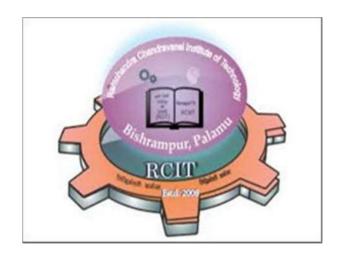
# **MANDATORY DISCLOSURE**

# RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY BISHRAMPUR PALAMU-822132



#### MANDATORY DISCLOSURE

## RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY **BISHRAMPUR PALAMU**

#### 1. Name of the Institution:

Ramchandra Chandravansi Institute of Technology

At- Nawadih, City/Village- Bishrampur, P.O- Bishrampur, P.S.- Bishrampur,

Distt.- Palamu, State- Jharkhand, Pin- 822124

Telephone:

Mobile 9199249770

E-mail principal.rcit@gmail.com

#### 2. Name and address of the Trust and the Trustees:

Ramchandra Chandravansi Welfare Trust Name of the Trust

Managing Trustee

Settler cum Chairman Mr. Ramchandra Chandravanshi

Secretary cum Director Dr. Ishwar Sagar Chandravanshi

Members Mrs. Nutan Rani

Mrs. Tetari Devi

Mr. Sanjay Chandravanshi

Mrs. Manju Kumari

Address Astha Regency, Flat No- 15 Triplex, Ratu Road,

Ranchi, Jharkhand- 834001

6584-290054 Telephone No. Mobile 9199249770

E-mail info.rcit@gmail.com

#### 3. Name and Address of the Director:

Dr. Ishwar Sagar Chandravanshi Name of the Director

Garhdevi Mohalla, Garhwa, Jharkhand-822114 Address

Telephone 6561-223149 Mobile 9199249770

E-mail info.rcit@gmail.com

#### 4. **Profile of Principal:**

i. Name : Dr. Navin Kumar Agrawal

ii. Date of Birth : 02/07/1965

iii. Unique id

**Educational Qualification** : Ph.D. iv.

Work Experience v.

Teaching : 17 Research : 18 Industry : 11

Area of Specialisation : Biomedical Engineering vi.

Course taught in Under Graduate/ vii.

> Post Graduate level : Speech Processing, Biomedical

Instrumentation & Microprocessor

viii. Research guidance Numbers of papers published in : 10 National/International Journals/Conferences Master : 00 Ph.D. : 00 **Projects Carried Out** : 01 ix. Patents : 2 applied X. Technology Transfer : Nil хi.

#### 5. Name of the affiliating University:

**Research Publications** 

Ramchandra Chandravansi University, Bishrampur, Palamu

#### 6. Governance – Board of Governors:

- > President: Mr. Ramchandra Chandravanshi (Trust)
- > Secretary: Dr. Ishwar Sagar Chandravanshi (Director)

No. of Books published with details

> Members:

xii.

xiii.

- Mr. Anurag Chandravanshi, Dy. Director
- Dr. Navin Kumar Agrawal, Principal RCIT
- Dr. R. K. Singh, Ex- Pro-VC, Kolhan University and Prof. BIT Sindri
- Dr. A. S. Upadhayay. Retd HOD Chemistry, NPU, Medninagar, Palamu

: 10

: Nil

- Dr. K. K. Mishra,, Prof. RCIT
- Er. Jitendra Kumar, Admin officer
- Er. Randhir Singh, Interpreniour
- Dr. R. K. Choudhary, Educationist
- Mr. Satyendra Kumar Rajak, Asst. Prof., RCIT

#### • Members of Academic Advisory Body

- **President:** Dr. Navin Kumar Agrawal, Principal RCIT
- > Secretary: Dr. R. K. Sinha, Professor, RCIT
- ➤ Members:
  - Mr. Anurag Chandravanshi, Dy. Director
  - Dr. R. K. Singh, Ex- Pro-VC, Kolhan University and Prof. BIT Sindri
  - Dr. Ravi Kumar, Principal RCPI
  - Dr. A. S. Upadhayay. Retd HOD Chemistry, NPU, Medninagar, Palamu
  - Er. Randhir Singh, Interpreniour
  - Dr. R. K. Choudhary, Educationist

#### Frequency of the Board Meeting and Academic Advisory Body -

Minimum two times a year; Last meeting was held on 04/02/2022

#### **Organisational Chart and Processes:**

Attached as Annexure-I.

#### Nature and Extent of involvement of Faculty and students in academic affairs / improvements

• It is a faculty driven institute with various committees to manage the day-to-day activities. Different committees are headed by faculty members and student coordinators.

#### Mechanism / Norms and Procedure for democratic / good Governance:

• The Institute is governed by a Board of Governors who takes all major decisions regarding running of the organization.

#### Student Feedback on Institutional Governance / Faculty performance

• Students give feedback after completion of each paper in a structured format with anoption to reveal or not to reveal their identity.

#### Grievance Redressal mechanism for Faculty, staff and students

• Student Welfare Council for students, Administrative Team Leaders Council for staff and Faculty Council for faculty members to raise their grievances and discuss the problems and draw the solution on consensus.

#### **Establishment of Anti Ragging Committee -**

The Anti Ragging Committee is constituted with the following persons:-

Chairman: Dr. R. K. Tiwari, Associate Professor, RCIT Mr. Sujeet Kumar Singh, Asst. Prof., RCIT Mr. Kaveendra Kumar, Asst. Prof., RCIT

Mr. Rup Kamal, Asst. Prof., RCIT Mrs Mamta Rani, Asst. Prof., RCIT

Mr. Satyendra Kumar Rajak, Asst. Prof., RCIT

#### Establishment of Online Grievance Redressal Mechanism – Yes.

# Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN -

The Grievance Redressal Committee is constituted with the following members and anOmbudsman is also appointed:-

Chairman: Dr. R. K. Sinha, Professor, RCIT Members: Mr. Shankar Bharti, Asst. Prof., RCIT

> Mr. Umesh Sah, Asst. Prof., RCIT Mr. Kaveendra Kumar, Asst. Prof., RCIT Mr. Shashi Bhushan Kumar, Asst. Prof., RCIT

Mr. Ravi Shankar, Asst. Prof., RCIT

Ombudsman: Mr. Navin Kumar Azad, Member of BAR council of Medninagar, Palamu.

#### Establishment of Internal Complaint Committee (ICC) –

The Internal Complaint Committee is constituted with the following members:-

Chairman: Dr. B. K. Yadav, Professor, RCIT Members: Mr. Raju Ranjan, Asst. Prof., RCIT

Mr. Ravi Shankar Pandey, Asst. Prof., RCIT Mr. Ranjeet Kumar, Asst. Prof., RCIT

Mr. Narendra Kumar Singh, Asst. Prof., RCIT Mr. Pramendra Kumar, Asst. Prof., RCIT Ms. Mamta Rani, Asst. Prof., RCIT

#### Establishment of Committee for SC/ST -

The SC/ST Committee is constituted with the following members:-

Chairman: Dr. Gobind Singh, Asst. Professor, RCIT Members: Mr. Shanker Bharti, Asst. Prof., RCIT

Mr. Rajan Ranjan Prasad, Asst. Prof., RCIT Mr. Abhishek Ranjan, Asst. Prof., RCIT Mr. Mithilesh Kumar, Asst. Prof., RCIT Mr. Arun Kumar, Asst. Prof., RCIT Mr. Abhinandan Kumar, Asst. Prof., RCIT

#### **Internal Quality Assurance Cell –**

The Internal Quality Assurance Cell is constituted with the following members:-

Chairman: Dr. N. K. Agrawal, Principal, RCIT Members: Dr. K.K. Mishra, Prof., RCIT

Dr. R. K. Tiwari, Associate Professor, RCIT

Dr. R. K. Sinha, Professor, RCIT

Dr. Nishant R. Dey, Asst. Prof., RCIT

Dr. Amrendra Kumar, Asst. Prof., RCIT

#### 7. Programmes

- Name of Programmes approved by AICTE ENGINEERING AND TECHNOLOGY
- Name of Programmes Accredited by AICTE ENGINEERING AND TECHNOLOGY
- Status of Accreditation of the Courses Under process
  - Total number of Course 05
  - No. of Courses for which applied for Accreditation Three (under process)
  - Status of Accreditation Preliminary Applied for SAR and results awaited / Appliedfor SAR and visits completed / Results of the visits awaited / Rejected / Approved for ... courses Under process
- For each Programme the following details are to be given:

| Name                                    | Number<br>of Seats | Duration | Cut off marks/rank of admission during the last three years | Fee (as approved by the state government) | Placement<br>Facilities |                   | lacement in l<br>years | last three     |
|---|--------------------|----------|---|---|-------------------------|-------------------|------------------------|----------------|
|   |                    |          |   |   |                         | Min.Salary        | Max.salary             | 7              |
| Computer science and engineering        | 45                 | 4        | As per Norms  | Rs 55,100/-<br>per annum                  | Yes                     | Minimum<br>salary | Maximum<br>salary      | Average salary |
| Electronics & communication engineering | 45                 | 4        | As per Norms  | Rs 55,100/-<br>per annum                  | Yes                     | NA                | NA                     | NA             |
| Mechanical engineering                  | 45                 | 4        | As per Norms  | Rs 55,100/-<br>per annum                  | Yes                     | NA                | NA                     | NA             |
| Civil engineering                       | 45                 | 4        | As per Norms  | Rs 55,100/-<br>per annum                  | Yes                     | NA                | NA                     | NA             |
| Electrical engineering                  | 45                 | 4        | As per Norms  | Rs 55,100/-<br>per annum                  | Yes                     | NA                | NA                     | NA             |

• Name and duration of programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE approval

- Not Applicable

#### 8. Faculty

- Branch wise list Faculty members:
  - Permanent Faculty:

# DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

| Sl.<br>No. | Name of the Faculty    | Qualification | Designation        | Date of<br>Joining | Pan No.    |
|------------|------------------------|---------------|--------------------|--------------------|------------|
| 1          | RUP KAMAL              | B.Tech,M.Tech | ASST.<br>PROFESSOR | 12/01/2011         | BTFPK5030D |
| 2          | ANUJ KUMAR<br>MANJHI   | B.Tech,M.Tech | ASST.<br>PROFESSOR | 23/02/2012         | AWQPM8071M |
| 3          | RAJAN RANJAN<br>PRASAD | B.Tech,M.Tech | ASST.<br>PROFESSOR | 17/01/2018         | CELPP1046Q |
| 4          | DHIRAJ KUMAR           | B.Tech,M.Tech | ASST.<br>PROFESSOR | 26/12/2017         | ВНЈРК0939F |
| 5          | UMESH SAH              | B.Tech,M.Tech | ASST.<br>PROFESSOR | 17/07/2010         | CETPS0101R |
| 6          | MITHILESH KUMAR        | B.Tech,M.Tech | ASST.<br>PROFESSOR | 25/01/2019         | BEEPK8691C |
| 7          | RAJU KUMAR             | B.Tech,M.Tech | ASST.<br>PROFESSOR | 29/01/2018         | DQWPK9682K |
| 8          | SUDHIR KUMAR           | B.Tech,M.Tech | ASST.<br>PROFESSOR | 18/02/2018         | BJUPK9006Q |
| 9          | JITENDRA KUMAR         | B.Tech,M.Tech | ASST.<br>PROFESSOR | 02/11/2015         | APYPK6519D |

#### **DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING**

| Sl.<br>No. | Name of the Faculty     | Qualification | Designation        | Date of<br>Joining | Pan No.    |
|------------|-------------------------|---------------|--------------------|--------------------|------------|
| 1          | Dr. NAVIN<br>AGRAWAL    | Ph.D          | PRINCIPAL          | 22/01/2021         | AFCPA0841A |
| 2          | SHANKAR KUMAR<br>BHARTI | B.Tech,M.Tech | ASST.<br>PROFESSOR | 01/12/2009         | AXLPB0689A |
| 3          | RANJIT KUMAR            | B.Tech,M.Tech | ASST.<br>PROFESSOR | 01/08/2010         | CSGPK3572F |
| 4          | RAVI SHANKAR            | B.Tech,M.Tech | ASST.<br>PROFESSOR | 14/07/2011         | CEJPS5879E |
| 5          | MAMTA KUMARI            | B.Tech,M.Tech | ASST.<br>PROFESSOR | 25/01/2019         | DPLPK9272P |
| 6          | MANISH KUMAR            | B.Tech,M.Tech | ASST.<br>PROFESSOR | 07/12/2013         | BMTPK2183E |

