                | 8                                        | 8                    | 8               | 8           |             |       |      |         |
| Full Marks - Final / Est.          | 100                                      | 100                  | 100             | 100         |             |       |      |         |
| Full Marks - Ter. / Int.           | 100                                      | 100                  | 100             | 100         |             |       |      |         |
| Subject Total                      | 100                                      | 100                  | 100             | 100         |             |       |      |         |
| Pass Marks - Fin. Est.             | 35                                       | 35                   | 35              | 35          |             |       |      |         |
| Pass Marks - Subject               | 35                                       | 35                   | 35              | 35          |             |       |      |         |
| 19031435011<br>NISHU KUMAR         | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 26<br>63<br>89<br>A  | 26<br>63<br>89  | 89          | 89          | 9.00  | 8.33 | PASSED  |
| 19031435012<br>RANA PRATAP PRADY   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 26<br>61<br>87<br>A  | 26<br>61<br>87  | 87          | 87          | 9.00  | 7.84 | PASSED  |
| 19031435013<br>RIYA VERMA          | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 29<br>63<br>92<br>A+ | 29<br>63<br>92  | 92          | 92          | 10.00 | 9.43 | PASSED  |
| 19031435014<br>SANKET KUMAR        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>65<br>93<br>A+ | 28<br>65<br>93  | 93          | 93          | 10.00 | 9.13 | PASSED  |
| 19031435015<br>SHALU KUMARI        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>61<br>88<br>A  | 27<br>61<br>88  | 88          | 88          | 9.00  | 8.29 | PASSED  |
| 19031435016<br>SHARDE ANWAR        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>62<br>89<br>A  | 27<br>62<br>89  | 89          | 89          | 9.00  | 9.02 | PASSED  |
| 19031435017<br>SHIVAM KUMAR        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>65<br>93<br>A+ | 28<br>65<br>93  | 93          | 93          | 10.00 | 9.30 | PASSED  |
| 19031435018<br>SHIVAM KUMAR        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 29<br>65<br>94<br>A+ | 29<br>65<br>94  | 94          | 94          | 10.00 | 9.91 | PASSED  |
| 19031435019<br>SHRAVAN KUMAR       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>62<br>89<br>A  | 27<br>62<br>89  | 89          | 89          | 9.00  | 8.35 | PASSED  |
| 19031435020<br>SHREYAMA KUMAR      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>63<br>91<br>A+ | 28<br>63<br>91  | 91          | 91          | 10.00 | 9.56 | PASSED  |

Note: All B.Tech Engineering candidates secured A+ and got A marks (U/B G.S.S.)

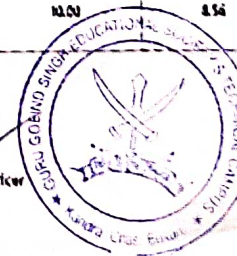
\* Engineering candidates shouldn't secure minimum required marks to pass.

Prepared

(Computer Generated, any error occurs that will be rectified)

Verifying Assistant

Verifying Officer



Controller of Examination

DIRECTOR

GGSESTC, Kandra, Chas  
Bokaro, Jharkhand-827013

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO**  
**B.TECH 8TH SEMESTER IN CIVIL ENGINEERING EXAMINATION- 2023**  
**HELD IN THE MONTH OF MAY-2023**

Pages : 4 of 4

| SGPA [ Semester(Course credits * Grade points) for all courses /<br>[ Semester(Course credits) |           | CEB01D | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL |       |      |        |
|------------------------------------------------------------------------------------------------|-----------|--------|--------------------|----------------|----------------|-------|------|--------|
| 90% & A+                                                                                       |           |        |                    |                |                |       |      |        |
| 80% - 89% A                                                                                    |           | 8      | 8                  | 8              |                |       |      |        |
| 70% - 79% B+                                                                                   |           | 30     | 30                 | 30             |                |       |      |        |
| 60% - 69% B                                                                                    |           | 70     | 70                 | 70             |                |       |      |        |
| 50% - 59% C+                                                                                   |           | 100    | 100                | 100            | 100            |       |      |        |
| 35% - 49% C                                                                                    |           |        |                    |                |                |       |      |        |
| <35% F                                                                                         |           |        |                    |                |                |       |      |        |
| Course Credit Point                                                                            |           |        |                    |                |                |       |      |        |
| Full Marks - Final / Ext.                                                                      |           |        |                    |                |                |       |      |        |
| Full Marks - Ter. / Int.                                                                       |           |        |                    |                |                |       |      |        |
| Subject Total                                                                                  |           |        |                    |                |                |       |      |        |
| Pass Marks - Fin. Ext.                                                                         |           |        |                    |                |                |       |      |        |
| Pass Marks - Subject                                                                           |           |        |                    |                |                |       |      |        |
| 19031435021                                                                                    | FIN / EXT | 28     | 28                 |                |                |       |      |        |
| SURAJ KUMAR TIWARI                                                                             | TER / INT | 62     | 62                 | 90             | 90             | 10.00 | 8.54 | PASSED |
|                                                                                                | TOTAL     | 90     | 90                 |                |                |       |      |        |
|                                                                                                | GRADE     | A+     |                    |                |                |       |      |        |

|                                                                                                   |         |
|---------------------------------------------------------------------------------------------------|---------|
| PASS PERCENTAGE IS PREPARED FROM ABOVE TR<br>SHEETS(THIS TABLE IS NOT PROVIDED BY THE UNIVERSITY) |         |
| CIVIL ENGINEERING(2019-23)                                                                        |         |
| NUMBER OF STUDENTS APPEARED                                                                       | 31      |
| NUMBER OF STUDENTS PASSED                                                                         | 31      |
| PASS PERCENTAGE                                                                                   | 100.00% |



**DIRECTOR**  
**GGSESTC, Kandra, Chas**  
**Bokaro, Jharkhand-827013**

Note : A(+B) Represents candidate secured A-B and got A marks [U/R G.S.(v)].

\* Represents candidate couldn't secure minimum requisite marks to pass.

Preparer

(Computer Generated, If any error occurs that will be rectified)

Verifying Assistant

Verifying Officer

Controller of Examination

# COMPUTER SCIENCE AND ENGINEERING

## (Session - 2019-23)



**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO**  
**B.TECH 8TH SEMESTER IN COMPUTER SCIENCE & ENGINEERING EXAMINATION- 2023**  
**HELD IN THE MONTH OF MAY-2023**

Page : 1 of 5

| SGPA = [ Semester(Course credits) * Grade<br>added for all courses /<br>Y Semester(Course credits) |                                          | CS801D               | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL | SGPA | CGPA | Remarks |
|----------------------------------------------------------------------------------------------------|------------------------------------------|----------------------|--------------------|----------------|----------------|------|------|---------|
| Course Credit Point                                                                                | 90% - 2 A+                               |                      |                    |                |                |      |      |         |
| Full Marks - Final / Ext.                                                                          | 80% - 89% A                              | 0                    | 0                  | 0              |                |      |      |         |
| Full Marks - Ter. / Int.                                                                           | 70% - 79% B+                             | 30                   | 30                 | 30             |                |      |      |         |
| Subject Total                                                                                      | 60% - 69% B                              | 70                   | 70                 | 70             |                |      |      |         |
| Pass Marks - Fin. Ext.                                                                             | 50% - 59% C+                             | 100                  | 100                | 100            |                |      |      |         |
| Pass Marks - Subject                                                                               | 35% - 49% C                              |                      |                    |                |                |      |      |         |
|                                                                                                    | <35% F                                   |                      |                    |                |                |      |      |         |
| 19031440001<br>AANCHAL KUMARI                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>60<br>87<br>A  | 27<br>60<br>87     | 87             | 87             | 9.00 | 8.97 | PASSED  |
| 19031440002<br>ABHAY KANJIAN                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>58<br>85<br>A  | 27<br>58<br>85     | 85             | 85             | 9.00 | 8.52 | PASSED  |
| 19031440004<br>ADITI SUMAN                                                                         | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>60<br>88<br>A  | 28<br>60<br>88     | 88             | 88             | 9.00 | 8.64 | PASSED  |
| 19031440005<br>ADITYA JYOTI                                                                        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 25<br>55<br>80<br>A  | 25<br>55<br>80     | 80             | 80             | 9.00 | 8.52 | PASSED  |
| 19031440006<br>ADITYA PRAKASH                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 23<br>52<br>75<br>B+ | 23<br>52<br>75     | 75             | 75             | 8.00 | 8.15 | PASSED  |
| 19031440007<br>AISHA PARVEEN                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>60<br>88<br>A  | 28<br>60<br>88     | 88             | 88             | 9.00 | 9.45 | PASSED  |
| 19031440008<br>ARJUN KUMAR                                                                         | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 23<br>52<br>75<br>B+ | 23<br>52<br>75     | 75             | 75             | 8.00 | 8.33 | PASSED  |
| 19031440009<br>AVINASH MAITY                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 20<br>49<br>69<br>B  | 20<br>49<br>69     | 69             | 69             | 7.00 | 8.22 | PASSED  |
| 19031440010<br>BARISHA RANI                                                                        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 26<br>52<br>78<br>B+ | 26<br>52<br>78     | 78             | 78             | 8.00 | 8.72 | PASSED  |
| 19031440011<br>BHAJAY KUMAR                                                                        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 24<br>50<br>74<br>B+ | 24<br>50<br>74     | 74             | 74             | 8.00 | 7.76 | PASSED  |

Note : A+ B+ Represents candidate secured A-B and got A marks [ U/N B.S.(v) ].  
 \* Represents candidate couldn't secure minimum requisite marks to pass.

Preparer

[ Computer Generated, If any error occurs that will be rectified ]

Verifying Assistant

Verifying Officer

Controller of Examination

**DIRECTOR**  
**GGSESTC, Kandra, Chas**  
**Bokaro, Jharkhand-827002**

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO**  
**B-TECH 8TH SEMESTER IN COMPUTER SCIENCE & ENGINEERING EXAMINATION- 2023**  
**HELD IN THE MONTH OF MAY-2023**