### **DEPARTMENT OF MECHANICAL ENGINEERING**

| Sl.<br>No. | Name of the Faculty         | Qualification | Designation             | Date of<br>Joining | Pan No.           |
|------------|-----------------------------|---------------|-------------------------|--------------------|-------------------|
| 1          | Dr. NISHANT R. DEY          | M.Tech,Ph.D   | ASSOCIATE.<br>PROFESSOR | 08/03/2021         | AMFPD3895B        |
| 2          | Dr. AMRENDRA<br>KUMAR       | M.Tech,Ph.D   | ASST.<br>PROFESSOR      | 03/01/2022         | BKKPK0101M        |
| 3          | ARUN KUMAR                  | B.Tech,M.Tech | ASST.<br>PROFESSOR      | 11/07/2012         | BYAPK7348Q        |
| 4          | PRAMENDRA<br>KUMAR          | B.Tech,M.Tech | ASST.<br>PROFESSOR      | 21/11/2011         | ЕВСРК9878К        |
| 5          | MD MAHTAB KHAN              | B.Tech,M.Tech | ASST.<br>PROFESSOR      | 24/04/2014         | BMBPK1599N        |
| 6          | SATYENDRA KUAMR<br>RAJAK    | B.Tech,M.Tech | ASST.<br>PROFESSOR      | 19/09/2013         | BZLPR2684C        |
| 7          | MINHAJUL ISLAM              | B.Tech,M.Tech | ASST.<br>PROFESSOR      | 01/10/2015         | <b>ABHPI3986K</b> |
| 8          | RAVI RANJAN<br>MANJUL       | B.Tech,M.Tech | ASST.<br>PROFESSOR      | 25/01/2019         | BVGPM5322R        |
| 9          | SHASHI<br>BHUSAHAN<br>KUMAR | B.Tech,M.Tech | ASST.<br>PROFESSOR      | 01/07/2013         | BWNPK0946H        |
| 10         | ABHINANDAN<br>KUMAR         | B.Tech,M.Tech | ASST.<br>PROFESSOR      | 25/01/2019         | ENHPK9941J        |
| 11         | RAKESH KUMAR                | B.Tech,M.Tech | ASST.<br>PROFESSOR      | 18/09/2018         | CYLPK9540C        |

#### **DEPARTMENT OF CIVIL ENGINEERING**

| Sl.<br>No. | Name of the Faculty     | Qualification | Designation        | Date of<br>Joining | Pan No.    |
|------------|-------------------------|---------------|--------------------|--------------------|------------|
| 1          | KISHORI SHARAN<br>SINHA | B.Tech,M.Tech | ASST.<br>PROFESSOR | 11/07/2012         | BHZPS2352G |

| 2  | SUJEET KUMAR<br>SINGH    | B.Tech,M.Tech | ASST.<br>PROFESSOR | 02/07/2017 | GJMPS4163R |
|----|--------------------------|---------------|--------------------|------------|------------|
| 3  | SUSHANT ANAND            | B.Tech,M.Tech | ASST.<br>PROFESSOR | 01/09/2015 | BSZPA1956M |
| 4  | UJJAWAL AGRAWAL          | B.Tech,M.Tech | ASST.<br>PROFESSOR | 07/02/2017 | AZWPA5462F |
| 5  | AMRIT KUMAR              | B.Tech,M.Tech | ASST.<br>PROFESSOR | 26/12/2017 | DFOPK2746R |
| 6  | ABHISHEK GOYAL           | B.Tech,M.Tech | ASST.<br>PROFESSOR | 09/10/2017 | BWHPG9006Q |
| 7  | MITHILESH KUMAR<br>SINGH | B.Tech,M.Tech | ASST.<br>PROFESSOR | 18/11/2019 | DSHPS4681F |
| 8  | BRAJ KISHOR KUMAR        | B.Tech,M.Tech | ASST.<br>PROFESSOR | 02/01/2019 | DGJPK2175Q |
| 9  | VIVEK<br>CHANDRAVANSHI   | B.Tech,M.Tech | ASST.<br>PROFESSOR | 01/10/2020 | ВВРРС2096Н |
| 10 | MITHILESH KUMAR          | B.Tech,M.Tech | ASST.<br>PROFESSOR | 03/03/2021 | EPFPK1678G |
| 11 | UJJWAL KUMAR             | B.Tech,M.Tech | ASST.<br>PROFESSOR | 03/03/2021 | GDPPK1214Q |
| 12 | ANKIT KUMAR              | B.Tech,M.Tech | ASST.<br>PROFESSOR | 01/11/2021 | GXZPK1557A |

# DEPARTMENT OF ELECTRICAL ENGINEERING

| Sl.<br>No. | Name of the Faculty    | Qualification Designation |                    | Date of<br>Joining | Pan No.    |
|------------|------------------------|---------------------------|--------------------|--------------------|------------|
| 1          | RAVI SHANKAR<br>PANDEY | B.Tech,M.Tech             | ASST.<br>PROFESSOR | 01/10/2013         | AXMPP5456G |
| 2          | KAVEENDRA KUMAR        | B.Tech,M.Tech             | ASST.<br>PROFESSOR | 16/01/2018         | COKPK1004E |
| 3          | SUJIT KUMAR            | B.Tech,M.Tech             | ASST.<br>PROFESSOR | 06/01/2018         | CZXPK3587N |
| 4          | ABHISHEK RANJAN        | B.Tech,M.Tech             | ASST.<br>PROFESSOR | 25/01/2019         | BKQPR8179G |
| 5          | SUNIL KUMAR            | B.Tech,M.Tech             | ASST.<br>PROFESSOR | 18/09/2018         | AQMPK9720H |

#### **DEPARTMENT OF APPLIED SCIENCES**

| Sl.<br>No. | Name of the Faculty        | Qualification | Designation        | Date of<br>Joining | Pan No.    |
|------------|----------------------------|---------------|--------------------|--------------------|------------|
| 1          | Dr. KISHOR KUMAR<br>MISHRA | M.Sc,Ph.D     | PROFESSOR          | 08/07/2008         | BEVPM7335C |
| 2          | Dr. RAM KUMAR<br>SINHA     | M.Sc,Ph.D     | ASSO.<br>PROFESSOR | 10/08/2009         | DMBPS6744F |
| 3          | Dr. RAJANI KANT<br>TIWARY  | M.Sc,Ph.D     | ASSO.<br>PROFESSOR | 19/08/2009         | ABUPT8927A |
| 4          | Mr. GOVIND SINGH           | M.sc(Physics) | ASST.<br>PROFESSOR | 23/12/2008         | CSQPS5107J |
| 5          | Dr. BINOD YADAV            | M.Sc,Ph.D     | ASST.<br>PROFESSOR | 22/11/2010         | AICPY1339A |
| 6          | NARENDRA SINGH             | M.sc(Physics) | ASST.<br>PROFESSOR | 01/12/2017         | FKEPS5942C |
| 7          | ALOK KUMAR                 | M.A(English)  | ASST.<br>PROFESSOR | 14/12/2019         | DEGPK5011E |
| 8.         | SANOBAR EHSAN              | M.A(English)  | ASST.<br>PROFESSOR | 25/01/2019         | ADZPE4941J |

Adjunct Faculty - NA
 Permanent Faculty: Student Ratio - 1:20

#### 9. Fee

- Details of fee, as approved by Board, for the Institution Rs.2,20,400/-
- Time schedule for payment of fee for the entire Programme in 8 installments
- No. of Fee waivers granted with amount and name of students NA
- Number of Scholarship offered by the Institution, duration and amount NA
- Criteria for fee waivers/scholarship GOVERNMENT STIPEND
- Estimated cost of Boarding and Lodging in Hostels Rs.45,000/-

#### 10. Admission

- Number of seats sanctioned with the year of approval 225 seats 2021
- No. of students admitted under various categories each year in the last three years –

| S. No. | YEAR | CATAGORY |    |    |     |       |
|--------|------|----------|----|----|-----|-------|
|        |      | GEN      | ST | SC | OBC | TOTAL |
| 1      | 2021 | 19       | 4  | 26 | 81  | 130   |
| 2      | 2020 | 20       | 9  | 25 | 66  | 120   |
| 3      | 2019 | 27       | 3  | 12 | 91  | 133   |

 Number of applications received during last two years for admission under Management Quota and number admitted – NA

#### 11. Admission Procedure

- Mention the admission test being followed, name and address of the Test Agency and URL (website)
   THROUGH INSTITUTE CONSELLING
- Number of seats allotted to different Test Qualified candidate separately (AIEEE / CET (State conducted test / University tests/ CMAT / GPAT / Association conducted test)-NA
- Calendar for admission against Management / Vacant seats: Not Applicable
  - Last date of request for applications :
  - Last date of submission of applications :
  - Dates for announcing final results :
  - Release of admission list (main list and waiting list shall be announced on the same day):
  - Date for acceptance by the candidate (time given shall in no case be less than 15days):
  - Last date for closing of admission
  - Starting of the Academic session :
  - The waiting list shall be activated only n the expiry of date of main list
  - The policy of refund of the fee, in case of withdrawal, shall be clearly notified Existing As per AICTE Policy

#### 12. Criteria and Weightage for Admission –

- Describe each criteria with its respective weightages i.e. Admission Test, marks in qualifying examination, etc.
  - Qualifying Admission test 35%
  - o Past academic performance 25%
  - Sports, extracurricular activities and academic diversity 5%
  - o Gender diversity 5%
  - o Group discussion 10%
  - o Personal interview 20%
- Mention the minimum level of acceptance, if any -50% in graduation & valid testscore
- Mention the cut-off levels of percentage and percentile score of the candidates in the admission test for the last three years 50% in graduation & valid test score
- Display marks scored in Test etc. and in aggregate for all candidates who wereadmitted Attached

#### 13. List of Applicants – Admission on Merit (No management quota) - Not Applicable

• List of candidate whose applications have been received along with percentile / percentage score for each of the qualifying examination in separate categories for open seats. List of candidates who have applied along with percentage and percentile score for Management quota seats.

#### 14. Results of Admission Under Management seats / Vacant seats – Not Applicable

- Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)
- Score of the individual candidate admitted arranged in order or merit
- List of candidate who have been offered admission
- Waiting list of the candidate in order of merit to be operative from the last date ofjoining of the first list candidate

• List of the candidate who joined within the date, vacancy position in each category before operation of waiting list

#### 15. Information of Infrastructure and Other Resources Available

- Number of Class Rooms and Size of each
  - o 20 Classrooms 75 sqm each
  - o 3 Seminar Hall -132 sqm each
- Number of Tutorial rooms and size of each
  - o 5 tutorial rooms 44 sqm each
  - o 1 Reading Room 400 sq. m.
- Number of Laboratories and size of each
  - 49 Laboratories 95 sqm each
  - o 3 Workshop 831 sqm (Total area)
  - o Language Laboratory 66 sqm
- Number of Drawing Halls with capacity of each -
  - 1 Drawing Hall 132 sqm
- Number of Computer Centers with capacity 1 computer centre of 238 sqm
- Central Examination Facility, Number of rooms and capacity of each Yes
- Online examination facility:
  - o Number of nodes: 150
  - o Internet bandwidth: 100 mbps
- Barrier Free Built Environment for disabled and elderly persons Yes
- Occupancy Certificate Yes
- Fire and Safety Certificate Yes
- **Hostel Facilities** Yes
- Library
  - Number of Library Books
     No. of Titles
     No. of journals available
     58
  - List of online National / International Journals subscribed Yes
  - E-Library facilities Yes
- Laboratory and Workshop
  - List of Major Equipment / Facilities in each Laboratory / Workshop- Attached as Annexure-II
  - List of Experimental Setup in each Laboratory / Workshop- Attached as Annexure-II

#### Computing Facilities

- Number and configuration of system 235 Desktop & 10 Laptop (Dell Core i3 processor, 4 GB RAM, 1TB HDD, 19.5 inch LED monitor)
- Total number of system connected by LAN All
- Total number of system connected by WAN All
- Major software packages available SPSS, MS Office, Antivirus, Tally
- Special purpose facilities available Video conferencing, Wi-fi campus
- Innovation Cell Not Applicable
- Social Media Cell Yes
- Compliance of the National Academic Depository (NAD), applicable to PGCM/PGDM Institutions and University Departments – No
- List of facilities available
  - Games and Sports Facilities both indoor and outdoor games available

- Extra-Curricular Activities Talent festival Interalia, blood donation, tree Plantation, Swachh Bharat initiative etc
- Soft Skill Development Facilities Finishing School Activities.

#### Teaching Learning Process

- Curricula and syllabus for Program as approved by the Board available
- Academic Calendar available
- Academic Time Table with the name of the Faculty members handling the Course Available
- Teaching Load of each Faculty Available
- Internal Continuous Evaluation System and place yes
- Student's assessment of Faculty, System in place yes

#### • For each Post Graduate Courses give the following : NA

- Title of the course -
- Curricula and Syllabi –
- Laboratory Facilities exclusive to the Post Graduate Course –

#### • Special Purpose – NA

- Software, all design tools in case
- Academic Calendar and frame work
- **16.** Enrollment of students in the last 3 years –

2021 - 130

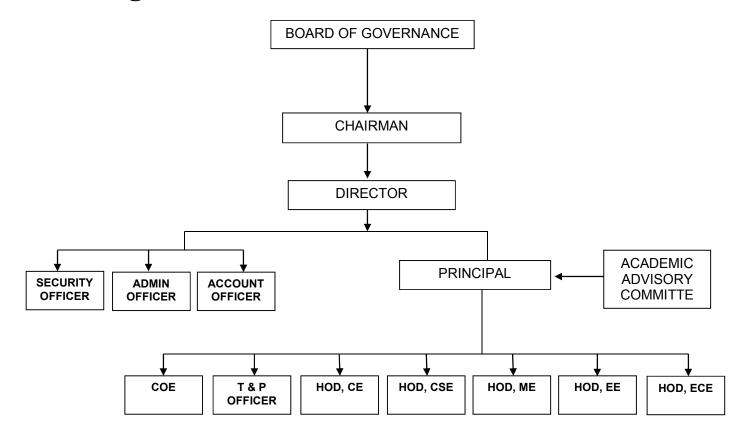
2020 - 120

2019 - 133

- 17. List of Research Projects / Consultancy Works:
  - Number of Projects carried out, funding agency, Grant received Nil
  - Publications (if any) out of research in last three years out of masters projects Nil
  - Industry Linkage Yes
  - MoUs with Industries (Minimum 5)
- 18. LoA and subsequent EoA till the current Academic Year Attached
- 19. Accounted audited statement for the last three years Attached
- **20.** Best Practices adopted, if any
  - \* Continuous evaluation system
  - \* Choice based credit system
  - \* Course of independent study
  - \* Mentor mentee system
  - \* Transparency in governance and academic systems