Page: 1 of 5

| SGPA [Semester/Chair Credit * Grade points] for all courses / [Semester/Chair Credit] | CSROI | TOTAL PRACTICAL | GRAND TOTAL | AGGR. TOTAL | SGPA | CGPA | Remarks |
|---------------------------------------------------------------------------------------|-------|-----------------|-------------|-------------|------|------|---------|
| 80% - 85% A+                                                                          | 8     | 8               | 8           |             |      |      |         |
| 75% - 79% A                                                                           | 30    | 30              | 30          |             |      |      |         |
| 70% - 74% B+                                                                          | 70    | 70              | 70          |             |      |      |         |
| 65% - 69% B                                                                           | 100   | 100             | 100         | 100         |      |      |         |
| 60% - 64% C+                                                                          |       |                 |             |             |      |      |         |
| 55% - 59% C                                                                           |       |                 |             |             |      |      |         |
| 50% - 54% D                                                                           |       |                 |             |             |      |      |         |
| 45% - 49% E                                                                           |       |                 |             |             |      |      |         |
| 40% - 44% F                                                                           |       |                 |             |             |      |      |         |
| 35% - 39% G                                                                           |       |                 |             |             |      |      |         |
| 30% - 34% H                                                                           |       |                 |             |             |      |      |         |
| 25% - 29% I                                                                           |       |                 |             |             |      |      |         |
| 20% - 24% J                                                                           |       |                 |             |             |      |      |         |
| 15% - 19% K                                                                           |       |                 |             |             |      |      |         |
| 10% - 14% L                                                                           |       |                 |             |             |      |      |         |
| 5% - 9% M                                                                             |       |                 |             |             |      |      |         |
| 0% - 4% N                                                                             |       |                 |             |             |      |      |         |
| Below 0% O                                                                            |       |                 |             |             |      |      |         |
| Pass Marks - Fin. Ext.                                                                | 50    | 50              | 50          |             |      |      |         |
| Pass Marks - Subject                                                                  | 50    | 50              | 50          |             |      |      |         |
| FIN / EXT                                                                             | 24    | 24              |             |             |      |      |         |
| TER / INT                                                                             | 50    | 50              |             |             |      |      |         |
| TOTAL                                                                                 | 74    | 74              | 74          | 74          | 8.00 | 7.98 | PASSED  |
| CHANDRAMOULI KUMAR                                                                    | GRADE | B+              |             |             |      |      |         |
| FIN / EXT                                                                             | 25    | 25              |             |             |      |      |         |
| TER / INT                                                                             | 56    | 56              | 81          | 81          | 9.00 | 8.36 | PASSED  |
| TOTAL                                                                                 | 81    | 81              |             |             |      |      |         |
| GRADE                                                                                 | A     |                 |             |             |      |      |         |
| DEEPSHIKHA SINGH                                                                      |       |                 |             |             |      |      |         |
| FIN / EXT                                                                             | 28    | 28              |             |             |      |      |         |
| TER / INT                                                                             | 58    | 58              | 86          | 86          | 9.00 | 9.06 | PASSED  |
| TOTAL                                                                                 | 86    | 86              |             |             |      |      |         |
| GRADE                                                                                 | A     |                 |             |             |      |      |         |
| CHAMANAKY KUMAR                                                                       |       |                 |             |             |      |      |         |
| FIN / EXT                                                                             | 27    | 27              |             |             |      |      |         |
| TER / INT                                                                             | 55    | 55              | 82          | 82          | 9.00 | 8.38 | PASSED  |
| TOTAL                                                                                 | 82    | 82              |             |             |      |      |         |
| GRADE                                                                                 | A     |                 |             |             |      |      |         |
| HAIRSHIT KUMAR                                                                        |       |                 |             |             |      |      |         |
| FIN / EXT                                                                             | 24    | 24              |             |             |      |      |         |
| TER / INT                                                                             | 51    | 51              | 75          | 75          | 8.00 | 8.10 | PASSED  |
| TOTAL                                                                                 | 75    | 75              |             |             |      |      |         |
| GRADE                                                                                 | B+    |                 |             |             |      |      |         |
| INCHURJET SINGH                                                                       |       |                 |             |             |      |      |         |
| FIN / EXT                                                                             | 22    | 22              |             |             |      |      |         |
| TER / INT                                                                             | 51    | 51              | 73          | 73          | 8.00 | 8.14 | PASSED  |
| TOTAL                                                                                 | 73    | 73              |             |             |      |      |         |
| GRADE                                                                                 | B+    |                 |             |             |      |      |         |
| JAMID ANSARI                                                                          |       |                 |             |             |      |      |         |
| FIN / EXT                                                                             | 28    | 28              |             |             |      |      |         |
| TER / INT                                                                             | 58    | 58              | 86          | 86          | 9.00 | 8.52 | PASSED  |
| TOTAL                                                                                 | 86    | 86              |             |             |      |      |         |
| GRADE                                                                                 | A     |                 |             |             |      |      |         |
| JHELAN KUMAR NAYAK                                                                    |       |                 |             |             |      |      |         |
| FIN / EXT                                                                             | 23    | 23              |             |             |      |      |         |
| TER / INT                                                                             | 50    | 50              | 73          | 73          | 8.00 | 8.11 | PASSED  |
| TOTAL                                                                                 | 73    | 73              |             |             |      |      |         |
| GRADE                                                                                 | B+    |                 |             |             |      |      |         |
| KESHAN KUMAR                                                                          |       |                 |             |             |      |      |         |
| FIN / EXT                                                                             | 24    | 24              |             |             |      |      |         |
| TER / INT                                                                             | 50    | 50              | 74          | 74          | 8.00 | 8.10 | PASSED  |
| TOTAL                                                                                 | 74    | 74              |             |             |      |      |         |
| GRADE                                                                                 | B+    |                 |             |             |      |      |         |
| MO ANSHAR RAZA                                                                        |       |                 |             |             |      |      |         |
| FIN / EXT                                                                             | 23    | 23              |             |             |      |      |         |
| TER / INT                                                                             | 50    | 50              | 73          | 73          | 8.00 | 8.11 | PASSED  |
| TOTAL                                                                                 | 73    | 73              |             |             |      |      |         |
| GRADE                                                                                 | B+    |                 |             |             |      |      |         |
| MO SHADAB AHAMAD                                                                      |       |                 |             |             |      |      |         |

Note: A+ to F represents candidates secured A+ to F and got A marks (U/R S.S.M.)

\* Represents candidates couldn't secure minimum required marks to pass.

Prepared

(Computer Generated, If any error occurs that will be rectified)

Verifying Assistant

Verifying Officer



Controller of Examination

**DIRECTOR**  
**GGSESTC, Kandra, Chas**  
**Bokaro, Jharkhand-837113**

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO**  
**B.TECH 8TH SEMESTER IN COMPUTER SCIENCE & ENGINEERING EXAMINATION- 2023**  
**HELD IN THE MONTH OF MAY-2023**

Pages : 3 of 3

| SGPA [ Semester(Course credits) * Grade<br>points for all courses /<br>[ Semester(Course credits) ] |                                          | CSRD                 | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL |      |      |         |
|-----------------------------------------------------------------------------------------------------|------------------------------------------|----------------------|--------------------|----------------|----------------|------|------|---------|
| Course Credit Point                                                                                 | 80% - 89% A                              | 8                    | 8                  | 8              |                | SGPA | CGPA | Remarks |
| Full Marks - Final / Ext.                                                                           | 70% - 79% B+                             | 30                   | 30                 | 30             |                |      |      |         |
| Full Marks - Th. / Int.                                                                             | 60% - 69% B                              | 70                   | 70                 | 70             |                |      |      |         |
| Subject Total                                                                                       | 55% - 59% C+                             | 100                  | 100                | 100            |                |      |      |         |
| Pass Marks - Fin. Ext.                                                                              | 45% - 49% C                              |                      |                    |                |                |      |      |         |
| Pass Marks - Subject                                                                                | 43% F                                    | 50                   | 50                 | 50             |                |      |      |         |
| 19031440023<br>MEGHNA KUMARI                                                                        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>59<br>87<br>A  | 28<br>59<br>87     | 87             | 87             | 9.00 | 9.17 | PASSED  |
| 19031440024<br>MINHI KUMAR SINGH                                                                    | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>55<br>82<br>A  | 27<br>55<br>82     | 82             | 82             | 9.00 | 8.57 | PASSED  |
| 19031440025<br>NANDITA KUMARI                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>52<br>79<br>B+ | 27<br>52<br>79     | 79             | 79             | 8.00 | 8.59 | PASSED  |
| 19031440026<br>PAWANI KUMAR                                                                         | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 24<br>50<br>74<br>B+ | 24<br>50<br>74     | 74             | 74             | 8.00 | 8.03 | PASSED  |
| 19031440027<br>PLENA KUMARI                                                                         | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>54<br>82<br>A  | 28<br>54<br>82     | 82             | 82             | 9.00 | 8.09 | PASSED  |
| 19031440028<br>PURNIMOU MONDAL                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 25<br>55<br>80<br>A  | 25<br>55<br>80     | 80             | 80             | 9.00 | 7.72 | PASSED  |
| 19031440029<br>PURNIMA KUMARI                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>55<br>82<br>A  | 27<br>55<br>82     | 82             | 82             | 9.00 | 8.34 | PASSED  |
| 19031440032<br>RAHUL RAJAN SHARMA                                                                   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 24<br>50<br>74<br>B+ | 24<br>50<br>74     | 74             | 74             | 8.00 | 8.16 | PASSED  |
| 19031440033<br>RUPALI KUMARI                                                                        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>58<br>86<br>A  | 28<br>58<br>86     | 86             | 86             | 9.00 | 9.37 | PASSED  |
| 19031440034<br>SABA PERWEEH                                                                         | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>60<br>88<br>A  | 28<br>60<br>88     | 88             | 88             | 9.00 | 9.16 | PASSED  |

Note: A/B Represents candidates secured A-B and got A marks (11/10 6.5/10).

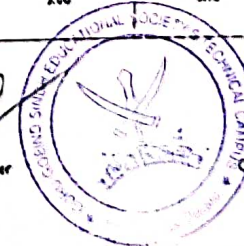
\* Represents candidates couldn't secure minimum required marks to pass.

Preparer

(Computer Generated, if any error occurs that will be rectified)

Verifying Assistant

Verifying Officer



Controller of Examination

**DIRECTOR**  
**GGSSTC, Kandra, Chas**  
**Bokaro, Jharkhand-827003**



## Page: 4 of 5

DIRECTOR  
SESTC, Kandra, Cilas  
aro, Jharkhand-821 213



**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIKKHA TOLI, NAMKUM, RANCHI**  
**GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO**  
**B.TECH 8TH SEMESTER IN COMPUTER SCIENCE & ENGINEERING EXAMINATION- 2023**  
**HELD IN THE MONTH OF MAY-2023**

Page: 19 of 19

| SRP# / Semester / Course credits / Grade<br>(used for all courses /<br>1 Semester / Course credits) |                                                                                               |  | CS801D | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL | SGPA | CGPA | Remarks |
|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--|--------|--------------------|----------------|----------------|------|------|---------|
| 90% - B                                                                                             | A+                                                                                            |  |        |                    |                |                |      |      |         |
| 80% - 89%                                                                                           | A <td></td> <td>8</td> <td>8</td> <td>8</td> <td></td> <td></td> <td></td> <td></td>          |  | 8      | 8                  | 8              |                |      |      |         |
| 70% - 79%                                                                                           | B+ <td></td> <td>10</td> <td>10</td> <td>10</td> <td></td> <td></td> <td></td> <td></td>      |  | 10     | 10                 | 10             |                |      |      |         |
| 60% - 69%                                                                                           | B <td></td> <td>10</td> <td>10</td> <td>10</td> <td></td> <td></td> <td></td> <td></td>       |  | 10     | 10                 | 10             |                |      |      |         |
| 50% - 59%                                                                                           | C+ <td></td> <td>70</td> <td>70</td> <td>70</td> <td></td> <td></td> <td></td> <td></td>      |  | 70     | 70                 | 70             |                |      |      |         |
| 35% - 49%                                                                                           | C <td></td> <td>100</td> <td>100</td> <td>100</td> <td>100</td> <td></td> <td></td> <td></td> |  | 100    | 100                | 100            | 100            |      |      |         |
| <35%                                                                                                | F                                                                                             |  |        |                    |                |                |      |      |         |
| Course Credit Point                                                                                 |                                                                                               |  |        |                    |                |                |      |      |         |
| Full Marks - Final / Ext.                                                                           |                                                                                               |  |        |                    |                |                |      |      |         |
| Full Marks - The / Int.                                                                             |                                                                                               |  |        |                    |                |                |      |      |         |
| Subject Total                                                                                       |                                                                                               |  |        |                    |                |                |      |      |         |
| Pass Marks - Fin. Ext.                                                                              |                                                                                               |  |        |                    |                |                |      |      |         |
| Pass Marks - Subject                                                                                |                                                                                               |  |        |                    |                |                |      |      |         |
| 19031440043                                                                                         | FIN / EXT                                                                                     |  | 24     | 24                 |                |                |      |      |         |
| VISHAL KUMAR                                                                                        | TER / INT                                                                                     |  | 52     | 52                 | 76             | 76             | 8.00 | 7.61 | PASSED  |
|                                                                                                     | TOTAL                                                                                         |  | 76     | 76                 |                |                |      |      |         |
|                                                                                                     | GRADE                                                                                         |  | B+     |                    |                |                |      |      |         |
| 19031445002                                                                                         | FIN / EXT                                                                                     |  | 25     | 25                 |                |                |      |      |         |
| KUMARI VAISHALI                                                                                     | TER / INT                                                                                     |  | 31     | 51                 | 76             | 76             | 8.00 | 8.47 | PASSED  |
|                                                                                                     | TOTAL                                                                                         |  | 76     | 76                 |                |                |      |      |         |
|                                                                                                     | GRADE                                                                                         |  | B+     |                    |                |                |      |      |         |
| 19031445003                                                                                         | FIN / EXT                                                                                     |  | 25     | 25                 |                |                |      |      |         |
| MANESH KUMAR MANATO                                                                                 | TER / INT                                                                                     |  | 50     | 50                 | 75             | 75             | 8.00 | 8.46 | PASSED  |
|                                                                                                     | TOTAL                                                                                         |  | 75     | 75                 |                |                |      |      |         |
|                                                                                                     | GRADE                                                                                         |  | B+     |                    |                |                |      |      |         |
| 19031445004                                                                                         | FIN / EXT                                                                                     |  | 24     | 24                 |                |                |      |      |         |
| INIRAJ KUMAR                                                                                        | TER / INT                                                                                     |  | 50     | 50                 | 74             | 74             | 8.00 | 8.29 | PASSED  |
|                                                                                                     | TOTAL                                                                                         |  | 74     | 74                 |                |                |      |      |         |
|                                                                                                     | GRADE                                                                                         |  | B+     |                    |                |                |      |      |         |
| 19031445005                                                                                         | FIN / EXT                                                                                     |  | 27     | 27                 |                |                |      |      |         |
| PULIA KUMARI                                                                                        | TER / INT                                                                                     |  | 60     | 60                 | 87             | 87             | 9.00 | 9.13 | PASSED  |
|                                                                                                     | TOTAL                                                                                         |  | 87     | 87                 |                |                |      |      |         |
|                                                                                                     | GRADE                                                                                         |  | A      |                    |                |                |      |      |         |
| 19031445006                                                                                         | FIN / EXT                                                                                     |  | 27     | 27                 |                |                |      |      |         |
| SALURAY KUMAR                                                                                       | TER / INT                                                                                     |  | 54     | 56                 | 83             | 83             | 9.00 | 9.19 | PASSED  |
|                                                                                                     | TOTAL                                                                                         |  | 83     | 83                 |                |                |      |      |         |
|                                                                                                     | GRADE                                                                                         |  | A      |                    |                |                |      |      |         |
| 19031445007                                                                                         | FIN / EXT                                                                                     |  | 27     | 27                 |                |                |      |      |         |
| SIMBLAN PRIYA                                                                                       | TER / INT                                                                                     |  | 51     | 51                 | 78             | 78             | 8.00 | 8.66 | PASSED  |
|                                                                                                     | TOTAL                                                                                         |  | 78     | 78                 |                |                |      |      |         |
|                                                                                                     | GRADE                                                                                         |  | B+     |                    |                |                |      |      |         |
| 19031445008                                                                                         | FIN / EXT                                                                                     |  | 27     | 27                 |                |                |      |      |         |
| SUNNY KUMAR                                                                                         | TER / INT                                                                                     |  | 55     | 55                 | 82             | 82             | 9.00 | 8.43 | PASSED  |
|                                                                                                     | TOTAL                                                                                         |  | 82     | 82                 |                |                |      |      |         |
|                                                                                                     | GRADE                                                                                         |  | A      |                    |                |                |      |      |         |

Note: A/-B/+ Represents candidate secured A-B and got A marks (11/8 6.5/4).  
 \* Represents candidate couldn't secure minimum requisite marks to pass.

Prepared by

(Computer Generated, if any error occurs that will be rectified)

Verifying Assistant

Verifying Officer

Controller of Examination

PASS PERCENTAGE IS PREPARED FROM ABOVE TR  
 SHEETS (THIS TABLE IS NOT PROVIDED BY THE UNIVERSITY)

COMPUTER SCIENCE AND ENGINEERING (2019-23)

NUMBER OF STUDENTS APPEARED 48

NUMBER OF STUDENTS PASSED 48

PASS PERCENTAGE 100.00%



DIRECTOR  
 GGSESTC, Kandra, Chas  
 Bokaro, Jharkhand-827013

ELECTRONICS AND COMMUNICATION ENGINEERING  
(Session - 2019-23)

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO**  
**B.TECH 8TH SEMESTER IN ELECTRONICS & COMMUNICATION ENGINEERING EXAMINATION- 2023**  
**HELD IN THE MONTH OF MAY-2023**

Page 11 of 1

| SGPA [Semester(Course credits) * Grade (marks) for all courses / (Semester(Course credits))] | 90% & A+                                 | 80% - 89% A          | 70% - 79% B+         | 60% - 69% B          | 50% - 59% C+         | 35% - 49% C          | <35% F               | EC801D               | TOTAL PRACTICAL      | GRAND TOTAL          | AGGR. TOTAL | SGPA | CGPA | Remarks |
|----------------------------------------------------------------------------------------------|------------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------------|------|------|---------|
| Course Credit Point                                                                          | 90% & A+                                 | 80% - 89% A          | 70% - 79% B+         | 60% - 69% B          | 50% - 59% C+         | 35% - 49% C          | <35% F               | 8                    | 8                    | 8                    |             |      |      |         |
| Full Marks - Final / Ext.                                                                    | 90% & A+                                 | 80% - 89% A          | 70% - 79% B+         | 60% - 69% B          | 50% - 59% C+         | 35% - 49% C          | <35% F               | 30                   | 30                   | 30                   |             |      |      |         |
| Full Marks - Ter. / Int.                                                                     | 90% & A+                                 | 80% - 89% A          | 70% - 79% B+         | 60% - 69% B          | 50% - 59% C+         | 35% - 49% C          | <35% F               | 70                   | 70                   | 70                   |             |      |      |         |
| Subject Total                                                                                | 90% & A+                                 | 80% - 89% A          | 70% - 79% B+         | 60% - 69% B          | 50% - 59% C+         | 35% - 49% C          | <35% F               | 100                  | 100                  | 100                  |             |      |      |         |
| Pass Marks - Fin. Ext.                                                                       | 90% & A+                                 | 80% - 89% A          | 70% - 79% B+         | 60% - 69% B          | 50% - 59% C+         | 35% - 49% C          | <35% F               | 50                   | 50                   | 50                   |             |      |      |         |
| Pass Marks - Subject                                                                         | 90% & A+                                 | 80% - 89% A          | 70% - 79% B+         | 60% - 69% B          | 50% - 59% C+         | 35% - 49% C          | <35% F               | 19                   | 19                   | 19                   |             |      |      |         |
| 19031463001<br>AFTAB MUSSAIN ANSARI                                                          | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 40<br>59<br>59<br>C+ | 40<br>59<br>59<br>C+ | 40<br>59<br>59<br>C+ | 40<br>59<br>59<br>C+ | 40<br>59<br>59<br>C+ | 40<br>59<br>59<br>C+ | 40<br>59<br>59<br>C+ | 40<br>59<br>59<br>C+ | 40<br>59<br>59<br>C+ | 59          | 6.00 | 6.85 | PASSED  |
| 19031463002<br>KOUSHIK MANDAL                                                                | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 23<br>65<br>88<br>A  | 23<br>65<br>88<br>A  | 23<br>65<br>88<br>A  | 23<br>65<br>88<br>A  | 23<br>65<br>88<br>A  | 23<br>65<br>88<br>A  | 23<br>65<br>88<br>A  | 23<br>65<br>88<br>A  | 23<br>65<br>88<br>A  | 88          | 9.00 | 8.13 | PASSED  |
| 19031463003<br>SURJEET KUMAR GOPE                                                            | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 24<br>62<br>86<br>A  | 24<br>62<br>86<br>A  | 24<br>62<br>86<br>A  | 24<br>62<br>86<br>A  | 24<br>62<br>86<br>A  | 24<br>62<br>86<br>A  | 24<br>62<br>86<br>A  | 24<br>62<br>86<br>A  | 24<br>62<br>86<br>A  | 86          | 9.00 | 8.15 | PASSED  |
| 19031463001<br>ANSHU KUMARI                                                                  | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 22<br>66<br>88<br>A  | 22<br>66<br>88<br>A  | 22<br>66<br>88<br>A  | 22<br>66<br>88<br>A  | 22<br>66<br>88<br>A  | 22<br>66<br>88<br>A  | 22<br>66<br>88<br>A  | 22<br>66<br>88<br>A  | 22<br>66<br>88<br>A  | 88          | 9.00 | 9.53 | PASSED  |
| 19031463002<br>MUSKAN EZZAZ                                                                  | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 15<br>45<br>60<br>B  | 15<br>45<br>60<br>B  | 15<br>45<br>60<br>B  | 15<br>45<br>60<br>B  | 15<br>45<br>60<br>B  | 15<br>45<br>60<br>B  | 15<br>45<br>60<br>B  | 15<br>45<br>60<br>B  | 15<br>45<br>60<br>B  | 60          | 7.00 | 8.43 | PASSED  |
| 19031463003<br>PIJJA KUMARI                                                                  | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 22<br>64<br>86<br>A  | 22<br>64<br>86<br>A  | 22<br>64<br>86<br>A  | 22<br>64<br>86<br>A  | 22<br>64<br>86<br>A  | 22<br>64<br>86<br>A  | 22<br>64<br>86<br>A  | 22<br>64<br>86<br>A  | 22<br>64<br>86<br>A  | 86          | 9.00 | 9.04 | PASSED  |

|                                                                                                 |        |
|-------------------------------------------------------------------------------------------------|--------|
| PASS PERCENTAGE IS PREPARED FROM ABOVE TR SHEETS (THIS TABLE IS NOT PROVIDED BY THE UNIVERSITY) |        |
| ELECTRONICS AND COMMUNICATION ENGINEERING (2019-23)                                             |        |
| NUMBER OF STUDENTS APPEARED                                                                     | 06     |
| NUMBER OF STUDENTS PASSED                                                                       | 05     |
| PASS PERCENTAGE                                                                                 | 83.33% |

Note: A+ & B+ Represents candidate secured A-B and got A marks [U/R 6.5. (v)].

\* Represents candidate couldn't secure minimum requisite marks to pass.

Preparer

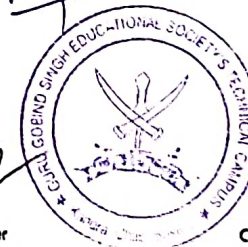
(Computer Generated, if any error occurs then will be rectified)

Verifying Assistant

Verifying Officer

Controller of Examination

*for sign*



**DIRECTOR**  
**GGSESTC, Kandra, Chas**  
**Bokaro, Jharkhand-827013**



ELECTRICAL AND ELECTRONICS ENGINEERING  
(Session - 2019-23)

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO**  
**B.TECH 8TH SEMESTER IN ELECTRICAL & ELECTRONICS ENGINEERING EXAMINATION- 2023**  
**HELD IN THE MONTH OF MAY-2023**

Page: 1 of 3

| SGPA/ Semester/ Course credits * Grade<br>(only for all courses /<br>Semester/ Course credits) | 90% - 80% A-                             | TEROYD               | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL | SGPA  | CGPA | Remarks |
|------------------------------------------------------------------------------------------------|------------------------------------------|----------------------|--------------------|----------------|----------------|-------|------|---------|
| Course Credit Point                                                                            | 80% - 70% B+                             | 8                    | 8                  | 8              |                |       |      |         |
| Full Marks - Final / Ext.                                                                      | 70% - 60% B                              | 30                   | 30                 | 30             |                |       |      |         |
| Full Marks - Ter. / Int.                                                                       | 60% - 50% B-                             | 70                   | 70                 | 70             |                |       |      |         |
| Subject Total                                                                                  | 50% - 40% C                              | 100                  | 100                | 100            |                |       |      |         |
| Pass Marks - Fin. Ext.                                                                         | 40% - 30% C-                             |                      |                    |                |                |       |      |         |
| Pass Marks - Subject                                                                           | 30% - 20% D                              | 50                   | 50                 | 50             |                |       |      |         |
| 19031470001<br>ABHINAV GUPTA                                                                   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>65<br>92<br>A+ | 27<br>65<br>92     | 92             | 92             | 10.00 | 8.14 | PASSED  |
| 19031470002<br>AJAY KUMAR                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>65<br>92<br>A+ | 27<br>65<br>92     | 92             | 92             | 10.00 | 8.23 | PASSED  |
| 19031470003<br>AJAY KUMAR                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>66<br>93<br>A+ | 27<br>66<br>93     | 93             | 93             | 10.00 | 8.09 | PASSED  |
| 19031470004<br>ANJAL SHINHA                                                                    | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>63<br>90<br>A+ | 27<br>63<br>90     | 90             | 90             | 10.00 | 8.72 | PASSED  |
| 19031470005<br>KRISHNA KUMAR                                                                   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 25<br>64<br>89<br>A  | 25<br>64<br>89     | 89             | 89             | 9.00  | 7.35 | PASSED  |
| 19031470006<br>MANOJ KUMAR SWARNKAR                                                            | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>64<br>91<br>A+ | 27<br>64<br>91     | 91             | 91             | 10.00 | 8.57 | PASSED  |
| 19031470007<br>MO SAIF AKHTAR                                                                  | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 23<br>60<br>83<br>A  | 23<br>60<br>83     | 83             | 83             | 9.00  | 7.57 | PASSED  |
| 19031470008<br>NICHIL SAMAN                                                                    | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 23<br>64<br>87<br>A  | 23<br>64<br>87     | 87             | 87             | 9.00  | 7.75 | PASSED  |
| 19031470009<br>PAMELA MUNSHI                                                                   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 26<br>64<br>90<br>A+ | 26<br>64<br>90     | 90             | 90             | 10.00 | 8.02 | PASSED  |
| 19031470010<br>PRANJANA MEMBROM                                                                | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 25<br>66<br>91<br>A+ | 25<br>66<br>91     | 91             | 91             | 10.00 | 8.41 | PASSED  |

Note: A/B/C/D Represents candidate secured A/B and got A marks / U/R & S (V).

\* Represents candidate couldn't secure minimum required marks to pass.