# Annexure-I

# **Organizational Chart of the Institute**



COE: CONTROLLER OF EXAMINATION

**ENGINEERING** 

T&P: TRAINING AND PLACEMENT HOD: HEAD OF DEPARTMENT

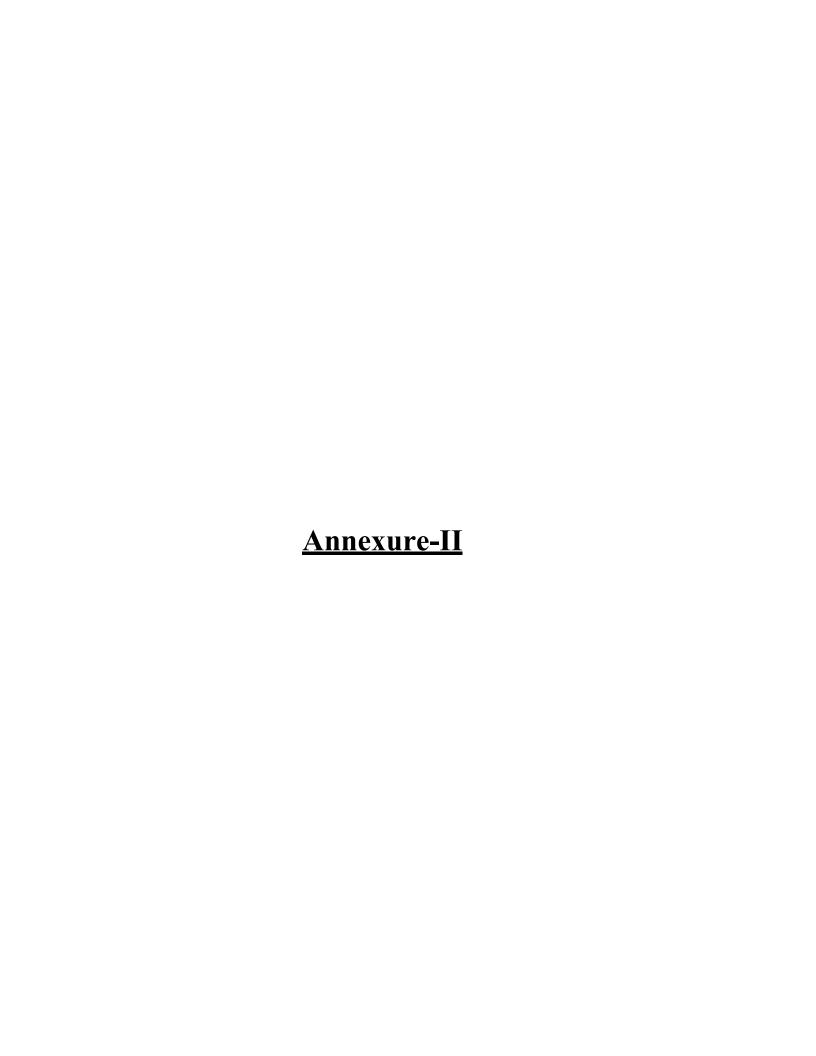
**CIVIL ENGINEERING** 

CSE: COMPUTER SCIENCE AND

ME: MECHANICAL ENGINEERING EE: ELECTRICAL ENGINEERING

ECE: ELECTRONIC AND **COMMUNICATION** 

**ENGINEERING** 



#### **DEPARTMENT OF CHEMISTRY**

| S. No. | MAJOR EQUIPMENT NAME   |
|--------|--|
| 1.     | Conducting Meter (Digital) (Electronics India)                   |
| 2.     | pH Meter (Digital)   |
| 3.     | Do Meter (Dissolved oxygen Meter) (Digital)                      |
| 4.     | Colorimeter (Digital) (E.I.)                                     |
| 5.     | Oswald hiscometer  |
| 6.     | Lovi bond pH Comparator  |
| 7.     | pH Comparator disc for pH Comparator                             |
| 8.     | Distillation apparatus single with safety cutoff device 2 Litter |
|        | Per Hr   |

#### **DEPARTMENT OF PHYSICS**

| O Na   | DEPARTMENT OF PRITISICS  |
|--------|--|
| S. No. | MAJOR EQUIPMENT NAME   |
|        | To Know Physics Lab .  |
| 1.     | To use vernier caliper for the measurement of dimension of         |
|        | given object.  |
| 2.     | To use micrometer screw gauge for the measurement of               |
|        | dimension (length, thickness, diameter) of given object.           |
| 3.     | To verify hooke's law by searle's method and to calculate          |
|        | young's modulus of elasticity of wire.                             |
|        | a). K Constant   |
|        | b). Young modulus  |
| 4.     | To study capillarity phenomenon and to verify that the height in   |
|        | the liquid in capillary is inversely proportional to the radius of |
|        | capillary  |
| 5.     | To determine co efficient of viscosity of given fluid (Glycerin)   |
|        | stroke's method.   |
| 6.     | To calculate linear thermal coefficient of expansion for copper    |
|        | by using plunger's apparatus. (Mars)                               |
|        | Apparatus Includes :   |
|        | a). Pullingr's apparatus look thermometer                          |
|        | b). Sphermeter scale   |
|        | c). burner   |
|        | d). boiler rubber tube   |
| 7.     | To verify boyle's law and to find out atmospheric pressure in      |
|        | the laboratory using graph.  |
| 8.     | To determine the viscosity of sound by using resonance tube.       |
| 9.     | To verify characteristics of photoelectric cell.                   |
| 10.    | Use of thermocouple as a thermometer for the measurement of        |
|        | unknown temperature (Boiling Point of Water).(Model No:            |
|        | ME863)   |
|        | Apparatus Includes:  |
|        | a). Thermocouple   |
|        | b). Heater   |
|        | c). Thermometer  |
|        | d). Potentiometer  |
|        | e). Galvanometer   |
|        | f). Resistance Box   |
|        | g). Edison cell  |
|        | h). One-Way Key  |

|     | i). Jockey                                       |
|-----|--|
|     | j). Voltmeter                                    |
|     | k). Connecting Wire                              |
| 11. | To determine the divergence of He-Ne laser beam. |

#### **DEPARTMENT OF CIVIL ENGINEERING**

#### **CONCRETE TECHNOLOGY**

| S/N | MAJOR EQUIPMENTS NAME  |     | Qty. |
|-----|--|-----|------|
| 1   | Determination Of Fineness Of Cement Preferably By Blaine's Air Permeability Apparatus.                             |     | 1    |
| 2   | Determination of standard consistency of OPC   | • • |      |
| 3   | Determination of initial & final setting times of OPC.   |     |      |
| 4   | Determination of compressive strength of ordinary port land cement  Vibrating Machine with 70.6 cube mould (2 pcs) |     | 1    |
| 5   | Determination of soundness of OPC.  Le-Chatlier Mould  |     | 1    |
| 6   | Determination of silt content in sand by volume/weight  Measuring Cylinder 1000ml Borosil                          |     | 1    |
| 7   | Determination of aggregate impact value.   |     | 1    |
| 8   | Determination of aggregate abrasion value.  Los Angles abrasion testing machine                                    |     | 1    |
| 9   | Determination of aggregate crushing value.   |     | 1    |
| 10  | Determination of bulk density & water absorption, fine & coarse aggregated.  |     |      |
|     | Metal Measure 3,15,30 Ltr. Specific Gravity Balance  |     | 1    |

#### **GEOTECHNICAL LAB**

| S/N | MAJOR EQUIP  | PMENTS NAME   | Qty. |
|-----|--|---|------|
| 1   | Determination of water conten                              | Determination of water content of given soil sample by oven |      |
|     | drying method as per IS Code. Oven 18" x 18" x 18"         |   |      |
| 2   | Determination of bulk unit weight                          | ght dry unit weight of soil in                              | 1    |
|     | field by core cutter method a                              | s per IS Code.  |      |
| 3   | Determination of bulk unit weight                          | ght dry unit weight of soil in                              | 1    |
|     | field by sand replacement me                               |   |      |
| 4   | Determination of Liquid limit                              | & Plastic limit of given soil                               | 1    |
|     | sample as per IS Code.                                     |   |      |
| 5   | Determination of grain size dis                            |   | 1    |
|     | by mechanical sieve analys                                 | <b>is</b> as per IS Code.                                   |      |
|     | Sieve shaker motorized                                     |   | 1    |
| 6   | Determination of coefficient                               | constant head and falling                                   | 1    |
|     | of permeability by   | head test   |      |
|     | constant head test.  |   |      |
| 7   | Determination of coefficient                               |   |      |
|     | of permeability by falling                                 |   |      |
|     | head test.   |   |      |
| 8   | Determination of shear strength of soil using direct shear |   | 1    |
|     | test.  |   |      |
|     | With completer accessories                                 |   |      |
| 9   | Determination of shear strength of soil using Laboratory   |   | 1    |

|    | Vane shear test   |   |
|----|---|---|
| 10 | Determination of MDD & OMC by standard proctor test on          |   |
|    | given soil sample as per IS Code.                               |   |
|    | Modified proctor test   | 1 |
|    | Standard proctor test   | 1 |
| 11 | Determination of CBR value of given soil sample.                | 1 |
|    | With completer accessories                                      |   |
| 12 | Determination of shear strength of soil using <b>unconfined</b> | 1 |
|    | compressive strength. With completer accessories                |   |
| 13 | Determination of shear strength of soil using tri-axial shear   | 1 |
|    | test.   |   |

#### **HYDRAULICS LAB**

| S/N | MAJOR EQUIPMENTS NAME   | Qty. |
|-----|---|------|
| 1   | Measurements of pressure and pressure                           | 1    |
|     | head  |      |
|     | by Piezometer, U-tube manometer, Measurement of                 |      |
|     | pressure difference by U-tube differential manometer. Study     |      |
|     | of bourdon's gauge  |      |
| 2   | Verification of Bernoulli's theorem                             | 1    |
| 3   | Reynolds experiment to study types of flow.                     | 1    |
| 4   | Determination of Darcy's friction factor for a given pipe       | 1    |
| 5   | Determination of Minor losses in pipes                          | 1    |
| 6   | Determination of Manning's Tilting Flume                        | 1    |
|     | constant or Chezy's constant                                    |      |
|     | for given rectangular channel                                   |      |
|     | section.  |      |
| 7   | Demonstration of Hydraulic                                      |      |
|     | jump  |      |
| 8   | Determination of coefficient of discharge forgiven rectangular  | 1    |
|     | or triangular notch.  | 4    |
| 9   | Determination of coefficient of discharge for a given           | 1    |
| 10  | Venturimeter.   | 4    |
| 10  | Demonstration and use of Pitot tube and current meter           | 1    |
| 11  | Determination of hydraulic co efficient for sharp edge orifice. | 1    |
| 12  | Study & use of water meter.                                     | 1    |
| 13  | Study of a model of centrifugal and reciprocating pump.         |      |
|     | Centrifugal pump  | 1    |
|     | Reciprocating pump  | 1    |

#### **MECHANICS STRUCTURE**

| S/N | MAJOR EQUIPMENTS NAME   |                      | Qty. |
|-----|---|----------------------|------|
| 1   | Identify the components of universal testing machine & tension test on mild steel. <b>Digital universal testing</b> machine 20 tone |                      | 1    |
| 2   | Torsion Testing Machine   |                      | 1    |
| 3   | Izod Impact test on mild steel, brass, copper and cast iron.  | Izod and charpy test | 1    |
| 4   | Charpy impact test on mild steel, brass, copper and cast iron.  |                      |      |
| 5   | Flexure test on floor tiles or roofing tiles.   |                      | 1    |
| 6   | Shear Test on metal.  |                      | 1    |

|   | 7 | Water Absorption & Compression test (Dry &Wet) on bricks | 1 |
|---|---|--|---|
| Ī | 8 | Abrasion Test on flooring tiles.                         | 1 |

#### **ENVIRONMENT LAB**

| S/N | MAJOR EQUIPMENTS NAME   | Qty. |
|-----|---|------|
| 1   | To determine the pH of agiven water and waste water sample by using <b>digital pH meter</b> .                     | 1    |
| 2   | To determine the turbidity of the given sample using Turbidity meter(Jackson Turbidity meter.)                    | 1    |
| 3   | To determine the Hardness of given water sample by standard EDTA method.  Hardness testing kit                    | 1    |
| 4   | To determine suspended solids, dissolved solids and total solids of given water and waste watersample.  TDS Meter | 1    |
| 5   | To determine the optimum dose of coagulant (Alum)for given sample of raw water by jar test. Six test              | 1    |
| 6   | To determine the <b>dissolved oxygen</b> in a sample of water and waste waters ample. <b>DO Meter</b>             |      |
| 7   | To determine C.O.D. of given sample of waste water.   |      |
| 8   | To determine Total suspended particulate matter in the atmosphere using <b>High Volume Sampler</b>                | 1    |