Prepared

(Computer Generated, if any other issues that will be resolved)

Verifying Assistant

Verifying Officer

Controller of Examination

**DIRECTOR**  
**GGSESTC, Kandra, Chas**  
**Bokaro, Jharkhand-827013**

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIKKHA TOLI, NAMKUM, RANCHI**  
**GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO**  
**B.TECH 8TH SEMESTER IN ELECTRICAL & ELECTRONICS ENGINEERING EXAMINATION- 2023**  
**HELD IN THE MONTH OF MAY-2023**

Page 12 of 3

| SCPA: Semester (Course credit * Grade point) for all courses /<br>[ Semester (Course credit) | 80% - 89% A | 80% - 89% A | 70% - 79% B | 60% - 69% B | 50% - 59% C | 35% - 49% C | 35% F  | ET01D | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL | SGPA | CGPA | Remarks |
|----------------------------------------------------------------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|-------|--------------------|----------------|----------------|------|------|---------|
| Course Credit Point                                                                          | 8           | 8           | 30          | 30          | 70          | 100         | 50     | 21    | 50                 | 71             | 71             | 8.00 | 8.32 | PASSED  |
| Full Marks - Final / Ext.                                                                    | 30          | 30          | 70          | 70          | 100         | 100         | 50     | 21    | 50                 | 71             | 71             | 8.00 | 8.32 | PASSED  |
| Full Marks - Ter. / Int.                                                                     | 30          | 30          | 70          | 70          | 100         | 100         | 50     | 21    | 50                 | 71             | 71             | 8.00 | 8.32 | PASSED  |
| Subject Total                                                                                | 30          | 30          | 70          | 70          | 100         | 100         | 50     | 21    | 50                 | 71             | 71             | 8.00 | 8.32 | PASSED  |
| Pass Marks - Fin. Ext.                                                                       | 30          | 30          | 70          | 70          | 100         | 100         | 50     | 21    | 50                 | 71             | 71             | 8.00 | 8.32 | PASSED  |
| Pass Marks - Subject                                                                         | 30          | 30          | 70          | 70          | 100         | 100         | 50     | 21    | 50                 | 71             | 71             | 8.00 | 8.32 | PASSED  |
| FIN / EXT                                                                                    | 21          | 21          | 50          | 50          | 71          | 71          | 8.00   | 8.32  | PASSED             |                |                |      |      |         |
| TER / INT                                                                                    | 50          | 50          | 71          | 71          | 8.00        | 8.32        | PASSED |       |                    |                |                |      |      |         |
| TOTAL                                                                                        | 71          | 71          | 8.00        | 8.32        | PASSED      |             |        |       |                    |                |                |      |      |         |
| GRADE                                                                                        | B+          | B+          | 8.00        | 8.32        | PASSED      |             |        |       |                    |                |                |      |      |         |
| FIN / EXT                                                                                    | 28          | 28          | 63          | 63          | 91          | 91          | 10.00  | 8.57  | PASSED             |                |                |      |      |         |
| TER / INT                                                                                    | 63          | 63          | 91          | 91          | 10.00       | 8.57        | PASSED |       |                    |                |                |      |      |         |
| TOTAL                                                                                        | 91          | 91          | 10.00       | 8.57        | PASSED      |             |        |       |                    |                |                |      |      |         |
| GRADE                                                                                        | A+          | A+          | 10.00       | 8.32        | PASSED      |             |        |       |                    |                |                |      |      |         |
| FIN / EXT                                                                                    | 29          | 29          | 66          | 66          | 95          | 95          | 10.00  | 8.32  | PASSED             |                |                |      |      |         |
| TER / INT                                                                                    | 66          | 66          | 95          | 95          | 10.00       | 8.32        | PASSED |       |                    |                |                |      |      |         |
| TOTAL                                                                                        | 95          | 95          | 10.00       | 8.32        | PASSED      |             |        |       |                    |                |                |      |      |         |
| GRADE                                                                                        | A+          | A+          | 10.00       | 9.40        | PASSED      |             |        |       |                    |                |                |      |      |         |
| FIN / EXT                                                                                    | 27          | 27          | 65          | 65          | 92          | 92          | 10.00  | 9.40  | PASSED             |                |                |      |      |         |
| TER / INT                                                                                    | 65          | 65          | 92          | 92          | 10.00       | 9.40        | PASSED |       |                    |                |                |      |      |         |
| TOTAL                                                                                        | 92          | 92          | 10.00       | 9.40        | PASSED      |             |        |       |                    |                |                |      |      |         |
| GRADE                                                                                        | A+          | A+          | 10.00       | 8.54        | PASSED      |             |        |       |                    |                |                |      |      |         |
| FIN / EXT                                                                                    | 28          | 28          | 65          | 65          | 93          | 93          | 10.00  | 8.54  | PASSED             |                |                |      |      |         |
| TER / INT                                                                                    | 65          | 65          | 93          | 93          | 10.00       | 8.54        | PASSED |       |                    |                |                |      |      |         |
| TOTAL                                                                                        | 93          | 93          | 10.00       | 8.54        | PASSED      |             |        |       |                    |                |                |      |      |         |
| GRADE                                                                                        | A+          | A+          | 9.00        | 8.42        | PASSED      |             |        |       |                    |                |                |      |      |         |
| FIN / EXT                                                                                    | 23          | 23          | 60          | 60          | 83          | 83          | 9.00   | 8.42  | PASSED             |                |                |      |      |         |
| TER / INT                                                                                    | 60          | 60          | 83          | 83          | 9.00        | 8.42        | PASSED |       |                    |                |                |      |      |         |
| TOTAL                                                                                        | 83          | 83          | 9.00        | 8.42        | PASSED      |             |        |       |                    |                |                |      |      |         |
| GRADE                                                                                        | A           | A           | 9.00        | 8.74        | PASSED      |             |        |       |                    |                |                |      |      |         |
| FIN / EXT                                                                                    | 25          | 25          | 64          | 64          | 89          | 89          | 9.00   | 8.74  | PASSED             |                |                |      |      |         |
| TER / INT                                                                                    | 64          | 64          | 89          | 89          | 9.00        | 8.74        | PASSED |       |                    |                |                |      |      |         |
| TOTAL                                                                                        | 89          | 89          | 9.00        | 8.74        | PASSED      |             |        |       |                    |                |                |      |      |         |
| GRADE                                                                                        | A           | A           | 10.00       | 9.36        | PASSED      |             |        |       |                    |                |                |      |      |         |
| FIN / EXT                                                                                    | 27          | 27          | 64          | 64          | 91          | 91          | 10.00  | 9.36  | PASSED             |                |                |      |      |         |
| TER / INT                                                                                    | 64          | 64          | 91          | 91          | 10.00       | 9.36        | PASSED |       |                    |                |                |      |      |         |
| TOTAL                                                                                        | 91          | 91          | 10.00       | 9.36        | PASSED      |             |        |       |                    |                |                |      |      |         |
| GRADE                                                                                        | A+          | A+          | 10.00       | 8.25        | PASSED      |             |        |       |                    |                |                |      |      |         |
| FIN / EXT                                                                                    | 27          | 27          | 64          | 64          | 91          | 91          | 10.00  | 8.25  | PASSED             |                |                |      |      |         |
| TER / INT                                                                                    | 64          | 64          | 91          | 91          | 10.00       | 8.25        | PASSED |       |                    |                |                |      |      |         |
| TOTAL                                                                                        | 91          | 91          | 10.00       | 8.25        | PASSED      |             |        |       |                    |                |                |      |      |         |
| GRADE                                                                                        | A+          | A+          | 9.00        | 8.33        | PASSED      |             |        |       |                    |                |                |      |      |         |
| FIN / EXT                                                                                    | 28          | 28          | 60          | 60          | 88          | 88          | 9.00   | 8.33  | PASSED             |                |                |      |      |         |
| TER / INT                                                                                    | 60          | 60          | 88          | 88          | 9.00        | 8.33        | PASSED |       |                    |                |                |      |      |         |
| TOTAL                                                                                        | 88          | 88          | 9.00        | 8.33        | PASSED      |             |        |       |                    |                |                |      |      |         |
| GRADE                                                                                        | A           | A           |             |             |             |             |        |       |                    |                |                |      |      |         |

Note: A/B+ Represents candidate secured A-B and got A marks (U/M 6.5/4)

\* Represents candidate couldn't secure minimum requisite marks to pass.

Preparer

(Computer Generated, If any error occurs that will be rectified)

Verifying Assistant

Verifying Officer

Controller of Examination

**DIRECTOR**  
**GGSESTC, Kandra, Chas**  
**Bokaro, Jharkhand-827013**

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIKKHA TOLI, NAMKUM, RANCHI**  
**GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO**  
**B.TECH 8TH SEMESTER IN ELECTRICAL & ELECTRONICS ENGINEERING EXAMINATION- 2023**  
**HELD IN THE MONTH OF MAY-2023**

Page: 3 of 3

| SGPA/CGPA (Course credits * Grade)<br>(Average for all courses /<br>Semester (Course credits)) | PERIOD | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL | SGPA | CGPA | Remarks |
|------------------------------------------------------------------------------------------------|--------|--------------------|----------------|----------------|------|------|---------|
| 90% - 100% A+                                                                                  | 8      | 8                  | 8              |                |      |      |         |
| 80% - 89% A                                                                                    | 30     | 30                 | 30             |                |      |      |         |
| 70% - 79% B+                                                                                   | 70     | 70                 | 70             |                |      |      |         |
| 60% - 69% B                                                                                    | 100    | 100                | 100            |                |      |      |         |
| 50% - 59% C+                                                                                   |        |                    |                |                |      |      |         |
| 40% - 49% C                                                                                    |        |                    |                |                |      |      |         |
| 30% - 39% D                                                                                    |        |                    |                |                |      |      |         |
| 20% - 29% E                                                                                    |        |                    |                |                |      |      |         |
| 10% - 19% F                                                                                    |        |                    |                |                |      |      |         |
| Below 10% F                                                                                    |        |                    |                |                |      |      |         |
| Pass Marks - Fin. Ext.                                                                         | 50     | 50                 | 50             |                |      |      |         |
| Pass Marks - Subject                                                                           | 25     | 25                 | 25             |                |      |      |         |
| FIN / EXT                                                                                      | 60     | 60                 | 60             |                |      |      |         |
| TER / INT                                                                                      | 85     | 85                 | 85             |                |      |      |         |
| TOTAL                                                                                          |        |                    |                | 85             | 85   | 9.00 | 7.73    |
| GRADE                                                                                          | A      |                    |                |                |      |      | PASSED  |

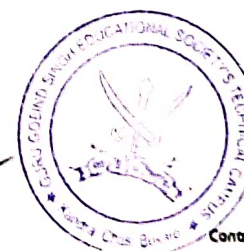
|                                                                                                    |        |
|----------------------------------------------------------------------------------------------------|--------|
| PASS PERCENTAGE IS PREPARED FROM ABOVE TR<br>SHEETS (THIS TABLE IS NOT PROVIDED BY THE UNIVERSITY) |        |
| ELECTRICAL AND ELECTRONICS ENGINEERING (2019-23)                                                   |        |
| NUMBER OF STUDENTS APPEARED                                                                        | 21     |
| NUMBER OF STUDENTS PASSED                                                                          | 20     |
| PASS PERCENTAGE                                                                                    | 95.24% |

*Signature*

Note: A+ to F represents candidates secured A+ to F and got A marks (10/10 & 5/5).  
 \* Represents candidates couldn't secure minimum requisite marks to pass.  
 Preparer  
 (Computer Generated, if any error occurs that will be rectified)

*Signature*  
 Verifying Assistant

*Signature*  
 Verifying Officer



*Signature*  
 DIRECTOR  
 GGSESTC, Kandra, Chas  
 Bokaro, Jharkhand-827013  
 Controller of Examination



# MECHANICAL ENGINEERING

## (Session - 2019-23)

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIKKHA TOLI, NAMKUM, RANCHI**  
**GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO**  
**B.TECH 8TH SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2023**  
**HELD IN THE MONTH OF MAY-2023**

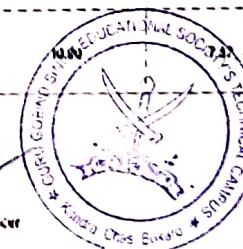
Page: 1 of 4

| Roll No. / Candidate Name        | Grade                                    | MERIT                | TOTAL PRACTICAL | GRAND TOTAL | AGGR. TOTAL | SGPA  | CGPA | Remarks |
|----------------------------------|------------------------------------------|----------------------|-----------------|-------------|-------------|-------|------|---------|
| Course Credit Points             | 2                                        | 8                    | 8               | 8           |             |       |      |         |
| Full Marks - Final / Ext.        | 80%                                      | 30                   | 30              | 30          |             |       |      |         |
| Full Marks - Ter. / Int.         | 75%                                      | 70                   | 70              | 70          |             |       |      |         |
| Subject Total                    | 155%                                     | 100                  | 100             | 100         |             |       |      |         |
| Pass Marks - Fin. Ext.           | 35%                                      | 30                   | 30              | 30          |             |       |      |         |
| Pass Marks - Subject             |                                          |                      |                 |             |             |       |      |         |
| 19031490001 DEORAT KUMAR         | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 22<br>49<br>71<br>B+ | 22<br>49<br>71  | 71          | 71          | 8.00  | 5.81 | PASSED  |
| 19031490001 ALTAMAS MALLICK      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 19<br>52<br>71<br>B+ | 19<br>52<br>71  | 71          | 71          | 8.00  | 7.25 | PASSED  |
| 19031490002 AMANDEEP SINGH       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>65<br>93<br>A+ | 28<br>65<br>93  | 93          | 93          | 10.00 | 9.78 | PASSED  |
| 19031490003 ASHOK KUMAR MAHATO   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 24<br>52<br>76<br>B+ | 24<br>52<br>76  | 76          | 76          | 8.00  | 7.36 | PASSED  |
| 19031490004 GURSHAN KUMAR        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 26<br>59<br>85<br>A  | 26<br>59<br>85  | 85          | 85          | 9.00  | 8.71 | PASSED  |
| 19031490006 RANKEE YADAV         | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>65<br>93<br>A+ | 28<br>65<br>93  | 93          | 93          | 10.00 | 7.96 | PASSED  |
| 19031490007 RAVIKANT RAY         | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 25<br>52<br>77<br>B+ | 25<br>52<br>77  | 77          | 77          | 8.00  | 7.54 | PASSED  |
| 19031490008 ROHIT KUMAR          | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 25<br>67<br>92<br>A+ | 25<br>67<br>92  | 92          | 92          | 10.00 | 8.55 | PASSED  |
| 19031490009 RUPESH KUMAR         | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 24<br>52<br>76<br>B+ | 24<br>52<br>76  | 76          | 76          | 8.00  | 7.61 | PASSED  |
| 19031490010 SAKIR AHAMMAD AHMARI | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>65<br>93<br>A+ | 28<br>65<br>93  | 93          | 93          |       |      | PASSED  |

Note: A (+) represents candidate secured A+ and got A marks [U/B G.S.(1)]  
 \* Represents candidate couldn't secure minimum requisite marks to pass.  
 Preparer  
 (Candidate Concerned, if any error occurs that will be rectified)

Verifying Assistant

Verifying Officer



Controller of Examination

**DIRECTOR**  
**GGSESTC, Kandra, Chas**  
**Bokaro, Jharkhand-827013**

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO**  
**B.TECH 8TH SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2023**  
**HELD IN THE MONTH OF MAY-2023**

Pages : 2 of 4

| SGPA/ Semester/ Course credits * Grade<br>(Mark) for all courses /<br>[ Semester/ Course credits] |                                          | MEMO ID              | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL | SGPA  | CGPA | Remarks |
|---------------------------------------------------------------------------------------------------|------------------------------------------|----------------------|--------------------|----------------|----------------|-------|------|---------|
| 80% - 89% A+                                                                                      |                                          |                      |                    |                |                |       |      |         |
| 70% - 79% B+                                                                                      |                                          |                      |                    |                |                |       |      |         |
| 60% - 69% B                                                                                       |                                          |                      |                    |                |                |       |      |         |
| 50% - 59% C+                                                                                      |                                          |                      |                    |                |                |       |      |         |
| 40% - 49% C                                                                                       |                                          |                      |                    |                |                |       |      |         |
| 35% - 39% F                                                                                       |                                          |                      |                    |                |                |       |      |         |
| Course Credit Point                                                                               |                                          |                      |                    |                |                |       |      |         |
| Full Marks - Final / Ext.                                                                         |                                          |                      |                    |                |                |       |      |         |
| Full Marks - Ter. / Int.                                                                          |                                          |                      |                    |                |                |       |      |         |
| Subject Total                                                                                     |                                          |                      |                    |                |                |       |      |         |
| Pass Marks - Fin. Ext.                                                                            |                                          |                      |                    |                |                |       |      |         |
| Pass Marks - Subject                                                                              |                                          |                      |                    |                |                |       |      |         |
| 19031495001<br>VICKY PASHWAN                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 26<br>60<br>86<br>A  | 26<br>60<br>86     | 86             | 86             | 9.00  | 8.24 | PASSED  |
| 19031495002<br>VIJAY KUMAR MAHTO                                                                  | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 25<br>50<br>75<br>B+ | 25<br>50<br>75     | 75             | 75             | 8.00  | 7.58 | PASSED  |
| 19031495003<br>AMAN RAZA                                                                          | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 21<br>51<br>72<br>B+ | 21<br>51<br>72     | 72             | 72             | 8.00  | 7.15 | PASSED  |
| 19031495002<br>BHASKAR KUMAR                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 21<br>51<br>72<br>B+ | 21<br>51<br>72     | 72             | 72             | 8.00  | 6.15 | PASSED  |
| 19031495003<br>OMHATU KUMAR                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 22<br>50<br>72<br>B+ | 22<br>50<br>72     | 72             | 72             | 8.00  | 7.30 | PASSED  |
| 19031495004<br>JANISHAN MAHTO                                                                     | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>64<br>92<br>A+ | 28<br>64<br>92     | 92             | 92             | 10.00 | 8.27 | PASSED  |
| 19031495005<br>KALANDEO MAHTO                                                                     | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 23<br>52<br>75<br>B+ | 23<br>52<br>75     | 75             | 75             | 8.00  | 7.39 | PASSED  |
| 19031495006<br>MAHADEV MEMBROM                                                                    | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 26<br>66<br>92<br>A+ | 26<br>66<br>92     | 92             | 92             | 10.00 | 8.69 | PASSED  |
| 19031495007<br>MD INZAMAM ANSARI                                                                  | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 24<br>57<br>81<br>A  | 24<br>57<br>81     | 81             | 81             | 9.00  | 8.18 | PASSED  |
| 19031495008<br>MRETTUNJAY KUMAR                                                                   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>60<br>87<br>A  | 27<br>60<br>87     | 87             | 87             | 9.00  | 8.57 | PASSED  |

Note : A+ to B+ Represents candidate secured A+ to B and got A marks (U/N 65 to 75).

\* Represents candidate couldn't secure minimum requisite marks to pass.

Preparer

(Computer Generated, if any error occurs that will be rectified)

Verifying Assistant

Verifying Officer

Controller of Examination

**DIRECTOR**  
**GGSESTC, Kandra, Chas**  
**Bokaro, Jharkhand-827013**

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO**  
**B.TECH 8TH SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2023**  
**HELD IN THE MONTH OF MAY-2023**

Page 13 of 4

| SGPA <sup>1</sup> Semester (Course credits * Grade point) / Total courses / Semester (Course credits) | 90% & A+  | 80% - 89% A | 70% - 79% B+ | 60% - 69% B | 50% - 59% C+ | 35% - 49% C | <35% F | MEB010 | TOTAL PRACTICAL | GRAND TOTAL | AGGR. TOTAL | SGPA  | CGPA | Remarks |
|-------------------------------------------------------------------------------------------------------|-----------|-------------|--------------|-------------|--------------|-------------|--------|--------|-----------------|-------------|-------------|-------|------|---------|
| Course Credit Point                                                                                   | 2         | 1           | 1            | 1           | 1            | 1           | 1      | 8      | 8               | 8           |             |       |      |         |
| Full Marks - Final / Ext.                                                                             |           |             |              |             |              |             |        | 30     | 30              | 30          |             |       |      |         |
| Full Marks - Ter. / Int.                                                                              |           |             |              |             |              |             |        | 70     | 70              | 70          |             |       |      |         |
| Subject Total                                                                                         |           |             |              |             |              |             |        | 100    | 100             | 100         |             |       |      |         |
| Pass Marks - Fin. Ext.                                                                                |           |             |              |             |              |             |        | 50     | 50              | 50          |             |       |      |         |
| Pass Marks - Subject                                                                                  |           |             |              |             |              |             |        | 50     | 50              | 50          |             |       |      |         |
| 19031495009<br>PRAMOD ORAON                                                                           | FIN / EXT | 21          | 21           |             |              |             |        | 21     | 21              |             |             |       |      |         |
|                                                                                                       | TER / INT | 51          | 51           |             |              |             |        | 51     | 51              | 72          | 72          | 8.00  | 8.03 | PASSED  |
|                                                                                                       | TOTAL     | 72          | 72           |             |              |             |        | 72     | 72              |             |             |       |      |         |
|                                                                                                       | GRADE     | B+          |              |             |              |             |        |        |                 |             |             |       |      |         |
| 19031495010<br>RAMUL MEMBEROM                                                                         | FIN / EXT | 23          | 23           |             |              |             |        | 23     | 23              |             |             |       |      |         |
|                                                                                                       | TER / INT | 53          | 53           |             |              |             |        | 53     | 53              | 76          | 76          | 8.00  | 7.54 | PASSED  |
|                                                                                                       | TOTAL     | 76          | 76           |             |              |             |        | 76     | 76              |             |             |       |      |         |
|                                                                                                       | GRADE     | B+          |              |             |              |             |        |        |                 |             |             |       |      |         |
| 19031495011<br>RAJA MODAK                                                                             | FIN / EXT | 22          | 22           |             |              |             |        | 22     | 22              |             |             |       |      |         |
|                                                                                                       | TER / INT | 59          | 59           |             |              |             |        | 59     | 59              | 81          | 81          | 9.00  | 7.47 | PASSED  |
|                                                                                                       | TOTAL     | 81          | 81           |             |              |             |        | 81     | 81              |             |             |       |      |         |
|                                                                                                       | GRADE     | A           |              |             |              |             |        |        |                 |             |             |       |      |         |
| 19031495012<br>RUTESH LAL NAYAK                                                                       | FIN / EXT | 28          | 28           |             |              |             |        | 28     | 28              |             |             |       |      |         |
|                                                                                                       | TER / INT | 65          | 65           |             |              |             |        | 65     | 65              | 93          | 93          | 10.00 | 9.49 | PASSED  |
|                                                                                                       | TOTAL     | 93          | 93           |             |              |             |        | 93     | 93              |             |             |       |      |         |
|                                                                                                       | GRADE     | A+          |              |             |              |             |        |        |                 |             |             |       |      |         |
| 19031495013<br>RUTESH SINGH                                                                           | FIN / EXT | 23          | 23           |             |              |             |        | 23     | 23              |             |             |       |      |         |
|                                                                                                       | TER / INT | 51          | 51           |             |              |             |        | 51     | 51              | 74          | 74          | 8.00  | 7.89 | PASSED  |
|                                                                                                       | TOTAL     | 74          | 74           |             |              |             |        | 74     | 74              |             |             |       |      |         |
|                                                                                                       | GRADE     | B+          |              |             |              |             |        |        |                 |             |             |       |      |         |
| 19031495014<br>SATYA GUPTA                                                                            | FIN / EXT | 24          | 24           |             |              |             |        | 24     | 24              |             |             |       |      |         |
|                                                                                                       | TER / INT | 57          | 57           |             |              |             |        | 57     | 57              | 81          | 81          | 9.00  | 7.96 | PASSED  |
|                                                                                                       | TOTAL     | 81          | 81           |             |              |             |        | 81     | 81              |             |             |       |      |         |
|                                                                                                       | GRADE     | A           |              |             |              |             |        |        |                 |             |             |       |      |         |
| 19031495015<br>SHUBHAM KUMAR                                                                          | FIN / EXT | 21          | 21           |             |              |             |        | 21     | 21              |             |             |       |      |         |
|                                                                                                       | TER / INT | 60          | 60           |             |              |             |        | 60     | 60              | 81          | 81          | 9.00  | 7.54 | PASSED  |
|                                                                                                       | TOTAL     | 81          | 81           |             |              |             |        | 81     | 81              |             |             |       |      |         |
|                                                                                                       | GRADE     | A           |              |             |              |             |        |        |                 |             |             |       |      |         |
| 19031495016<br>SUMAN KUMAR                                                                            | FIN / EXT | 27          | 27           |             |              |             |        | 27     | 27              |             |             |       |      |         |
|                                                                                                       | TER / INT | 65          | 65           |             |              |             |        | 65     | 65              | 92          | 92          | 10.00 | 8.27 | PASSED  |
|                                                                                                       | TOTAL     | 92          | 92           |             |              |             |        | 92     | 92              |             |             |       |      |         |
|                                                                                                       | GRADE     | A+          |              |             |              |             |        |        |                 |             |             |       |      |         |
| 19031495017<br>SUMANT KUMAR                                                                           | FIN / EXT | 22          | 22           |             |              |             |        | 22     | 22              |             |             |       |      |         |
|                                                                                                       | TER / INT | 59          | 59           |             |              |             |        | 59     | 59              | 81          | 81          | 9.00  | 7.50 | PASSED  |
|                                                                                                       | TOTAL     | 81          | 81           |             |              |             |        | 81     | 81              |             |             |       |      |         |
|                                                                                                       | GRADE     | A           |              |             |              |             |        |        |                 |             |             |       |      |         |
| 19031495018<br>SURYA KANT CHOUDHARY                                                                   | FIN / EXT | 23          | 23           |             |              |             |        | 23     | 23              |             |             |       |      |         |
|                                                                                                       | TER / INT | 58          | 58           |             |              |             |        | 58     | 58              | 81          | 81          | 9.00  | 7.79 | PASSED  |
|                                                                                                       | TOTAL     | 81          | 81           |             |              |             |        | 81     | 81              |             |             |       |      |         |
|                                                                                                       | GRADE     | A           |              |             |              |             |        |        |                 |             |             |       |      |         |

Note: A/+ B/+ Represents candidate secured A-B and got A marks [U/R 6.5 (v)].

\* Represents candidate couldn't secure minimum requisite marks to pass.