**DEPARTMENT OF SURVEY (CIVIL)** 

| SI. No. | MAJOR EQUIPMENT NAME                               |  |
|---------|--|--|
| 1.      | Metric Chain                                       |  |
|         | (a) 20m  |  |
|         | (b) 30m  |  |
| 2.      | Metallic Tape:                                     |  |
|         | (a) 30 M   |  |
|         | (b) 15 m   |  |
| 3.      | Ranging Rod –                                      |  |
|         | (a) 2 m  |  |
|         | <b>(b)</b> 3 m                                     |  |
| 4.      | Arrows   |  |
|         | (A) Standard                                       |  |
|         | (B) Export   |  |
| 5.      | Pegs   |  |
|         | (A) Wooden   |  |
|         | (B) Iron   |  |
| 6.      | Cross Staff with Pole                              |  |
| 7.      | Optical Square                                     |  |
| 8.      | Line Ranger  |  |
| 9.      | Prismatic compass with tripod stand                |  |
| 10.     | Digital Planimete "PALCOM" KP90N                   |  |
| 11.     | Mechanical Planimeter                              |  |
| 12.     | Plane table with tripod stand with all accessories |  |
|         | (A) Standard                                       |  |
|         | (B) Export   |  |

| 12  | Anda I and Consulta with All Annualis                                    |  |
|---|--|--|
| 13.   | Auto Level Complete with All Accessories                                 |  |
|   | (A) "ALLDAYS" AL-22 (22 X Magnification)                                 |  |
|   | (B) "ALLDAYS" AL-26 (26 X Magnification)                                 |  |
| (C) "ALLDAYS" AL-30 (30 X Magnification) (D) "ALLDAYS" AL-32 (32 X Magnification) |  |  |
| 1.4   |  |  |
| 14.   | Theodolites Complete with all accessories 20 Sec Accuracy                |  |
|   | (A) Standard   |  |
| 4.5   | (B) Export   |  |
| 15.   | Surveying Equipment Adapters   |  |
| 16.   | Tribrachs  |  |
| 17.   | Elevating Tripod   |  |
| 18.   | Surveying Tripods  |  |
|   | (A) Standard   |  |
|   | (B) Export   |  |
| 19.   | Surveying Rods(Ranging Rod)  |  |
|   | (A) 2 Meter  |  |
|   | (B) 3 Meter  |  |
| 20.   | Cut & Fill Grade Rods (Filler Gauge)                                     |  |
| 21.   | Prism Square   |  |
| 22.   | Field Book   |  |
| 23.   | Area Planimeters   |  |
| 24.   | Measuring Tape - 30 m  |  |
|   | (A) Fiber  |  |
|   | (B) Steel  |  |
| 25.   | Plumb- bob (brass)   |  |
| 26.   | Spirit Level   |  |
| 27.   | Trowel   |  |
| 28.   | Spatula  |  |
| 29.   | Gunia  |  |
| 30.   | Standard Cube Moulds 15x15x15  |  |
|   | (a) For Cement Testing (Complete Hand Operated 50 Ton with Calibration ) |  |
|   | (b) For concrete Testing (Complete Hand Operated with Calibration) 100   |  |
| 24  | Ton  |  |
| 31.<br>32.  | Steel Tape - 30m   |  |
| 32.   | Offset Rod – (a) 3m (b) 4m   |  |
| 33.   | (a) 3m (b) 4m Clinometer   |  |
| 34.   | U-fork   |  |
| 35.   | Trough Compass   |  |
| 36.   | Dumpy level with tripod stand  |  |
| 30.   | (A) 225mm  |  |
|   | (B) 300mm  |  |
| 37.   | Levelling Staff Aluminum Packed in Canvas Cover                          |  |
| 31.   | (A) 4 Meter  |  |
|   | (B) 5 Meter  |  |
|   | (C) 6 Meter  |  |
| 38.   | Transit Theodolite Complete with all accessories with stand 10 sec       |  |
| 50.   | accuracy   |  |
|   | (A) Standard   |  |
|   | (B) Export   |  |
| 39.   | Electronic Theodolite Complete with all accessories in Original Fiber    |  |
| 55.   | Box with Export Quality Telescopic Aluminum Stand Packed in Canvas       |  |

|     | gover aggy to holding                              |  |  |
|-----|--|--|--|
|     | cover easy to holding                              |  |  |
|     | (A) Alldays AL-2005 (5 Sec Accuracy)               |  |  |
|     | (B) Alldays AL-2002 (2 Sec Accuracy)               |  |  |
| 40. | ELECTRONIC TOTAL STATION :-                        |  |  |
|     | COMPLETE WITH ALL ACCESSORIES IN ORIGINAL BOX WITH |  |  |
|     | FOLLOWING ACCESSORIES                              |  |  |
|     | -Stand For Total Station Packed in Canvas Cover    |  |  |
|     | -PRISM GROUP: PRISM WITH TARGET PLATE AND HOLDER   |  |  |
|     | PACKED IN CANVAS COVER                             |  |  |
|     | -PRISM POLE PACKED IN CANVAS COVER.                |  |  |
|     | -BATTERY   |  |  |
|     | -DATA CABLE  |  |  |
|     | -SOFTWARE  |  |  |
|     | -MANNUAL   |  |  |
|     | (A) Alldays AL-215(5 Second Accuracy)              |  |  |
|     | (B) Alldays AL-212(2 Second Accuracy)              |  |  |
| 41. | Tacheometer  |  |  |
| 42. | Planimeter Digital Palcom "KP90N"                  |  |  |
| 43. | Plumb Bobs   |  |  |

#### DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

| HARDWARE |   |                              |          |  |
|----------|---|------------------------------|----------|--|
| S.       | MAJOR EQUIPMENT NAME                    | SPECIFICATION                | QUANTITY |  |
| No.      |   |                              |          |  |
| 1.       | ACER VTRON DUAL CORE DESKTOP/DELL       | ACER/PDC                     | 200      |  |
|          |   | 6645/2 <sup>nd</sup> GEN/2GB |          |  |
|          |   | RAM/500 GB HDD               |          |  |
| 2.       | MONITOR                                 | 15.6' TFT                    | 200      |  |
| 3.       | PRINTER                                 | HP LESERJET                  | 15       |  |
|          |   | 1018                         |          |  |
| 4.       | SCANNER                                 | HP DESKJET ALL-              | 15       |  |
|          |   | in-ONE                       |          |  |
| 5.       | UNMANAGEABLE SWITCH                     | D-LINK 24 PORT               | 14       |  |
| 6.       | INTERNET                                | 100 mbps                     | 1        |  |
| SOF      | TWARE                                   |                              |          |  |
| SL.      | PRODUCTS                                | MAKE                         | QUANTITY |  |
| 1        | TURBO C                                 |                              |          |  |
| 2        | TURBO C++                               |                              |          |  |
| 3        | Oracle Database Standard Edition 5 USER |                              | 1        |  |
| 4        | Software Updates (15%) 5 USER           |                              | 1        |  |
| 5        | Product Support (7%) 5 USER             |                              | 1        |  |
| 6        | Office Std 2013 SNGL OLP NL Acdmc       |                              | 20       |  |
| 7        | ADOBE READER                            |                              | 20       |  |

| 8  | ADOBE PROFFESIONAL                                   |            | 1  |
|----|--|------------|----|
| 9  | ADOBE PAGE MAKER FOR 1 USER                          |            | 1  |
| 10 | ADOBE PHOTOSHOP CS FOR 1 USER                        |            | 1  |
| 11 | AUTO CAD FOR 20 USER                                 |            | 20 |
| 12 | EPS 5.0 Total Regular (1 year) for Academic          | QUICK HEAL | 40 |
| 13 | Win Pro 8 SNGL Ipgrd OLP NL Acdmc                    |            | 20 |
| 14 | Win SL 8 Sngl OLPNL Acadmic Legalization GET Genunie |            | 20 |
| 15 | Win Svr Std 2012 SNGL OLP NL Acdmc 2 Proc            |            | 1  |
| 16 | TALLY FOR 1 USER                                     | TALLY      | 1  |
| 17 | VISUAL STUDIO PRO 2012                               |            | 1  |
| 18 | MATLAB FOR 5 USER                                    |            | 5  |

#### DEPARTMENT OF MECHANICAL ENGINEERING

#### STRENGTH OF MATERIAL LAB

| S/N | MAJOR EQUIPMENTS NAME                              |
|-----|--|
| 1   | Study and demonstration of Universal Testing       |
|     | Machine & it s attachments.                        |
|     | Digital Universal Testing Machine 40 tone          |
| 2   | Brinell Hardness Test on Mild Steel.               |
| 3   | Rockwell hardness Test on Hardened Steel.          |
| 4   | Izod & Charpy-Impact tests of a standard specimen. |
| 5   | Torsion Test on Mild steel bar.                    |

#### FLUID MECHANICS

| S/N | MAJOR EQUIPMENTS NAME                                  |
|-----|--|
| 1   | Calibration of Bourden pressure gauge with the         |
|     | help of Dead Weight Pressure gauge.                    |
|     | Bourden Pressure Gauge                                 |
|     | Dead Weight Pressure gauge                             |
| 2   | Verification of Bernoulli's Theorem.                   |
| 3   | Determination of Coefficient of Discharge of           |
|     | Venturimeter.  |
| 4   | Determination of Coefficient of Discharge,             |
|     | coefficient of contraction and coefficient of velocity |
|     | of orifice meter                                       |
| 5   | Determination of coefficient of friction of flow       |

|   | through pipes.                                    |
|---|---|
| 6 | Trial on Pelton wheel to determine overall        |
|   | efficiency.                                       |
| 7 | Trial on centrifugal pump to determine overall    |
|   | efficiency.                                       |
| 8 | Trial on reciprocating pump to determine overall  |
|   | efficiency.                                       |
| 9 | To determine minor losses for flow through pipes. |

#### THEORY OF MACHINE AND MECHANISM

| S/N | MAJOR EQUIPMENTS NAME  |
|-----|--|
| 1   | Find the ratio of time of cutting stroke to the time of                      |
|     | return stroke for quick return mechanism of a                                |
|     | shaper machine.  |
|     | (Withworth Quick return Mechanism Model)                                     |
| 2   | Sketch & describe working of bicycle free wheel                              |
|     | sprocket mechanism model   |
| 3   | Determination of velocity and acceleration of piston                         |
|     | of an I.C. engine's Slider Crank mechanism by                                |
|     | Klein's construction, for different position of crank in                     |
|     | between 0 <sup>0</sup> and 360 <sup>0</sup> . Represent graphically velocity |
|     | verses crank angle and acceleration verses crank                             |
|     | angle.   |
|     | Supply By 4 Stroke petrol engine Model                                       |
| 4   | Draw the profile of radial cam for the given motion                          |
|     | of follower.(At least four problems)   |
|     | Cam & follwers model Set of 5  |
| 5   | Dismantling and assembly of mechanically operated                            |
|     | braking mechanism for two wheelers.  |
|     | Disc Brake Model   |
| 6   | Determination of power transmitted by any                                    |
|     | belt drive using any one dynamometer.  |
|     | (Proney Brake Dynometer Model)   |
| 7   | Dismantling and assembly of multi plate clutch of                            |
|     | two-wheeler.   |

#### THERMAL ENGINEERING

| S/N | MAJOR EQUIPMENTS NAME                                   |
|-----|---|
| 1   | Calculation of thermal conductivity of a solid metallic |
|     | rod. Thermal Conductivity of metal rod                  |
| 2   | Verification of Stefan-Boltzman's law                   |

#### **AUTOMOBILE**

| S/N | MAJOR EQUIPMENTS NAME                                |
|-----|--|
| 1   | Demonstration of single plate coil spring &          |
|     | diaphragm spring type clutch.                        |
|     | Cut Sectional Model of single plate coil spring      |
|     | Cut Sectional Model of diaphragm spring type clutch. |
| 2   | Demonstration of synchromesh gearbox.                |
|     | Cut Sectional Model of synchromesh gearbox.          |
| 3   | Demonstration of differential.                       |

|   | Cut sectional of fully floating                  |
|---|--|
|   | Cut sectional of semi floating                   |
| 4 | Demonstration of rack & pinion steering gearbox. |
| 5 | Demonstration of rigid axle suspension.          |
|   | Cut Sectional Model of rigid axle suspension.    |
| 6 | Demonstration of hydraulic brake system          |
| 7 | Testing of battery and charging system           |
| 8 | Study of LPG/ CNG kit retrofitting.              |
|   | LPG Kit  |
|   | CNG Kit  |

| S/N | MAJOR EQUIPMENTS NAME                               |
|-----|---|
| 1   | Measurement of strain by using a basic strain gauge |
|     | and hence verify the stress induced.                |
|     | Strain Gauge Trainer                                |
| 2   | Speed Measurement by using Stroboscope              |
|     | Stroboscope   |
| 3   | Measurement of flow by using rota meter.            |
| 4   | Displacement measurement by inductive transducer.   |
| 5   | Temperature control using Thermal Reeds witch & Bi  |
|     | metal switch.                                       |
| 6   | Temperature calibration by using Thermocouple.      |
| 7   | Determination of negative temperature coefficient   |
|     | and calibration of a thermister.                    |
| 8   | Measurement of force & weight by using a load cell. |
| 9   | Liquid Level Measurement by using Capacitive        |
|     | Transducer system.                                  |
| 10  | Verify characteristics of photo transducer &        |
|     | photodiode.   |

#### **MECHATRONICS**

| S/N | MAJOR EQUIPMENTS NAME                                |
|-----|--|
| 1   | Trace, interpret and demonstrate working of at least |
|     | two electro pneumatic systems                        |
|     | Pneumatic Trainer                                    |
| 2   | Trace, interpret and demonstrate working of at least |
|     | two electro hydraulic systems.                       |
|     | Hydraulic Trainer                                    |