Preparer

(Computer Generated, if any error occurs that will be rectified)

Verifying Assistant

Verifying Officer

Controller of Examination

**DIRECTOR**  
**GGSESTC, Kandra, Chas**  
**Bokaro, Jharkhand-827013**



**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO**  
**B.TECH 8TH SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2023**  
**HELD IN THE MONTH OF MAY-2023**

Pages : 4 of 4

| SGPA [ Semester (Course credits * Grade point) for all courses /<br>[ Semester (Course credits) |                                          | ME801D               | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL |      |      |         |
|-------------------------------------------------------------------------------------------------|------------------------------------------|----------------------|--------------------|----------------|----------------|------|------|---------|
| Course Credit Point                                                                             | 90% & A+                                 | 8                    | 8                  | 8              |                | SGPA | CGPA | Remarks |
| Full Marks - Final / Ext.                                                                       | 80% - 89% A                              | 30                   | 30                 | 30             |                |      |      |         |
| Full Marks - Tec. / Int.                                                                        | 70% - 79% B+                             | 70                   | 70                 | 70             |                |      |      |         |
| Subject Total                                                                                   | 60% - 69% B                              | 100                  | 100                | 100            |                |      |      |         |
| Pass Marks - Fin. Ext.                                                                          | 50% - 59% C+                             |                      |                    |                |                |      |      |         |
| Pass Marks - Subject                                                                            | 45% - 49% C                              | 50                   | 50                 | 50             |                |      |      |         |
|                                                                                                 | <35% F                                   |                      |                    |                |                |      |      |         |
| 19031495019<br>UDAY KUMAR MANTO                                                                 | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 24<br>53<br>77<br>B+ | 24<br>53<br>77     | 77             | 77             | 8.00 | 7.60 | PASSED  |
| 19031495020<br>YOGENDRA KUMAR                                                                   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 19<br>52<br>71<br>B+ | 19<br>52<br>71     | 71             | 71             | 8.00 | 7.41 | PASSED  |

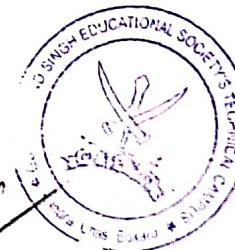
|                                                                                                      |        |
|------------------------------------------------------------------------------------------------------|--------|
| PASS PERCENTAGE IS PREPARED FROM ABOVE TR -<br>SHEETS (THIS TABLE IS NOT PROVIDED BY THE UNIVERSITY) |        |
| MECHANICAL ENGINEERING (2019-23)                                                                     |        |
| NUMBER OF STUDENTS APPEARED                                                                          | 32     |
| NUMBER OF STUDENTS PASSED                                                                            | 30     |
| PASS PERCENTAGE                                                                                      | 93.75% |

*Signature*

Note: A/B+ Represents Candidate secured A-B and got A marks (U/R & S (V)).  
 \* Represents Candidate couldn't secure minimum requisite marks to pass.  
 Preparer  
 (Computer Generated if any error occurs that will be notified)

*Signature*  
 Verifying Assistant

Verifying Officer



Controller of Examination

*Signature*  
 DIRECTOR  
 GGSESTC, Kandra, Chas  
 Bokaro, Jharkhand-827013

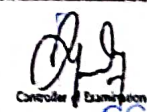
**MASTER OF BUSINESS ADMINISTRATION**  
**(Session - 2021-23)**

## Page: 1 of 3

Friday.

President

Verifying Officer



**DIRECTOR**  
GGSESTC, Kandra, Chas  
Bokaro, Jharkhand-827013



## Page 1 of 2

*[Handwritten signature]*

like

Verifying Assistant

Verifying Officer



 DIRECTOR  
Jharkhand Sahitya Akademi, Kandra, Chas  
Bokaro, Jharkhand-827013



**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIKKHA TOLI, NAMKUM, RANCHI**  
**GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO**  
**MBA 4TH SEMESTER IN MASTER OF BUSINESS ADMINISTRATION (FINANCE) EXAMINATION-2023**  
**HELD IN THE MONTH OF DECEMBER-2023**

Page 13 of 3

| SCHOOL OF DISTANCE EDUCATION, BOKARO COLLEGE OF MANAGEMENT & TECHNOLOGY, BOKARO |                    |           |              |                           |                          |               |                        |                        |                      |             |           |           |           |           |           |           |           |             |           |           |              |        |        |                 |             |             |                                      |             |              |             |      |         |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |
|---------------------------------------------------------------------------------|--------------------|-----------|--------------|---------------------------|--------------------------|---------------|------------------------|------------------------|----------------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-----------|-----------|--------------|--------|--------|-----------------|-------------|-------------|--------------------------------------|-------------|--------------|-------------|------|---------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|
| HOLD IN THE MONTH OF DECEMBER-2023                                              |                    |           |              |                           |                          |               |                        |                        |                      |             |           |           |           |           |           |           |           |             |           |           |              |        |        |                 |             |             |                                      |             |              |             |      |         |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |
| Sl. No.                                                                         | Candidate Name     | Course    | Credit Point | Full Marks - Final / Ext. | Full Marks - Ter. / Int. | Subject Total | Pass Marks - Fin. Ext. | Pass Marks - Fin. Int. | Pass Marks - Subject | MAJOR PAPER |           |           |           |           |           |           |           | MINOR PAPER |           |           | TOTAL THEORY | MBA402 | MBA403 | TOTAL PRACTICAL | GRAND TOTAL | AGGR. TOTAL | SEMESTER WISE TOTAL MARKS OF CREDITS |             |              |             | CGPA | Remarks |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |
|                                                                                 |                    |           |              |                           |                          |               |                        |                        |                      | MBA.PM.01   | MBA.PM.02 | MBA.PM.03 | MBA.PM.04 | MBA.PM.05 | MBA.PM.06 | MBA.PM.07 | MBA.PM.08 | MBA.MT.01   | MBA.MT.02 | MBA.MT.03 |              |        |        |                 |             |             | SEM I (24)                           | SEM II (24) | SEM III (24) | SEM IV (24) |      |         |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |
| 1                                                                               | RAJU RANJAN MAHATO | FIN / EXT | 41           | 42                        | 45                       | 43            | 36                     | 36                     | 45                   | 45          | 45        | 45        | 45        | 45        | 45        | 45        | 45        | 45          | 45        | 45        | 45           | 45     | 45     | 45              | 45          | 45          | 45                                   | 45          | 45           | 45          | 45   | 45      | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45</ |

*Signature*

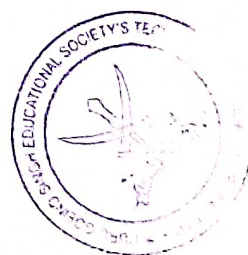
*P.42*

Note: A-B Represents candidate secured A, B and got A Marks/Percentage  
 \* Represents candidate couldn't secure minimum required marks to Pass

Prepared

*Signature*  
 Verifying Assistant

*Signature*  
 Verifying Officer



*Signature*  
 DIRECTOR  
 GGSSTC, Kandra, C  
 Bokaro, Jharkhand-82.

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI  
GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO  
MBA 4TH SEMESTER IN MASTER OF BUSINESS ADMINISTRATION (HUMAN RESOURCE) EXAMINATION-2023  
HELD IN THE MONTH OF DECEMBER-2023