#### **METROLOGY AND QUALITY CONTROL**

| S/N | MAJOR EQUIPMENTS NAME                        |
|-----|--|
| 1   | Standard use of basic measuring instruments. |
|     | Surface plate                                |
|     | V-block                                      |
|     | Sprit level                                  |
|     | Combination set                              |
|     | Filler gauge                                 |
|     | Screw pitch gauge                            |
|     | Radius gauge                                 |

|   | Vernier caliper                                     |
|---|---|
|   | Micro meter   |
|   | Slip gauges   |
| 2 | To find un known angle of component using sine bar  |
|   | and slip gauges.                                    |
|   | Sine Bar  |
|   | Slip Gauge  |
| 3 | Study and use of optical flat for flatness testing. |
|   | Optical Flat  |
| 4 | Measurement of screw thread elements by             |
|   | using screw thread micrometer                       |
|   | screw pitch gauge                                   |
| 6 | Measurement of gear tooth elements by using         |
|   | gear tooth vernier caliper and verification of gear |
|   | tooth profile using profile projector               |
|   | Gear Tooth Vernier Caliper                          |
|   | Profile Projector                                   |
| 7 | Testing of machine /machine tool for flatness,      |
|   | parallelism, perpendicularity by Dial indicator.    |
|   | Dial Indicator                                      |

#### POWER ENGG

| S/N | MAJOR EQUIPMENTS NAME  |
|-----|--|
| 1   | Dismantling assembly of petrol/diesel engine Cut section of 1 Cylinder 4 stroke petrol Engine  |
|     | Motorcycle   |
|     | Cut section of 1 Cylinder 2 stroke petrol Engine scooter.  |
| 2   | Trial on single/multi cylinder petrol or diesel engine with heat balance sheet   |
|     | Single Cylinder four stroke diesel engine test rig with rope brake dynamometer   |
| 3   | Morse Test on Multi cylinder Diesel/Petrol engine<br>Morse test on Multi Cylinder Petrol engine with rope<br>brake dynamometer                         |
| 4   | Measurement of I.C. pollutants with the help of Exhaust gas Analyzer for petrol/diesel engine with the help of Exhaust gas                             |
| 5   | Two-stage Air Reciprocating compressor test rig  |
| 7   | Refrigeration Test Rig for calculation of C.O.P, power required, refrigerating effect. Refrigerator test Rig   |
| 8   | Identify the components and trace the flow of refrigerant through various components in window air conditioner. Window type air conditioning test rig. |

#### **REFRIGERATION AND AIR CONDITIONING**

| S/N | MAJOR EQUIPMENTS NAME  |
|-----|------------------------|
| 1   | Water cooler test rig. |

| 2 | Ice plant test rig.                                 |
|---|---|
| 3 | Cold storage test rig                               |
| 4 | Demonstration of domestic refrigerator in View of   |
|   | construction, operation and controls used.          |
|   | Domestic Refrigerator test Rig                      |
| 5 | Identification of components of hermetically sealed |
|   | compressor.   |
| 6 | Air conditioning test rig                           |
| 7 | Window type air conditioning test rig.              |

#### **ENGINEERING GRAPHICS**

| S.No. | MAJOR EQUIPMENT NAME            |
|-------|---------------------------------|
| 1     | CUBE 20x20 cm                   |
| 2     | SKELTON CUBE                    |
| 3     | CONE                            |
| 4     | CONE(CUT IN FOUR SECTION        |
| 5     | SPHERE(15 cm)                   |
| 6     | HALF SPHERE                     |
| 7     | CYLINDER                        |
| 8     | SEMI CYLINDER                   |
| 9     | QUARTER CYLINDER                |
| 10    | TETRA HEADRON                   |
| 11    | OCTA HEADRON                    |
| 12    | CIRCLE                          |
| 13    | DOUBLE CROSS                    |
| 14    | SINGLE CROSS                    |
| 15    | MODEL OF PLATE(SET OF 7 PLATES) |
|       | A SET OF WOODEN MODEL ON        |
| 16    | INTERPRETATION                  |
|       | OF SOLIDS (SET OF 10)           |
| 17    | PROJECTION OF STRAIGHT LINES    |
| 18    | Object Drawing Models Dissected |
| (a)   | Rectangular Prism               |
| (b)   | Rectangular Pyramid             |
| (c)   | Triangular Prism                |
| (d)   | Triangular Pyramid              |
| (e)   | Square Prism                    |
| (f)   | Square Pyramid                  |
| (g)   | Pentagonal Prism                |
| (h)   | Pentagonal Pyramid              |
| (i)   | Hexagonal Prism                 |
| (j)   | Hexagonal Pyramid               |
| (k)   | Octagonal Prism                 |
| (1)   | Octagonal Pyramid               |

| (m)  | Decagonal Prism                         |
|------|---|
| (n)  | Decagonal Pyramid                       |
| (0)  | Cube 20 x 20 cm                         |
|      | Cone                                    |
| (p)  | Cone Cut in Four Sections               |
| (q)  | Sphere 15 cm                            |
| (r)  | Sphere 13 cm                            |
| (s)  | Cylinder                                |
| 19   | Object Drawing Models Non-Dissected     |
| (a)  | Rectangular Prism                       |
| (b)  | Rectangular Pyramid                     |
| (c)  | Triangular Prism                        |
| (d)  | Triangular Pyramid                      |
| (e)  | Square Prism                            |
| (f)  | Square Pyramid                          |
| (g)  | Pentagonal Prism                        |
| (h)  | Pentagonal Pyramid                      |
| (i)  | Hexagonal Prism                         |
| (j)  | Hexagonal Pyramid                       |
| (k)  | Octagonal Prism                         |
| (1)  | Octagonal Pyramid                       |
| (m)  | Decagonal Prism                         |
| (n)  | Decagonal Pyramid                       |
| (o)  | Cube 20 x 20 cm                         |
| (p)  | Skeleton Cube 20 x 20 cm                |
| (q)  | Cone                                    |
| (r)  | Sphere 15 cm                            |
| (s)  | Half Sphere                             |
| (t)  | Cylinder                                |
| (u)  | Semi-Cylinder                           |
| (v)  | Quarter-Cylinder                        |
| (w)  | Tetrahedron                             |
| (x)  | Octahedron                              |
| (y)  | Circle                                  |
| (z)  | Double Cross                            |
| (z1) | Single Cross                            |
| (z2) | Model Plates (Set of 7)                 |
| 20   | Models of Dissected Solids (Set of 8)   |
| (a)  | Cube Cut in Two Right Angles            |
| (b)  | Sphere 10 cm Dia Cut in Two Hemispheres |
| (c)  | Cylinder Cut in Two Semi-Cylinders      |
| (d)  | Cone Cut at an Oblique Angle            |
| (e)  | Pyramid Triangular Cut in Two Parts     |

| (f)  | Triangular Prism Cut in Two Parts Parallel to Base   |
|------|--|
|      | Tetrahedron Having Each Side 15 cm & Cut in Two      |
| (g)  | Parts Parallel to Base                               |
| (8)  | Turts Turtifier to Buse                              |
| (h)  | Parallelpiped Dissectable in Two Triangular Prisms   |
| 21   | <b>Cube Dissected</b>                                |
| 22   | Geometrical Model Kit Set of 16 Wooden Models in     |
| 22   | Wooden Box   |
| 23   | A Set of Wooden Models on Interpenetration of Solids |
| (a)  | Two Cylinders of Different Diameters                 |
| (a)  |  |
| (1-) | Penetrating Each Other at Right Angles               |
| (b)  | Two Cylinders of Different Diameters                 |
|      | with Oblique Penetration                             |
| (c)  | A Cylinder into a Cone with Oblique                  |
|      | Penetration  |
| (d)  | A Cone & Cylinder with Penetration at                |
|      | Right Angles   |
| (e)  | Two Cones at Right Angles                            |
| , ,  |  |
| (f)  | Two Square Prisms of Different Sizes at Right Angles |
| (g)  | Two Square Prisms at Oblique Angles                  |
| (h)  | Sphere & Cone at Centre                              |
| (i)  | Sphere & Cylinder Eccentric                          |
| (j)  | Sphere & Cylinder at Centre                          |
| 24   | Binomial Cube  |
| 25   | Cubic Decimeter                                      |
| 26   | Slide Rule   |
|      | ~~~~ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~               |

#### MECHANICAL LATHE

| S. No. | MAJOR EQUIPMENT NAME   |
|--------|--|
| 1.     | Heavy duty, high precision quality, Norton Geared type,            |
|        | CENTRE LATHE M/C. with head stock fitted with taper roller         |
|        | bearings & machine bed guide-ways being FLAME                      |
|        | HARDENED complete with all std. access. such as: chuck             |
|        | back plate, motor pulley, 2nos.dead centers size MT-4,             |
|        | spindle sleeve, square tool post, thread dial indicator, switch    |
|        | stand, belt guard but without electricals similar to the catalogue |
|        | enclosed.  |
|        | Machine having length of bed 1825mm., width of bed 279mm.,         |
|        | height of centre 203mm., admit between centers 860mm. &            |
|        | spindle hollow 52mm., Model:PML-6. (Bell Driven)                   |
|        | ACCESSORIES FOR ABOVE MODEL  |
| a)     | 12" dia.4-jaw Independent Chuck                                    |

| ۱۵) | 200mm die 2 jayr Self Contaring Chuels with generate heels plate  |
|-----|---|
| p)  | 200mm. dia.3-jaw Self Centering Chuck with separate back plate.  2HP Motor AC/440v.1440rpm with reversible switch & V-belts.  |
| c)  | Steady Rest.  |
| d)  | Follow Rest.  |
| e)  | Face Plate.   |
| f)  |   |
| g)  | Machine Lamp.   |
| h)  | Electric Coolant Pump of 0.10HP with separate tank & spout  |
| :\  | assembly.  Revolving centre size [MT-4]   |
| i)  | Revolving centre size [MT-4]  |
| 2.  | Heavy duty, precision quality, <b>ALL GEARED LATHE M/C</b> . fitted with quick change Norton Gear Box, capable of cutting whitworth, metric threads, Head Stock fitted with tapper roller bearings, <b>(MACHINE BED GUIDEWAYS BEING FLAME HARDENED)</b> Complete with all std. access. such as 1no. coupline, 2nos. Dead Centers and 1no. Sleeve, Belt guard, switch stand, thread dial indicator, Square tool post, motor pulley & motor rails but without electricals. <b>Machine having, width of bed 225mm, height of center</b>  |
| 3.  | 165mm, admit between centers 1100mm, Max. Swing Over bed dia 320mm Max. Swing Over Cross Slide dia 180mm. and spindle bore dia. 38mm. with 8 nos. speeds. Size 6ft.  Heavy duty, precision quality, ALL GEARED LATHE M/C. fitted with quick change Norton Gear Box, capable of cutting whitworth, metric threads, Head Stock fitted with tapper roller bearings, (MACHINE BED GUIDEWAYS BEING FLAME HARDENED)  Complete with all std. access. such as 1no. coupline, 2nos. Dead Centers and 1no. Sleeve, Belt guard, switch stand, thread dial indicator, Square tool post, motor pulley & motor rails but without electricals. |
|     | Machine having, width of bed 225mm, height of center 165mm, admit between centers 1500mm, Max. Swing Over Bed dia 320mm, Max. Swing Over Cross Slide dia 180mm. and spindle bore dia. 38mm. with 8 nos. speeds. Size 7ft.   |
|     | ACCESSORIES COMMON FOR BOTH MODEL 2 & 3:-   |
| a)  | 10" dia. 4-jaw Independent Chuck  |
| b)  | 2HP Motor AC/440v.1440rpm with reversible switch & V-belts.   |
| c)  | 6" dia. 3-jaw Self Centering Chuck with separate back plate.  |
| d)  | Steady Rest. Follow Rest  |
| e)  | Face plate  |
| f)  | Electric Coolant Pump of 0.10HP with separate tank & spout  |
| g)  | assembly.   |
| h)  | Taper Turning Attachment for above  |
| i)  | Splash guard  Root and straight tail  |
| j)  | Bent and straight tail  |
| k)  | Revolving center (MT3)  |
| l)  | Machine Lamp  |
| 4.  | Heavy Duty Precision Gear Head Universal Milling Machine  |

|    | having longitudinal feed only automatic while cross and vertical feeds are manually operated, duly fitted with electric coolant pump of 0.10HP with built in tank & fittings, complete with standard accessories such as motor pulley & handle but without electricals.  |
|----|--|
|    | Model PM-1, Table Surface 40" x 9"   |
|    | ACCESSORIES FOR ABOVE MODEL  |
| a) | 5.1/2" Centre Dividing Head.   |
| b) | Vertical Attachment.   |
| c) | 6" Jaw size swivel base precision Milling Vice.  |
| d) | 8" Dia. Rotary table with Indexing Device.   |
| e) | 6½" dia. 3-jaw Self Centering Chuck with separate back plate.  |
| f) | 2HP motor AC/440V.1440RPM with starter & V-belts.  |
| g) | Slotting attachment  |
| h) | Rack cutting attachment  |
| 5. | Heavy duty, Precision Quality, Cone Pulley Type, <b>SHAPING MACHINE</b> , duly fitted with tilting type table, complete with all std. access. such as: swivel base shaping vice, motor pulley, motor base & handle as per enclosed catalogue.  |
|    | Machine having length of stroke 18", Model: SS18.  |
| a) | 2HP motor AC/440V.1440RPM with push button starter & V-belts.  |
| b) | Manually operated lubrication pump with fittings for above.  |
| 6. | Heavy duty, geared type, Precision quality, <b>RADIAL DRILLING Machine</b> having <b>cap. of Drilling in Mild steel 25mm.,Model: PRD-25G,</b> with 8 nos. speeds & manual fine feed for spindle, complete with all std. access. such as:2nos.motor pullies & C.I. Box table . fitted with 1 no5HP motor, reversible switch & V-belt for motorized elevation of arm, & 1 no. 1HP motor reversible switch & V-belts for spindle drive                    |
| a) | <sup>3</sup> / <sub>4</sub> "size Drill chuck with arbour & key  |
| 7. | Fly Wheel Press: Heavy duty, C.I.Body single arm Ball Press Machine size no. 5 having measurement of die setting space 11.1/2"x9",dia of screw 2.1/4" & distance from Pillar to Centre 4", complete with 1 No. rail and 2 No. balls.   |
| 8. | Heavy duty, precision quality head moveable type, HORIZONTAL SURFACE GRINDER M/C. with longitudinal & cross feed of table Manual, duly fitted with 1 HP motor AC/440v. 2880rpm for drive of grinding head & push button starter, complete with other std.access. such as: guard for grinding wheel, flange puller, clamping bolts, diamond tool holder & spindle locking spanner as per enclosed catalogue. Machine having grinding cap. 450mm.x150mm. |
| a) | Magnetic Chuck size 350mm.x150mm.  |

| b)  | Electric coolant pump of 0.10HP with separate tank & spout assembly.   |
|-----|--|
|     |  |
| 9.  | Heavy duty, C.I.Body, Double ended, BENCH GRINDER MACHINE duly fitted with 1HP motor, AC/440V. 2880RPM, Starter, a pair of Grinding Wheels size: 8"x1"x5/8"(one rough & one smooth), a pair of C.I. Brackets as tool rests & a pair of eye shield for spark protection, Model: PBG-6, as per catalogue enclosed    |
| 10. | Heavy duty, C.I.Body, Double ended, BENCH GRINDER MACHINE duly fitted with 2HP motor, AC/440V. 2880RPM, Starter, a pair of Grinding Wheels size: 12"x1.1/2"x1" (one rough & one smooth), a pair of C.I.Brackets as tool rests & a pair of eye shield for spark protection, Model: PBG-9, as per catalogue enclosed |

#### **DEPARTMENT OF MECHANICAL WORKSHOP**

| S. No. | MAJOR EQUIPMENT NAME                    |
|--------|---|
|        | CARPENTRY-SHOP                          |
| 1.     | Wood Working Lathe                      |
| 2.     | STEEL RULE                              |
| 3.     | TRY SQUARE 10 cm Blade                  |
| 4.     | MARKING GAUGE                           |
| 5.     | JACK PLANE                              |
| 6.     | HAND SAW 450mm                          |
| 7.     | CARPENTRY VICE                          |
| 8.     | WODDEN MALLET                           |
| 9.     | HAMMER 1KG with Handle 500gm            |
| 10.    | FIRMER CHISEL 6,12, 25mm                |
| 11.    | JIG SAW MACHINE (Electric)              |
| 12.    | NUMBERING                               |
| B.     | WELDING SHOP                            |
| 1.     | Mig Welding Machine                     |
| 2.     | Inverter Based Welding Machine 200 Amps |
| 3.     | ARC Welding Set 250 Amp                 |
| 4.     | GLOVES PAIR LEATHER                     |
| 5.     | APRON LEATHER                           |
| 6.     | SCREEN WELDING HELMENT TYPE             |
| 7.     | SCREEN WELDING HAND                     |
| 8.     | GOGGLES PAIR WELDER                     |
| 9.     | HAMMER SCALING 0.25 KG.WITH HAND        |
| 10.    | CHISEL COLD FLAT 19 MM                  |
| 11.    | CENTRE PUNCH 19MM X127MM ( 10mm x100mm) |
| 12.    | DIVIDERS 20 CM                          |
| 13.    | CALLIPER OUTSIDE 15 CM                  |
| 14.    | WIRE BRUSH 15 CM X3.7 CM                |
| 15.    | SPARK LIGHTER                           |
| 16     | CHIPPING SCREEN HAND                    |

| 17.        | SAFETY BOOTS FOR WELDERS  |
|------------|---|
| 18.        | SAFETY GOGGLES  |
| 19.        | SQUARE BLADE 15 CM  |
| 20.        | SCRIBER 15 CM   |
| 21.        | TONGS HOLDING 30 CM (350MM)   |
| 22.        | BRASS RULE 30 CM OR NICKEL CHROME STEEL RULE 30                                   |
|            | CM  |
| 23.        | HAMMER BALL PEN 1 KG. WITH HANDLE   |
| 24.        | CHISSEL COLD CROSS 9 MM   |
| 0.5        | CODEW DRIVED OF OM DIADE AND CO OM DIADE  |
| 25.        | SCREW DRIVER 25 CM BLADE AND 20 CM BLADE  |
| 26.        | LEG VICE ON STAND (75 mm)   |
| 27.        | NUMBER BUNCH 6 MM AND LETTER PUNCH 6 MM   |
| 28.        | HACKSAW FRAME ADJUSTABLE 30 CM  |
| 29.        | HAMMERING BLOCKS 5 CM THICK 60 SQ.  |
| 30.        | MAGNIFYING GLASS 15 CM  |
| 31.<br>32. | WELD MEASURING GAUGE FILLET AND BUTT  |
| 33.        | FILE HALF ROUND BASTARD (350mm) FILE FLAT 35 CM ROUGH                             |
| 34.        | SPANNER 12 MM AND 15 MM DOUBLE ENDED  |
| 34.<br>35. | SPANNER 12 MM AND 15 MM DOUBLE ENDED  SPANNER D.E.6 MM TO 15 MM 1.5 MM SET OF NOS |
| 36.        | CLAMPS 10 CM,15CM,20CM ,30 CM   |
| 37.        | HAMMER SLEDGE DOUBLE FACED 3 KG   |
| 38.        | PIPE WRENCH 25 CM AND 35 CM   |
| 39.        | STEEL TAPE 182 CM FLEXIBLE IN CASE  |
| 40.        | TINMAN'S SQUARE 60 CM X30 CM  |
| 41.        | WELDING TORCHES WITH 10 NOZZLES 2 TO 45 LOW                                       |
| 71.        | TORCHES WITH NOZZLES  |
| 42.        | EARTH CLAMPS  |
| 43.        | PIPE CUTTER CAP. 50 MM DIA  |
| 44.        | CUTTING TROTH OXY-ACETYLENE WITH NOZZLES  |
| 45.        | HEAVY DUTY CUTTING AND SQUOUGING BLOW PIPE  |
|            | WITH CUTTING AND SQUUGING NOZZLES   |
| 46.        | ELECTRODES HOLDER 400 AMPS  |
| 47.        | WELDING RUBBER HOSE.OXYGEN AND ACETYLEN 8 MM                                      |
| 48.        | RUBBER HOSE CLIPS   |
| 49.        | SPINDLE KEY FOR OPENING CYLINDER STAGE  |
| 50.        | PRESSURE REGULATOR OXYGEN DOUBLE STAGE  |
| 51.        | PRESSSUR REGULATOR ACETYLNE REGULATORS  |
| 52.        | TIP CLEANER   |
| 53.        | GLASSES COLOURED 108 MM X82 MM X3 MM DIN 11 A 13                                  |
|            | A   |
| 54.        | GLAASS WHITE 108 X82 MM   |
| 55.        | OUTFIT SPANNER  |
| 56.        | RUBBER HOSE PIPE BLACK AND RED 5 MM   |
| 57.        | LEATHER SLEEVES   |
| 58.        | TRANSFORMER WELDING CONTINUOUS WELDING  |
|            | CURRENT WITH ALL ACCESSORIES 300 A  |

|                                | TRANSFORMER MET RING CONTINUE IS MET RING  |
|--------------------------------|--|
| 59.                            | TRANSFORMER WELDING CONTINUOUS WELDING   |
|                                | CURRENT WITH ALL ACCESSORIES 400 A   |
| 60.                            | ARC WELDING SET RECTIFIER TYPE 300-450 AMPS  |
|                                | CONTINUOUS WELDING CURRENT WITH ALL  |
|                                | ACCESSORIES  |
| 61.                            | CO2 WELDING MACHINE COMPLETE 400 AMPS  |
| 62.                            | TIG WELDING SET COMPLETE 300 AMPS AC/DC  |
| 63.                            | WELDING CABLE TO CARRY 350 AMPS WITH FLEXIBLE  |
|                                | RUBBER   |
| 64.                            | LUGS FOR CABLE   |
| 65.                            | OXYGEN CUTTING MACHINE LINE CIRCLE   |
| 66.                            | TROLLEY FOR CYLINDER[H.P.UNIT]   |
| 67.                            | BENCH SHEAR CAPACITY UP TO 5 MM  |
| 68.                            | D.E GRINNDER 30 CM SHEEL MOTORISED PEDESTAL  |
|                                | TYPE   |
| 69.                            | VICE BENCH 10 CM ( 12CM)   |
| 70.                            | POWER HACKSAW  |
| 71.                            | ELECTRODE DRILLING OVEN THERMOSTATICALLY   |
| 70                             | CONTROLLED TEMPERATUR 0-250 C 10 KG .CAP   |
| 72.                            | AG 7 GRINDER   |
| 73.                            | PORTABLE DRILLING MACHINE CAP 6MM  |
| 74.                            | WELDING HELMETS  |
| C.                             | SHEET METAL SHOP   |
|                                | TOOLS & EQUIPMENTS   |
| 1.                             | STEEL RULE   |
| 2.                             | TRY SQUARE   |
| 3.                             | SCRIBER  |
| 4.                             | SPRING DIVIDER   |
| 5.                             | CENTRE PUNCH   |
| 6.                             | FILES  |
| 7.                             | SHEARING MACHINE/ SHIP   |
| 8.                             | DRILLING MACHINE   |
| 9.                             | MALLET   |
| 10.                            | HAMMER 1KG   |
| 11.                            | CHISELS 10CM Flat  |
| 12.                            | HOLLOW OR SOLID PUNCH  |
| 13.                            | HAND DRILL MACHINE   |
| 14.                            | DRILLS IN VARIOUS SIZE   |
| 16.                            | TAPS M3 AND TAP WRENCH   |
| 17.                            | TAPS WIS AND TAP WRENCH  |
|                                | DENCH VICE   |
|                                | BENCH VICE   |
| 18.                            | USE VARIOUS STAKES   |
| 18.<br>19.                     | USE VARIOUS STAKES NUMBER PUNCH  |
| 18.<br>19.<br>20.              | USE VARIOUS STAKES NUMBER PUNCH BLOW LAMP  |
| 18.<br>19.<br>20.<br>21.       | USE VARIOUS STAKES NUMBER PUNCH BLOW LAMP SOLDERING IRON   |
| 18.<br>19.<br>20.<br>21.<br>D. | USE VARIOUS STAKES NUMBER PUNCH BLOW LAMP SOLDERING IRON TURNING SHOP ( ELECTRICAL )                           |
| 18.<br>19.<br>20.<br>21.<br>D. | USE VARIOUS STAKES NUMBER PUNCH BLOW LAMP SOLDERING IRON TURNING SHOP ( ELECTRICAL ) HEAVY DUTY LATHE MACHINES |
| 18.<br>19.<br>20.<br>21.<br>D. | USE VARIOUS STAKES NUMBER PUNCH BLOW LAMP SOLDERING IRON TURNING SHOP ( ELECTRICAL )                           |
| 18.<br>19.<br>20.<br>21.<br>D. | USE VARIOUS STAKES NUMBER PUNCH BLOW LAMP SOLDERING IRON TURNING SHOP ( ELECTRICAL ) HEAVY DUTY LATHE MACHINES |