Page 1 of 2

| 17000001 Semester Course credit: 3 (Open to all courses / 1 Semester Course credit) |                           | MAJOR PAPER |           |           |           |           |           |           |           |           |           |           |           |           |           | MINOR PAPER |           |           |           |           | TOTAL THEORY |           | TOTAL PRACTICAL |           | GRAND TOTAL |           | ACGR. TOTAL |           | SEMESTER WISE TOTAL INCL. OF CREDITS |           |           |           | CGPA      |           | Remarks   |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |
|-------------------------------------------------------------------------------------|---------------------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-----------|-----------|-----------|-----------|--------------|-----------|-----------------|-----------|-------------|-----------|-------------|-----------|--------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Course Credit Point                                                                 | Full Marks - Final / Ext. | 17000001    | MBA_HL_01 | MBA_HL_02 | MBA_HL_03 | MBA_HL_04 | MBA_HL_05 | MBA_HL_06 | MBA_HL_07 | MBA_HL_08 | MBA_HL_09 | MBA_HL_10 | MBA_HL_11 | MBA_HL_12 | MBA_HL_13 | MBA_HL_14   | MBA_HL_15 | MBA_HL_16 | MBA_HL_17 | MBA_HL_18 | MBA_HL_19    | MBA_HL_20 | MBA_HL_21       | MBA_HL_22 | MBA_HL_23   | MBA_HL_24 | MBA_HL_25   | MBA_HL_26 | MBA_HL_27                            | MBA_HL_28 | MBA_HL_29 | MBA_HL_30 | MBA_HL_31 | MBA_HL_32 | MBA_HL_33 | MBA_HL_34 | MBA_HL_35 | MBA_HL_36 | MBA_HL_37 | MBA_HL_38 | MBA_HL_39 | MBA_HL_40 | MBA_HL_41 | MBA_HL_42 | MBA_HL_43 | MBA_HL_44 | MBA_HL_45 | MBA_HL_46 | MBA_HL_47 | MBA_HL_48 | MBA_HL_49 | MBA_HL_50 | MBA_HL_51 | MBA_HL_52 | MBA_HL_53 | MBA_HL_54 | MBA_HL_55 | MBA_HL_56 | MBA_HL_57 | MBA_HL_58 | MBA_HL_59 | MBA_HL_60 | MBA_HL_61 | MBA_HL_62 | MBA_HL_63 | MBA_HL_64 | MBA_HL_65 | MBA_HL_66 | MBA_HL_67 | MBA_HL_68 | MBA_HL_69 | MBA_HL_70 | MBA_HL_71 | MBA_HL_72 | MBA_HL_73 | MBA_HL_74 | MBA_HL_75 | MBA_HL_76 | MBA_HL_77 | MBA_HL_78 | MBA_HL_79 | MBA_HL_80 | MBA_HL_81 | MBA_HL_82 | MBA_HL_83 | MBA_HL_84 | MBA_HL_85 | MBA_HL_86 | MBA_HL_87 | MBA_HL_88 | MBA_HL_89 | MBA_HL_90 | MBA_HL_91 | MBA_HL_92 | MBA_HL_93 | MBA_HL_94 | MBA_HL_95 | MBA_HL_96 | MBA_HL_97 | MBA_HL_98 | MBA_HL_99 | MBA_HL_100 | MBA_HL_101 | MBA_HL_102 | MBA_HL_103 | MBA_HL_104 | MBA_HL_105 | MBA_HL_106 | MBA_HL_107 | MBA_HL_108 | MBA_HL_109 | MBA_HL_110 | MBA_HL_111 | MBA_HL_112 | MBA_HL_113 | MBA_HL_114 | MBA_HL_115 | MBA_HL_116 | MBA_HL_117 | MBA_HL_118 | MBA_HL_119 | MBA_HL_120 | MBA_HL_121 | MBA_HL_122 | MBA_HL_123 | MBA_HL_124 | MBA_HL_125 | MBA_HL_126 | MBA_HL_127 | MBA_HL_128 | MBA_HL_129 | MBA_HL_130 | MBA_HL_131 | MBA_HL_132 | MBA_HL_133 | MBA_HL_134 | MBA_HL_135 | MBA_HL_136 | MBA_HL_137 | MBA_HL_138 | MBA_HL_139 | MBA_HL_140 | MBA_HL_141 | MBA_HL_142 | MBA_HL_143 | MBA_HL_144 | MBA_HL_145 | MBA_HL_146 | MBA_HL_147 | MBA_HL_148 | MBA_HL_149 | MBA_HL_150 | MBA_HL_151 | MBA_HL_152 | MBA_HL_153 | MBA_HL_154 | MBA_HL_155 | MBA_HL_156 | MBA_HL_157 | MBA_HL_158 | MBA_HL_159 | MBA_HL_160 | MBA_HL_161 | MBA_HL_162 | MBA_HL_163 | MBA_HL_164 | MBA_HL_165 | MBA_HL_166 | MBA_HL_167 | MBA_HL_168 | MBA_HL_169 | MBA_HL_170 | MBA_HL_171 | MBA_HL_172 | MBA_HL_173 | MBA_HL_174 | MBA_HL_175 | MBA_HL_176 | MBA_HL_177 | MBA_HL_178 | MBA_HL_179 | MBA_HL_180 | MBA_HL_181 | MBA_HL_182 | MBA_HL_183 | MBA_HL_184 | MBA_HL_185 | MBA_HL_186 | MBA_HL_187 | MBA_HL_188 | MBA_HL_189 | MBA_HL_190 | MBA_HL_191 | MBA_HL_192 | MBA_HL_193 | MBA_HL_194 | MBA_HL_195 | MBA_HL_196 | MBA_HL_197 | MBA_HL_198 | MBA_HL_199 | MBA_HL_200 | MBA_HL_201 | MBA_HL_202 | MBA_HL_203 | MBA_HL_204 | MBA_HL_205 | MBA_HL_206 | MBA_HL_207 | MBA_HL_208 | MBA_HL_209 | MBA_HL_210 | MBA_HL_211 | MBA_HL_212 | MBA_HL_213 | MBA_HL_214 | MBA_HL_215 | MBA_HL_216 | MBA_HL_217 | MBA_HL_218 | MBA_HL_219 | MBA_HL_220 | MBA_HL_221 | MBA_HL_222 | MBA_HL_223 | MBA_HL_224 | MBA_HL_225 | MBA_HL_226 | MBA_HL_227 | MBA_HL_228 | MBA_HL_229 | MBA_HL_230 | MBA_HL_231 | MBA_HL_232 | MBA_HL_233 | MBA_HL_234 | MBA_HL_235 | MBA_HL_236 | MBA_HL_237 | MBA_HL_238 | MBA_HL_239 | MBA_HL_240 | MBA_HL_241 | MBA_HL_242 | MBA_HL_243 | MBA_HL_244 | MBA_HL_245 | MBA_HL_246 | MBA_HL_247 | MBA_HL_248 | MBA_HL_249 | MBA_HL_250 | MBA_HL_251 | MBA_HL_252 | MBA_HL_253 | MBA_HL_254 | MBA_HL_255 | MBA_HL_256 | MBA_HL_257 | MBA_HL_258 | MBA_HL_259 | MBA_HL_260 | MBA_HL_261 | MBA_HL_262 | MBA_HL_263 | MBA_HL_264 | MBA_HL_265 | MBA_HL_266 | MBA_HL_267 | MBA_HL_268 | MBA_HL_269 | MBA_HL_270 | MBA_HL_271 | MBA_HL_272 | MBA_HL_273 | MBA_HL_274 | MBA_HL_275 | MBA_HL_276 | MBA_HL_277 | MBA_HL_278 | MBA_HL_279 | MBA_HL_280 | MBA_HL_281 | MBA_HL_282 | MBA_HL_283 | MBA_HL_284 | MBA_HL_285 | MBA_HL_286 | MBA_HL_287 | MBA_HL_288 | MBA_HL_289 | MBA_HL_290 | MBA_HL_291 | MBA_HL_292 | MBA_HL_293 | MBA_HL_294 | MBA_HL_295 | MBA_HL_296 | MBA_HL_297 | MBA_HL_298 | MBA_HL_299 | MBA_HL_300 | MBA_HL_301 | MBA_HL_302 | MBA_HL_303 | MBA_HL_304 | MBA_HL_305 | MBA_HL_306 | MBA_HL_307 | MBA_HL_308 | MBA_HL_309 | MBA_HL_310 | MBA_HL_311 | MBA_HL_312 | MBA_HL_313 | MBA_HL_314 | MBA_HL_315 | MBA_HL_316 | MBA_HL_317 | MBA_HL_318 | MBA_HL_319 | MBA_HL_320 | MBA_HL_321 | MBA_HL_322 | MBA_HL_323 | MBA_HL_324 | MBA_HL_325 | MBA_HL_326 | MBA_HL_327 | MBA_HL_328 | MBA_HL_329 | MBA_HL_330 | MBA_HL_331 | MBA_HL_332 | MBA_HL_333 | MBA_HL_334 | MBA_HL_335 | MBA_HL_336 | MBA_HL_337 | MBA_HL_338 | MBA_HL_339 | MBA_HL_340 | MBA_HL_341 | MBA_HL_342 | MBA_HL_343 | MBA_HL_344 | MBA_HL_345 | MBA_HL_346 | MBA_HL_347 | MBA_HL_348 | MBA_HL_349 | MBA_HL_350 | MBA_HL_351 | MBA_HL_352 | MBA_HL_353 | MBA_HL_354 | MBA_HL_355 | MBA_HL_356 | MBA_HL_357 | MBA_HL_358 | MBA_HL_359 | MBA_HL_360 | MBA_HL_361 | MBA_HL_362 | MBA_HL_363 | MBA_HL_364 | MBA_HL_365 | MBA_HL_366 | MBA_HL_367 | MBA_HL_368 | MBA_HL_369 | MBA_HL_370 | MBA_HL_371 | MBA_HL_372 | MBA_HL_373 | MBA_HL_374 | MBA_HL_375 | MBA_HL_376 | MBA_HL_377 | MBA_HL_378 | MBA_HL_379 | MBA_HL_380 | MBA_HL_381 | MBA_HL_382 | MBA_HL_383 | MBA_HL_384 | MBA_HL_385 | MBA_HL_386 | MBA_HL_387 | MBA_HL_388 | MBA_HL_389 | MBA_HL_390 | MBA_HL_391 | MBA_HL_392 | MBA_HL_393 | MBA_HL_394 | MBA_HL_395 | MBA_HL_396 | MBA_HL_397 | MBA_HL_398 | MBA_HL_399 | MBA_HL_400 | MBA_HL_401 | MBA_HL_402 | MBA_HL_403 | MBA_HL_404 | MBA_HL_405 | MBA_HL_406 | MBA_HL_407 | MBA_HL_408 | MBA_HL_409 | MBA_HL_410 | MBA_HL_411 | MBA_HL_412 | MBA_HL_413 | MBA_HL_414 | MBA_HL_415 | MBA_HL_416 | MBA_HL_417 | MBA_HL_418 | MBA_HL_419 | MBA_HL_420 | MBA_HL_421 | MBA_HL_422 | MBA_HL_423 | MBA_HL_424 | MBA_HL_425 | MBA_HL_426 | MBA_HL_427 | MBA_HL_428 | MBA_HL_429 | MBA_HL_430 | MBA_HL_431 | MBA_HL_432 | MBA_HL_433 | MBA_HL_434 | MBA_HL_435 | MBA_HL_436 | MBA_HL_437 | MBA_HL_438 | MBA_HL_439 | MBA_HL_440 | MBA_HL_441 | MBA_HL_442 | MBA_HL_443 | MBA_HL_444 | MBA_HL_445 | MBA_HL_446 | MBA_HL_447 | MBA_HL_448 | MBA_HL_449 | MBA_HL_450 | MBA_HL_451 | MBA_HL_452 | MBA_HL_453 | MBA_HL_454 | MBA_HL_455 | MBA_HL_456 | MBA_HL_457 | MBA_HL_458 | MBA_HL_459 | MBA_HL_460 | MBA_HL_461 | MBA_HL_462 | MBA_HL_463 | MBA_HL_464 | MBA_HL_465 | MBA_HL_466 | MBA_HL_467 | MBA_HL_468 | MBA_HL_469 | MBA_HL_470 | MBA_HL_471 | MBA_HL_472 | MBA_HL_473 | MBA_HL_474 | MBA_HL_475 | MBA_HL_476 | MBA_HL_477 | MBA_HL_478 | MBA_HL_479 | MBA_HL_480 | MBA_HL_481 | MBA_HL_482 | MBA_HL_483 | MBA_HL_484 | MBA_HL_485 | MBA_HL_486 | MBA_HL_487 | MBA_HL_488 | MBA_HL_489 | MBA_HL_490 | MBA_HL_491 | MBA_HL_492 | MBA_HL_493 | MBA_HL_494 | MBA_HL_495 | MBA_HL_496 | MBA_HL_497 | MBA_HL_498 | MBA_HL_499 | MBA_HL_500 | MBA_HL_501 | MBA_HL_502 | MBA_HL_503 | MBA_HL_504 | MBA_HL_505 | MBA_HL_506 | MBA_HL_507 | MBA_HL_508 | MBA_HL_509 | MBA_HL_510 | MBA_HL_511 | MBA_HL_512 | MBA_HL_513 | MBA_HL_514 | MBA_HL_515 | MBA_HL_516 | MBA_HL_517 | MBA_HL_518 | MBA_HL_519 | MBA_HL_520 | MBA_HL_521 | MBA_HL_522 | MBA_HL_523 | MBA_HL_524 | MBA_HL_525 | MBA_HL_526 | MBA_HL_527 | MBA_HL_528 | MBA_HL_529 | MBA_HL_530 | MBA_HL_531 | MBA_HL_532 | MBA_HL_533 | MBA_HL_534 | MBA_HL_535 | MBA_HL_536 | MBA_HL_537 | MBA_HL_538 | MBA_HL_539 | MBA_HL_540 | MBA_HL_541 | MBA_HL_542 | MBA_HL_543 | MBA_HL_544 | MBA_HL_545 | MBA_HL_546 | MBA_HL_547 | MBA_HL_548 | MBA_HL_549 | MBA_HL_550 | MBA_HL_551 | MBA_HL_552 | MBA_HL_553 | MBA_HL_554 | MBA_HL_555 | MBA_HL_556 | MBA_HL_557 | MBA_HL_558 | MBA_HL_559 | MBA_HL_560 | MBA_HL_561 | MBA_HL_562 | MBA_HL_563 | MBA_HL_564 | MBA_HL_565 | MBA_HL_566 | MBA_HL_567 | MBA_HL_568 | MBA_HL_569 | MBA_HL_570 | MBA_HL_571 | MBA_HL_572 | MBA_HL_573 | MBA_HL_574 | MBA_HL_575 | MBA_HL_576 | MBA_HL_577 | MBA_HL_578 | MBA_HL_579 | MBA_HL_580 | MBA_HL_581 | MBA_HL_582 | MBA_HL_583 | MBA_HL_584 | MBA_HL_585 | MBA_HL_586 | MBA_HL_587 | MBA_HL_588 | MBA_HL_589 | MBA_HL_590 | MBA_HL_591 | MBA_HL_592 | MBA_HL_593 | MBA_HL_594 | MBA_HL_595 | MBA_HL_596 | MBA_HL_597 | MBA_HL_598 | MBA_HL_599 | MBA_HL_600 | MBA_HL_601 | MBA_HL_602 | MBA_HL_603 | MBA_HL_604 | MBA_HL_605 | MBA_HL_606 | MBA_HL_607 | MBA_HL_608 | MBA_HL_609 | MBA_HL_610 | MBA_HL_611 | MBA_HL_612 | MBA_HL_613 | MBA_HL_614 | MBA_HL_615 | MBA_HL_616 | MBA_HL_617 | MBA_HL_618 | MBA_HL_619 | MBA_HL_620 | MBA_HL_621 | MBA_HL_622 | MBA_HL_623 | MBA_HL_624 | MBA_HL_625 | MBA_HL_626 | MBA_HL_627 | MBA_HL_628 | MBA_HL_629 | MBA_HL_630 | MBA_HL_631 | MBA_HL_632 | MBA_HL_633 | MBA_HL_634 | MBA_HL_635 | MBA_HL_636 | MBA_HL_637 | MBA_HL_638 | MBA_HL_639 | MBA_HL_640 | MBA_HL_641 | MBA_HL_642 | MBA_HL_643 | MBA_HL_644 | MBA_HL_645 | MBA_HL_646 | MBA_HL_647 | MBA_HL_648 | MBA_HL_649 | MBA_HL_650 | MBA_HL_651 | MBA_HL_652 | MBA_HL_653 | MBA_HL_654 | MBA_HL_655 | MBA_HL_656 | MBA_HL_657 | MBA_HL_658 | MBA_HL_659 | MBA_HL_660 | MBA_HL_661 | MBA_HL_662 | MBA_HL_663 | MBA_HL_664 | MBA_HL_665 | MBA_HL_666 | MBA_HL_667 | MBA_HL_668 | MBA_HL_669 | MBA_HL_670 | MBA_HL_671 | MBA_HL_672 | MBA_HL_673 | MBA_HL_674 | MBA_HL_675 | MBA_HL_676 | MBA_HL_677 | MBA_HL_678 | MBA_HL_679 | MBA_HL_680 | MBA_HL_681 | MBA_HL_682 | MBA_HL_683 | MBA_HL_684 | MBA_HL_685 | MBA_HL_686 | MBA_HL_687 | MBA_HL_688 | MBA_HL_689 | MBA_HL_690 | MBA_HL_691 | MBA_HL_692 | MBA_HL_693 | MBA_HL_694 | MBA_HL_695 | MBA_HL_696 | MBA_HL_697 | MBA_HL_698 | MBA_HL_699 | MBA_HL_700 | MBA_HL_701 | MBA_HL_702 | MBA_HL_703 | MBA_HL_704 | MBA_HL_705 | MBA_HL_706 | MBA_HL_707 | MBA_HL_708 | MBA_HL_709 | MBA_HL_710 | MBA_HL_711 | MBA_HL_712 | MBA_HL_713 | MBA_HL_714 | MBA_HL_715 | MBA_HL_716 | MBA_HL_717 | MBA_HL_718 | MBA_HL_719 | MBA_HL_720 | MBA_HL_721 | MBA_HL_722 | MBA_HL_723 | MBA_HL_724 | MBA_HL_725 | MBA_HL_726 | MBA_HL_727 | MBA_HL_728 | MBA_HL_729 | MBA_HL_730 | MBA_HL_731 | MBA_HL_732 | MBA_HL_733 | MBA_HL_734 | MBA_HL_735 | MBA_HL_736 | MBA_HL_737 | MBA_HL_738 | MBA_HL_739 | MBA_HL_740 | MBA_HL_741 | MBA_HL_742 | MBA_HL_743 | MBA_HL_744 | MBA_HL_745 | MBA_HL_746 | MBA_HL_747 | MBA_HL_748 | MBA_HL_749 | MBA_HL_750 | MBA_HL_751 | MBA_HL_752 | MBA_HL_753 | MBA_HL_754 | MBA_HL_755 | MBA_HL_756 | MBA_HL_757 | MBA_HL_758 | MBA_HL_759 | MBA_HL_760 | MBA_HL_761 | MBA_HL_762 | MBA_HL_763 | MBA_HL_764 | MBA_HL_765 | MBA_HL_766 | MBA_HL_767 | MBA_HL_768 | MBA_HL_769 | MBA_HL_770 | MBA_HL_771 | MBA_HL_772 | MBA_HL_773 | MBA_HL_774 | MBA_HL_775 | MBA_HL_776 | MBA_HL_777 | MBA_HL_778 | MBA_HL_779 | MBA_HL_780 | MBA_HL_781 | MBA_HL_782 | MBA_HL_783 | MBA_HL_784 | MBA_HL_785 | MBA_HL_786 | MBA_HL_787 | MBA_HL_788 | MBA_HL_789 | MBA_HL_790 | MBA_HL_791 | MBA_HL_792 | MBA_HL_793 | MBA_HL_794 | MBA_HL_795 | MBA_HL_796 | MBA_HL_797 | MBA_HL_798 | MBA_HL_799 | MBA_HL_800 | MBA_HL_801 | MBA_HL_802 | MBA_HL_803 | MBA_HL_804 | MBA_HL_805 | MBA_HL_806 | MBA_HL_807 | MBA_HL_808 | MBA_HL_809 | MBA_HL_810 | MBA_HL_811 | MBA_HL_812 | MBA_HL_813 | MBA_HL_814 | MBA_HL_815 | MBA_HL_816 | MBA_HL_817 | MBA_HL_818 | MBA_HL_819 | MBA_HL_820 | MBA_HL_821 | MBA_HL_822 | MBA_HL_823 | MBA_HL_824 | MBA_HL_825 | MBA_HL_826 | MBA_HL_827 | MBA_HL_828 | MBA_HL_829 | MBA_HL_830 | MBA_HL_831 | MBA_HL_832 | MBA_HL_833 | MBA_HL_834 | MBA_HL_835 | MBA_HL_836 | MBA_HL_837 | MBA_HL_838 | MBA_HL_839 | MBA_HL_840 | MBA_HL_841 | MBA_HL_842 | MBA_HL_843 | MBA_HL_844 | MBA_HL_845 | MBA_HL_846 | MBA_HL_847 | MBA_HL_848 | MBA_HL_849 | MBA_HL_850 | MBA_HL_851 | MBA_HL_852 | MBA_HL_853 | MBA_HL_854 | MBA_HL_855 | MBA_HL_856 | MBA_HL_857 | MBA_HL_858 | MBA_HL_859 | MBA_HL_860 | MBA_HL_861 | MBA_HL_862 | MBA_HL_863 | MBA_HL_864 | MBA_HL_865 | MBA_HL_866 | MBA_HL_867 | MBA_HL_868 | MBA_HL_869 | MBA_HL_870 | MBA_HL_871 | MBA_HL_872 | MBA_HL_873 | MBA_HL_874 | MBA_HL_875 | MBA_HL_876 | MBA_HL_877 | MBA_HL_878 | MBA_HL_879 | MBA_HL_880 | MBA_HL_881 | MBA_HL_882 | MBA_HL_883 | MBA_HL_884 | MBA_HL_885 | MBA_HL_886 | MBA_HL_887 | MBA_HL_888 | MBA_HL_889 | MBA_HL_890 | MBA_HL_891 | MBA_HL_892 | MBA_HL_893 | MBA_HL_894 | MBA_HL_895 | MBA_HL_896 | MBA_HL_897 | MBA_HL_898 | MBA_HL_899 | MBA_HL_900 | MBA_HL_901 | MBA_HL_902 | MBA_HL_903 | MBA_HL_904 | MBA_HL_905 | MBA_HL_906 | MBA_HL_907 | MBA_HL_908 | MBA_HL_909 | MBA_HL_910 | MBA_HL_911 | MBA_HL_912 | MBA_HL_913 | MBA_HL_914 | MBA_HL_915 | MBA_HL_916 | MBA_HL_917 | MBA_HL_918 | MBA_HL_919 | MBA_HL_920 | MBA_HL_921 | MBA_HL_922 | MBA_HL_923 | MBA_HL_924 | MBA_HL_925 | MBA_HL_926 | MBA_HL_927 | MBA_HL_928 | MBA_HL_929 | MBA_HL_930 | MBA_HL_931 | MBA_HL_932 | MBA_HL_933 | MBA_HL_934 | MBA_HL_935 | MBA_HL_936 | MBA_HL_937 | MBA_HL_938 | MBA_HL_939 | MBA_HL_940 | MBA_HL_941 | MBA_HL_942 | MBA_HL_943 | MBA_HL_944 | MBA_HL_945 | MBA_HL_946 | MBA_HL_947 | MBA_HL_948 | MBA_HL_949 | MBA_HL_950 | MBA_HL_951 | MBA_HL_952 | MBA_HL_953 | MBA_HL_954 | MBA_HL_955 | MBA_HL_956 | MBA_HL_957 | MBA_HL_958 | MBA_HL_959 | MBA_HL_960 | MBA_HL_961 | MBA_HL_962 | MBA_HL_963 | MBA_HL_964 | MBA_HL_965 | MBA_HL_966 | MBA_HL_967 | MBA_HL_968 | MBA_HL_969 | MBA_HL_970 | MBA_HL_971 | MBA_HL_972 | MBA_HL_973 | MBA_HL_974 | MBA_HL_975 | MBA_HL_976 | MBA_HL_977 | MBA_HL_978 | MBA_HL_979 | MBA_HL_980 | MBA_HL_981 | MBA_HL_982 | MBA_HL_983 | MBA_HL_984 | MBA_HL_985 | MBA_HL_986 | MBA_HL_987 | MBA_HL_988 | MBA_HL_989 | MBA_HL_990 | MBA_HL_991 | MBA_HL_992 | MBA_HL_993 | MBA_HL_994 | MBA_HL_995 | MBA_HL_996 | MBA_HL_997 | MBA_HL_998 | MBA_HL_999 | MBA_HL_1000 | MBA_HL_1001 | MBA_HL_1002 | MBA_HL_1003 | MBA_HL_1004 | MBA_HL_1005 | MBA_HL_1006 | MBA_HL_1007 | MBA_HL_1008 | MBA_HL_1009 | MBA_HL_1010 | MBA_HL_1011 | MBA_HL_1012 | MBA_HL_1013 | MBA_HL_1014 | MBA_HL_1015 | MBA_HL_1016 | MBA_HL_1017 | MBA_HL_1018 | MBA_HL_1019 | MBA_HL_1020 | MBA_HL_1021 | MBA_HL_1022 | MBA_HL_1023 |