| 4.                                   | CALIPER OUTSIDE  |
|--------------------------------------|--|
| 5.                                   | CALIPER INSIDE   |
| 6.                                   | STEEL RULE   |
| 7.                                   | SCRIBER  |
| 8.                                   | HAMMER BALL PEEN ( 450g)   |
| 9.                                   | CENTRE PUNCH   |
| 10.                                  | PRICK PUNCH  |
| 11.                                  | DIVIDER SPRING JOINT   |
| 12.                                  | SAFETY GOOGLES   |
| 13.                                  | SURFACE PLATE  |
| 14.                                  | HAMMER BALL PEEN 0.5KG   |
| 15.                                  | BENCH VICE   |
| 16.                                  | FILE FLAT ROUGH  |
| 17.                                  | FILE FLAT 2 ND CUT   |
| 18.                                  | FILE FLAT SMOOTH   |
|                                      |  |
| E.                                   | FITTING SHOP   |
| E.<br>1.                             | HEAVY DUTY LATHE MACHINES  |
| E.<br>1.<br>2.                       | HEAVY DUTY LATHE MACHINES CAPSTAN LATHE  |
| E.<br>1.<br>2.<br>3.                 | HEAVY DUTY LATHE MACHINES CAPSTAN LATHE ALL GEARED LATHE MACHINES  |
| E. 1. 2. 3. 4.                       | HEAVY DUTY LATHE MACHINES  CAPSTAN LATHE  ALL GEARED LATHE MACHINES  Pillar Drill Machine  |
| E.<br>1.<br>2.<br>3.<br>4.<br>5.     | HEAVY DUTY LATHE MACHINES  CAPSTAN LATHE ALL GEARED LATHE MACHINES  Pillar Drill Machine  STEEL RULE   |
| E. 1. 2. 3. 4. 5. 6.                 | HEAVY DUTY LATHE MACHINES  CAPSTAN LATHE ALL GEARED LATHE MACHINES  Pillar Drill Machine  STEEL RULE  VERNIER CALLIPER   |
| E. 1. 2. 3. 4. 5. 6. 7.              | HEAVY DUTY LATHE MACHINES  CAPSTAN LATHE ALL GEARED LATHE MACHINES  Pillar Drill Machine  STEEL RULE  VERNIER CALLIPER  TRY SQUARE   |
| E. 1. 2. 3. 4. 5. 6. 7. 8.           | HEAVY DUTY LATHE MACHINES  CAPSTAN LATHE ALL GEARED LATHE MACHINES  Pillar Drill Machine  STEEL RULE  VERNIER CALLIPER  TRY SQUARE  BENCH VICE   |
| E. 1. 2. 3. 4. 5. 6. 7. 8.           | HEAVY DUTY LATHE MACHINES  CAPSTAN LATHE ALL GEARED LATHE MACHINES  Pillar Drill Machine  STEEL RULE  VERNIER CALLIPER  TRY SQUARE  BENCH VICE  FLAT FILE  |
| E. 1. 2. 3. 4. 5. 6. 7. 8. 9         | HEAVY DUTY LATHE MACHINES  CAPSTAN LATHE ALL GEARED LATHE MACHINES  Pillar Drill Machine  STEEL RULE  VERNIER CALLIPER  TRY SQUARE  BENCH VICE  FLAT FILE  SQUARE FILE   |
| E. 1. 2. 3. 4. 5. 6. 7. 8. 9         | HEAVY DUTY LATHE MACHINES  CAPSTAN LATHE  ALL GEARED LATHE MACHINES  Pillar Drill Machine  STEEL RULE  VERNIER CALLIPER  TRY SQUARE  BENCH VICE  FLAT FILE  SQUARE FILE  HACKSHAW FRAME ( Adjustable 20-30 cm )              |
| E. 1. 2. 3. 4. 5. 6. 7. 8. 9 10. 11. | HEAVY DUTY LATHE MACHINES  CAPSTAN LATHE ALL GEARED LATHE MACHINES  Pillar Drill Machine  STEEL RULE  VERNIER CALLIPER  TRY SQUARE  BENCH VICE  FLAT FILE  SQUARE FILE  HACKSHAW FRAME ( Adjustable 20-30 cm )  CENTRE PUNCH |
| E. 1. 2. 3. 4. 5. 6. 7. 8. 9         | HEAVY DUTY LATHE MACHINES  CAPSTAN LATHE  ALL GEARED LATHE MACHINES  Pillar Drill Machine  STEEL RULE  VERNIER CALLIPER  TRY SQUARE  BENCH VICE  FLAT FILE  SQUARE FILE  HACKSHAW FRAME ( Adjustable 20-30 cm )              |

#### DEPARTMENT OF ELECTRICAL ENGINEERING

| S. NO. | MAJOR EQUIPMENT NAME   |
|--------|--|
| 1      | OCC and Load Characteristics of DC Shunt Generator (ME2432)  |
|        | Supplied with DC Shunt Motor 2 HP Coupled with DC Shunt Generator 1 KW ( ME 2380A) fitted with Proximity Sensor & Control Panel fitted with Necessary Meters, Fixed Voltage DC Source , 3 Point DC Starter & Digital RPM Meter |
|        | Accessories for above  |
|        | Resistive Lamp Load 1 KW (ME 2328)   |
|        | Optional Accessories   |
|        | Variac 8 Amps Single Phase ( ME 2302)  |

| 2  | Obtain Internal & external characteristics of D.C. Shunt generator  |
|----|---|
| 3  | Obtain Internal & external characteristics of D.C. Series generator   |
| 4  | Obtain Internal & external characteristics of D.C. Compound generator   |
| 5  | Load Test of DC Shunt Motor (ME2425B)   |
|    | Supplied with DC Shunt Motor 1HP fitted with Mechanical Loading Arrangement & Proximity Sensor ( ME 2369B ) & Control Panel fitted with Necessary Meters, Fixed Voltage DC Source , 3 Point DC Starter & Digital RPM Meter Optional Accessories   |
|    | Variac 4 Amps Single Phase ( ME 2301)   |
| 6  | Load Test of DC Series Motor (ME2424)   |
|    | Supplied with DC Series Motor 1HP fitted with Mechanical Loading Arrangement & Proximity Sensor ( ME 2372B ) & Control Panel fitted with Necessary Meters, Fixed Voltage DC Source , 2 Point DC Starter & Digital RPM Meter Optional Accessories  |
|    | Variac 4 Amps Single Phase ( ME 2301)   |
| 7  | Obtain performance characteristics by conducting load test on DC Compound motor   |
| 8  | Speed Control of D.C. Shunt Motor (Voltage, Armature and Field Current Control Method) (ME2426) Supplied with DC Shunt Motor 1HP fitted with Proximity Sensor ( ME 2368B) & Control Panel fitted with Necessary Meters, 2 Nos of Variable Voltage DC Source & Digital RPM Meter Accessories for above |
|    | Rheostat 300ohms/2Amps ( ME 2262)   |
|    | Rheostat 100ohms/5Amps ( ME 2263)   |
| 9  | Efficiency of DC Shunt Motor by Swinburne's Test (ME2426B)  |
|    | Supplied with DC Shunt Motor 1HP (ME 2368B) & Control Panel fitted with Necessary Meters & Variable Voltage DC Source   |
|    | Accessories for above<br>Rheostat 300ohms/2Amps ( ME 2262)  |
| 10 | Measurement of power in R-L Circuit by a. 3-Volt meter method b. 3-Ammeter method   |
| 11 | Study of Single Phase Energy Meter (ME2403)   |
|    | Accessories for above   |

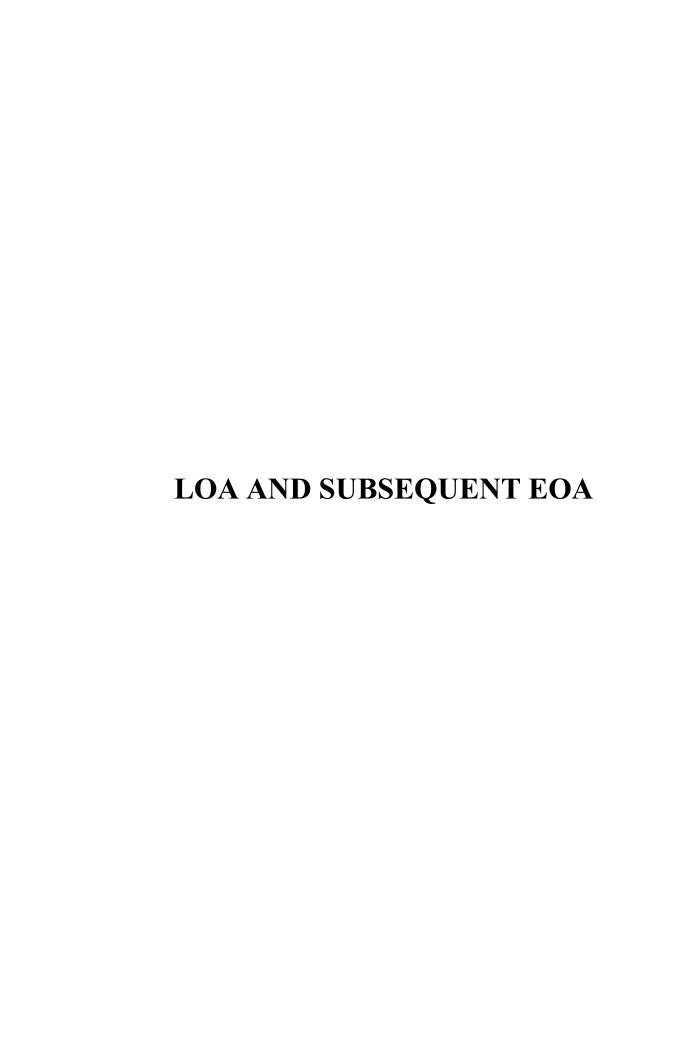
|    | Variag 10 Amps Single Phase (ME 2202)   |
|----|---|
|    | Variac 10 Amps Single Phase (ME 2303)   |
|    |   |
|    | Loading Rheostat 2 KW Single Phase in 8 Steps of 250 Watt Each ( ME 2322)   |
| 12 | Measurement of Power in 3 Phase Circuit by Two Wattmeter  |
|    | Method  |
|    | Control Panel fitted with Necessary Meters (ME2400)   |
|    | Accessories for above   |
|    | Variac 4 Amps Three Phase ( ME 2308)  |
|    |   |
|    | Loading Rheostat 3 KW Three Phase (Each Phase of 1 KW) in 8 Steps. (ME  |
|    | 2323)   |
| 40 | Device in 2 Phase Circuit value 2 Phase Matterstone CT 9 PT (ME2422)  |
| 13 | Power in 3 Phase Circuit using 3 Phase Wattmeters, CT & PT (ME2423)   |
|    | Accessories for above   |
|    | Loading Dhoostet 2 KW Three Dhoos (Each Dhoos of 1 KW) in 9 Stone (ME   |
|    | Loading Rheostat 3 KW Three Phase (Each Phase of 1 KW) in 8 Steps. (ME 2323)  |
|    |   |
| 44 | Parameter and Laces in a Single Phase Transfermer by OC and   |
| 14 | Parameter and Losses in a Single Phase Transformer by OC and SC Test  |
|    | (ME2402)  |
|    | Control panel fitted with Necessary Meters & built in 1 Phase Transformer 500VA                                       |
|    | Accessories for above   |
|    | Variac 8 Amps Single Phase ( ME 2302)   |
| 15 | Sumpner's (Back to Back) Test on Single Phase Transformer   |
|    | (ME2410)  |
|    | Control Danal fitted with Nagagaan, Materia Cumplied with 2 Nag of 1  |
|    | Control Panel fitted with Necessary Meters, Supplied with 2 Nos of 1 Phase Transformers 1KVA & Thermometer 100°C      |
|    | Accessories for above   |
|    | Variac 10 Amps Single Phase ( ME 2303)  |
| 16 | Scott Connection of a Transformer (ME 2414)   |
|    | ,   |
|    | Control Panel fitted with Necessary Meters, Supplied with 2 Nos of 1 Phase Transformers 1KVA.                         |
|    | Accessories for above   |
|    | Variac 10 Amps Three Phase ( ME 2310)   |
| 17 | 3 Phase Alternator Experimental Setups (ME 2439)  |
|    | (i)To Study the Characteristics Perform Load Test, Voltage  |
|    | (i)To Study the Characteristics, Perform Load Test, Voltage Regulation by Synchronous Impedance Method & To Determine |
|    | Losses & Efficency of an Alternator.  |
|    | Supplied with DC Shupt Motor 2HD Coupled with 2 Dhoos AC Alternation  |
|    | Supplied with DC Shunt Motor 2HP Coupled with 3 Phase AC Alternator   |

|    | 1KVA (ME 2388) fitted with Proximity Sensor & 2 Nos of Control Panel (ME 2439-1 & ME 2439-2) fitted with Necessary Meters, Variable Voltage Thyristoried DC Drive, RPM Meter & DC Exitation Source  |
|----|---|
|    | Accessories for above   |
|    | Inductive Load 10 Amps, 3 Phase ( ME 2325) Capacitive Load 10 Amps , 3 Phase ( ME 2326)   |
|    | Resistive Lamp Load 1KW, 3 Phase ( ME 2333)   |
|    | Rheostat 300ohms/2Amps ( ME 2262)   |
| 18 | Synchronization and parallel operation of Two Alternator by two bright & one dark lamp method (ME 2460)   |
|    | Supplied with 2 Set of DC Shunt Motor 2HP coupled with 3 phase AC Alternator 1KVA (ME 2388) & Control Panel fitted with Necessary Meters, Variable Voltage Thyristoried DC Drives, Synchronoscope, Frequency Meter, Under/Over Volatge Relay & DC Exitation Source  |
|    | Accessories for above Resistive Lamp Load 1KW, 3 Phase ME2333   |
|    | Resistive Lamp Load 1KW, 3 Phase ME2333   |
| 19 | Block Rotar Test of 3 Phase Induction Motor (ME 2431)   |
|    | Supplied with 3 Phase Induction Motor ( ME 2354D) 3HP Fitted with Mechnaical Load & Proximity Sensor Control Panel fitted with Necessary Meters, DOL Strater & Digital RPM Meter  |
|    | Accessories for above<br>Variac 10 Amps Three Phase ( ME 2310)  |
| 20 | Speed Control of 3 Phase Slip-Ring Induction Motor By Rotor Resistance Control (ME 2456) Supplied with 3 Phase AC Slip-Ring Induction Motor 2HP ( ME 2359B) fitted with Mechanical Load Proximity Sensor, Rotor Resistanace Strater & Control Panel fitted with Necessary Meters, DOL Starter & Digital RPM Meter |
| 21 | V & Inverted V Curves of a Synchronous Motor (ME 2443)  |
|    | Supplied with Synchronous Motor 3HP,3 Phase Coupled with DC Shunt Generator 2KW (ME 2392) & Control Panel fitted with Necessary Meters & DOL Strater  |
|    | Accessories for above. Loading Rheostat 1 KW Single Phase in 4 Steps of 250 Watt Each (ME 2321)   |
| 22 | Load Test & Torque Speed Characteristics of 1 Phase Induction   |

|    | Motor (ME 2429B) Supplied with 1 Phase Induction Motor ( Capacitor Type) 1HP (ME 2351B) Fitted with Mechanical Load & Proximity Sensor & Control Panel fitted with Necessary Meters ,DOL Strater & Digital RPM Meter |
|----|--|
| 23 | Start & Control of Universal AC/DC Motor (ME 2448)   |
|    | Supplied with AC/DC Universal Motor 0.5 HP ( ME 2365) & Control Panel fitted with Necessary Meters, Variable Voltage AC/DC Source  |