\*Represents condition couldn't locate statement requests there to find

Preparation

Verifying Assistant

Verifying Officer



Controller of Laminations

**DIRECTOR**  
GGSESTC, Kandra, Chas  
Bokaro, Jharkhand-827013

Finley



**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIKKHA TOLI, NAMKUM, RANCHI**  
**GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO**  
**MBA 4TH SEMESTER IN MASTER OF BUSINESS ADMINISTRATION (HUMAN RESOURCE) EXAMINATION-2023**  
**HELD IN THE MONTH OF DECEMBER-2023**

Page: 12 of 1

| Course / Semester / Marks / etc. | O<br>E<br>A<br>B<br>C<br>D<br>F | MAJOR PAPER |           |           |           |           |           |           |           |           |           | MINOR PAPER |           |           |           |           | TOTAL<br>THEORY | MEAN-2 | MEAN-3 | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | ACCR.<br>TOTAL | TOTAL NO. OF<br>CREDIT |         |         |         | CGPA | Remarks |
|----------------------------------|---------------------------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-----------|-----------|-----------|-----------|-----------------|--------|--------|--------------------|----------------|----------------|------------------------|---------|---------|---------|------|---------|
|                                  |                                 | MBA/HR/01   | MBA/HR/02 | MBA/HR/03 | MBA/HR/04 | MBA/HR/05 | MBA/HR/06 | MBA/HR/07 | MBA/HR/08 | MBA/HR/09 | MBA/HR/10 | MBA/HR/11   | MBA/HR/12 | MBA/HR/13 | MBA/HR/14 | MBA/HR/15 |                 |        |        |                    |                |                | 2023-24                | 2024-25 | 2025-26 | 2026-27 |      |         |
| Course Credit Point              |                                 | 4           | 4         | 4         | 4         | 4         | 4         | 4         | 4         | 4         | 4         | 4           | 4         | 4         | 4         | 4         | 20              | 2      | 2      | 4                  | 24             | 24             |                        |         |         |         |      |         |
| Full Marks - Final / Est.        |                                 | 60          | 60        | 60        | 60        | 60        | 60        | 60        | 60        | 60        | 60        | 60          | 60        | 60        | 60        | 60        | 300             | 80     | 80     | 160                | 680            | 680            |                        |         |         |         |      |         |
| Full Marks - Ter. / Int.         |                                 | 100         | 100       | 100       | 100       | 100       | 100       | 100       | 100       | 100       | 100       | 100         | 100       | 100       | 100       | 100       | 200             | 20     | 20     | 40                 | 240            | 240            |                        |         |         |         |      |         |
| Subject Total                    |                                 | 20          | 20        | 20        | 20        | 20        | 20        | 20        | 20        | 20        | 20        | 20          | 20        | 20        | 20        | 20        | 100             | 10     | 10     | 20                 | 70             | 70             |                        |         |         |         |      |         |
| Pass Marks - Fin. Est.           |                                 | 43          | 43        | 43        | 43        | 43        | 43        | 43        | 43        | 43        | 43        | 43          | 43        | 43        | 43        | 43        | 120             | 32     | 32     | 64                 | 284            | 284            |                        |         |         |         |      |         |
| Pass Marks - Ter. Int.           |                                 | 43          | 43        | 43        | 43        | 43        | 43        | 43        | 43        | 43        | 43        | 43          | 43        | 43        | 43        | 43        | 120             | 32     | 32     | 64                 | 284            | 284            |                        |         |         |         |      |         |
| Pass Marks - Subject             |                                 | 33          | 33        | 33        | 33        | 33        | 33        | 33        | 33        | 33        | 33        | 33          | 33        | 33        | 33        | 33        | 165             | 45     | 45     | 90                 | 375            | 375            |                        |         |         |         |      |         |
| TECHNICAL                        |                                 | 33          | 33        | 33        | 33        | 33        | 33        | 33        | 33        | 33        | 33        | 33          | 33        | 33        | 33        | 33        | 165             | 45     | 45     | 90                 | 375            | 375            |                        |         |         |         |      |         |
| HYDROELECTRIC ENGINEERING        |                                 | 36          | 36        | 36        | 36        | 36        | 36        | 36        | 36        | 36        | 36        | 36          | 36        | 36        | 36        | 36        | 180             | 50     | 50     | 100                | 425            | 425            |                        |         |         |         |      |         |
| TOTAL                            |                                 | 69          | 69        | 69        | 69        | 69        | 69        | 69        | 69        | 69        | 69        | 69          | 69        | 69        | 69        | 69        | 345             | 95     | 95     | 190                | 799            | 799            |                        |         |         |         |      |         |
| GRADE                            |                                 | B           | B         | A         |           | A         |           |           |           |           |           |             |           |           |           |           | 33              | 37     | 70     | 130                | 467            | 467            | 7.17                   | 7.25    | 7.37    | 7.39    | 7.36 | PASSED  |

*Signature*

*Signature*

**DIRECTOR**  
**GGSESTC, Kandra, Chas**  
**Bokaro, Jharkhand-827013**

Controller of Examination



*Signature*  
 Verifying Officer

*Signature*  
 Verifying Assistant

Note: (A)-(D) Represents candidate's name and grade (A)-(D) respectively.  
 \*Represents candidate's name and grade (A)-(D) respectively.  
 Prepared *Signature*

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
SCIENCE & TECHNOLOGY CAMPUS, SIKKHA TOLA, NAMKUM, RANCHI  
GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO  
MBA 4TH SEMESTER IN MASTER OF BUSINESS ADMINISTRATION (MARKETING) EXAMINATION-2023  
HELD IN THE MONTH OF DECEMBER-2023

Page 1 of 2

[illegible]

\_\_\_\_\_

Prepared by

Verifying Officer:



DIRECTOR  
GGSESTC, Kandra, Chas  
Bokaro, Jharkhand-827013



**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI  
GURU GOBIND SINGH EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS, BOKARO  
MBA 4TH SEMESTER IN MASTER OF BUSINESS ADMINISTRATION (MARKETING) EXAMINATION-2023  
HELD IN THE MONTH OF DECEMBER-2023

[illegible]

PASS PERCENTAGE IS PREPARED FROM ABOVE TR  
SHEETS (THIS TABLE IS NOT PROVIDED BY THE UNIVERSITY)

MASTER OF BUSINESS ADMINISTRATION (2021-23)

|                             |        |
|-----------------------------|--------|
| NUMBER OF STUDENTS APPEARED | 51     |
| NUMBER OF STUDENTS PASSED   | 47     |
| PASS PERCENTAGE             | 92.16% |

\*Representative candidate cannot secure sufficient majority vote to Pass

Prepare: *See*

*[Signature]*  
Verifying Assistant

**Verifying Officer**

*P. K.*  
DIRECTOR  
IGSESTC, Kandara, Chas  
Bhokra, Jharkhand-827013  
*[Signature]*  
Controller of Examination

DIRECTOR

GGSESTC, Kandra, Chas  
Boraro, Jharkhand-827013

Controller of Examinations