# **DEPARTMENT OF ELECTRONIC & COMMUNICATION ENGINEERING**

| S. NO. | Lab name                 | MAJOR EQUIPMENTS NAME                          | quantity |
|--------|--------------------------|--|----------|
| 1      | Digital electronics lab  | <ol> <li>Verification Of Logic Gate</li> </ol> | 3        |
|        |                          | 2. Adder And Subtractor                        | 1        |
|        |                          | 3. Encoder And Decoder                         | 2        |
|        |                          | Multiplexer And Demultiplexer                  | 2        |
|        |                          | 5. Flip Flop                                   | 1        |
|        |                          | 6. Counter                                     | 1        |
|        |                          | 7. Swift Register                              | 1        |
|        |                          | 8. Operational Amplifier                       | 5        |
|        |                          | 9. IC 555 Timer                                | 1        |
|        |                          | 10. Oscillator                                 | 3        |
|        |                          | 11. Schmitt Trigger                            | 1        |
| 2      | Basic electronics        | 1. mosfet                                      | 2        |
|        |                          | 2. half wave, full wave rectifier              | 3        |
|        |                          | 3. TRIAC                                       | 2        |
|        |                          | 4. field effect transistor                     | 2        |
|        |                          | 5. transistor                                  | 4        |
|        |                          | 6. zener diode                                 | 1        |
|        |                          | 7. PN junction diode                           | 3        |
| 3      | Analog communication lab | 1. oscilloscope                                | 5        |
|        |                          | 2. amplifier kit                               | 6        |
|        |                          | 3. modulation kit                              | 4        |
| 4      | Instrumentation lab      | 1. Kelvin Bridge                               | 2        |
|        |                          | 2. function generator                          | 1        |
|        |                          | 3. electronic voltmeter                        | 1        |
|        |                          | 4. digital LCR metre                           | 1        |
|        |                          | 5. DSB-SSC kit                                 | 2        |



# APPROVAL LETTER



# आखल भारतीय तकनीकी शिक्षा पारवद् ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(भारत सरकार का एक सांविधिक निकाए) (A STATUTORY BODY OF THE GOVT. OF INDIA)

F.No:06/02/Jhar/Engg./2008/01 June 28, 2008

10

fiecretary to Govt.
Department of Science & Tech. & IT.
Govt. of Jharkhand,
hepal House Secretariat
Doranda, Ranchi -834 002

Sub: AICTE approval to Ramchandra Chandrawansi, Aastha Regency, Flat No. 15, Ratoo Road, Ranchi for establishment of Ramchandra Chandrawansi Institute of Technology, P.O. & P.S. Bishrampur, Distt. Palamu.

Sir

As per the Regulations notified by the Council vide F. No. 37-3/Legal/2004 dated 14<sup>TH</sup> September 2006 and norms, standards, procedures and conditions prescribed by the Council from time to time and based on the recommendations of the Expert Committee and EC Sub Committee, I am directed to convey the approval of the Council to Ramchandra Chandrawansi, Aastha Regency, Flat No. 15, Ratoo Road, Ranchi. for establishment of Ramchandra Chandrawansi Institute of Technology, P.O. & P.S. Bishrampur, Distt. Palamu for conduct of the following courses and intake.

| S.No. | Name of the Course                                   | Intake | Entry Level | Duration |
|-------|--|--------|-------------|----------|
| 1.    | Computer Science & Engineering                       | 60     | 10+2        | 4 Yrs    |
| 2.    | Information Technology                               | 60     | 1012        | 4 Yes    |
| 3.    | Electronics & Communication Engineering              | 60     | 10+2        | 4 Yrs    |
| 4.    | Applied Electronics & Instrumentation<br>Engineering | 60     | 10+2        | 4 Yrs    |
|       | Total  | 240    | -           |          |

Note:- The approval is valid for two years from the date of issue of this letter for getting aifiliation with respective university and fulfilling State Govt. requirements of admission.

The Society/Trust/Institution shall obtain necessary affiliation/ permission from the concerned affiliating University, as per the prescribed schedule of the University/ Admission Authority etc. The Applicant Society/Trust/Institution shall send information about commencement of the above courses to AICTE. Incase the Institution could not commence the above mentioned courses for whatsoever reasons during the two years period from the date of issue of this letter, the approval becomes invalid and the applicant society/trust shall have to make fresh application to AICTE for grant of fresh approval.

The approval is further subject to fulfillment of following conditions.

 That the management shall provide adequate funds for development of land and building and for providing related infrastructural, instructional and other facilities as per Council's norms and standards laid down by the Council from time to time and for meeting recurring expenditure.

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7वाँ तल, बन्द्रलोक गवन, जनपथ नई दिल्ली-110001 7th Floor, Chander Lok Building, Janpath, New Delhi-110001

Phone: 011-23724151-57 Fax: 011-23724183 Website: www.aicte.ernet.in

- a That the admissions shall be made only after adequate infrastructure and all other facilities are provided as per norms and guidelines of the ACTE.
- That the admissions shall be made in accordance with the regulations notified by the Council from
- That the admissions to the courses shall be made only after the affiliating University /State Board cas given permission to start the course.
- That the Institution shall not allow closure of the Institution or discontinuation of the course(s) or start anymnew course (s) or alter intake capacity of seats without the prior approval of the Council.
- E) That no excess admissions shall be made by the Institution over and above the approved intake under any circumstances.
- That the institutions shall not have any collaborative arrangements with any Indian and/or Foreign Universities for conduct of technical courses other than those approved by AICTE without obtaining prior approval from AICTE.
- (g) That the Institution shall not allow conduct of any unapproved course whether technical or non technical in the premises of AICTE approved institution/campus and /or in the name of the Institution without prior permission from AICTE.
- That the institution shall operate only from the approved location, and that the institution shall not open any off campus study centers/ extension centers directly or in collaboration with any other institution/ university/ organization for the purpose of imparing technical education without obtaining peor approval from the AICTE
- That the tuition and other fees shall be charged as prescribed by the Competent Authority within the overall criteria prescribed the Council from time to time. No capitation fee shall be charged from the students/guardians of students in any form.
- That the accounts of the Institution shall be audited annually by a certified Chartered Accountant and shall be open for inspection by the Council or any body or person authorized by it.
  - That the Director/Principal and the teaching and other staff shall be selected according to procedures, qualifications and experience prescribed by the Council from time to time and pay scales are paid as per the norms prescribed by the Council for time to time.
    - (a) That the institution shall furnish requisite returns and reports as desired by AICTE in order to ensure proper maintenance of administrative and academic standards.

- (b) That the technical institution shall publish an information booklet before commencement of the academic year giving details regarding the institution and courses/programmes being conducted and details of infrastructural facilities including faculty etc. in the form of mandatory disclosure. The information booklet may be made available to the stakeholders of the technical education on cost basis. The mandatory disclosure information shall be housed in the Institution Web-Site. The information shall be revised every year with updated information about all aspects of the institution.
- (c) That it shall be mandatory for the technical institution to maintain a web-site providing the prescribed information. The website information must be continuously updated as and when changes take place.
- (d) That a compliance report in the prescribed format along with mandatory disclosure on fulfillment of the above conditions, shall be submitted each year by the Institution within the time limit prescribed by the Council from time to time.
- (e) That if Technical Institution fails to disclose the information or suppress and/or misrepresent the information, appropriate action could be initiated including withdrawal of AICTE approval.
- 8. That all the laboratories, workshops etc. shall be equipped as per the syllabi of the concerned affiliating University and shall be in operational condition before making admissions.
- That a library shall be established with adequate number of titles, books, journals (both Indian & Foreign) etc as per AICTE norms.
- That a computer center with adequate number of terminals, Printers, legal software ctc. shall be established as per AICTE norms.
- 11. That a Joint FDR is required to be created for an amount and period prescribed by the Council from time to time.
- AICE: may carry out random inspections round the year any time for verifying the status of the Institutions to ensure maintenance of norms and standards.
- 13. That the AICTE may also conduct inspections with or without notifying the dates to verify specific complaints of mis-representation, violation of norms and standards, mal-practices etc.
- 14. That the Institution by virtue of the approval given by Council shall not automatically become claimant to any grant-in-aid from the Central or State Government.
- 15. The Institute shall take appropriate measures for prevention of ragging in any form, in the light of directions of Supreme Court of India in Writ Petition No. © 656/1998. Incase of failure to prevent the instances of ragging by the Institutions, the Council shall take appropriate action including withdrawar of approval.
- 16. That the Management shall strictly follow further conditions as may be specified by the Council from time to time.

17. In the event of non-compliance by the Ramchandra Chandrawansi Institute of Technology, P.O. & P.S. Bishrampur, Distt. Palamu, West Bengal with regard to guidelines, norms and conditions prescribed from time to line the Council shall be free to take measures for withdraward its approval or recognition, without consideration of any related issues and that all liabilities arising out of such withdrawal would sclely be that of the Ramchandra Chandrawansi Institute of Technology, P.O. & P.S. Bishrampur, Distt. Palamu

Yours faithfully,

(Harish C. Rai) Adviser- UG/PG (E&T)

### Copy to:

Director (S&T)
 Department of Science & Technology
 Government of Jharkhand
 Nepal House, Doranda
 Ranchi- 834 002, Jharkhand.

(He is requested to kindly monitor the compliance with the conditions as laid down in this approval letter and keep the AICTE informed of the same.)

- THE REGISTRAR, CONCERNED UNIVERSITY.
- THE REGIONAL OFFICER, EASTERN REGIONAL OFFICE, AICTE, COLLEGE OF LEATHER TECHNOLOGY CAMPUS, SALT LAKE CITY, SECTOR-III, KOLKATA-700098.
- THE PRINCIPAL/DIRECTOR,
  Ramchandra Chandrawansi Institute of Technology,
  P.O. & P.S. Bishrampur, Distt. Palamu
  (You Are Required To Submit Compliance Report As Per AICTE Requirements By 315
  August 2008)
- 5. THE PRESIDENT/CHAIRMAN.
  Ramchandra Chandrawansi,
  Aastha Regency, Flat No. 15, Ratoo Road,
  Ranchi
- 6. GUARD FILE (AICTE).

(Harish C. Rai) Adviser- UG/PG (E&T)



# अखिल भारतीय तकनीकी शिक्षा परिषद ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(भारत सरकार का एक सांविधिक निकाए) (A STATUTORY BODY OF THE GOVT. OF INDIA)

Date: 28 May, 2009

**Extension of Approval** 

Secretary to Govt, Department of Science & Tech. & IT, Govt of Jharkhand, Nepal House Secretariat Doranda, Ranchi- 834002

Extension of approval to RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY, P.O. & P.S. BISHRAMPUR, DISTT, PALAMU, JHARKHAND for the academic year 2009-10

As per the Regulations notified by the Council vide F.No. 37-3/Legal/2004 dated 14th September 2006 and norms, standards, procedures and conditions prescribed by the Council from time to time and based on the recommendations of Appraisal Committee / Expert Committee, I am directed to convey the extension of approval of the Council to RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY, P.O. & P.S. BISHRAMPUR, DISTT, PALAMU, JHARKHAND for conduct of the following courses with the intake indicated below:

| Name of the Course(s)                | Existing<br>Intake 2008-<br>09 | Approved<br>Intake 2009-<br>10 | Period of approval |
|--------------------------------------|--------------------------------|--------------------------------|--------------------|
| COMPUTER : TENCE & ENGG.             | 60                             | 60                             |                    |
| INFORMATION TECHNOLOGY               | 60                             | 60                             |                    |
| ELECTRONICS & COMM. ENGG.            | 60                             | 60                             | 2009-10            |
| APPLIED ELECTRONICS & INSTITU. ENGG. | 60                             | 60                             |                    |
| Total                                | 240                            | 240                            |                    |

The Compliance Report with requisite processing fee is required to be submitted every year by 31st August irrespective of the period of approval.

The above approval is subject to rectification of the following observations/deficiencies/specific condition by  $31^{st}$  August 2009

Cadre ratio should be maintained as per AICTE norms.

Contd..2

7वीं तल, चन्द्रलोक भवन, जनपथ नई दिल्ली 110001 7th Floor, Chander Lok Building, Janpath. New Delhi-110001

Phone: 011-23724151-57 Fax: 011-23724183 Website: www.aicte.ernet.in

Note: The mandatory disclosure in prescribed format is required to be hosted on the website as per directions in the AICTE website failing which, action would be initiated as per the rules and regulations of the AICTE including No Admission / Withdrawal of approval.

The institution is required to submit two copies of the Compliance Report, indicating the rectification of deficiencies along with mandatory disclosure and details of faculty recruited for each course in the prescribed format (available at AICTE Website <a href="https://www.aicte.ernet.in">www.aicte.ernet.in</a>) to the concerned Regional Office latest by 31st August 2009 for consideration of approval beyond the session 2009-10. It may be noted that all the institutions are required to submit the Compliance Report alongwith requisite processing fee by 31st August every year irrespective of the period of approval.

The Compliance Report must be accompanied with a processing fee of Rs. 50,000/- in the form of demand draft in the favour of Member Secretary, AICTE, payable at New Delhi. In the absence of processing fee the Compliance Report will not be entertained. Following the Compliance report, the Council would verify the statu. in respect of rectification of deficiencies through surprise random inspection without any prior notice.

The above approval if granted after rectification of deficiencies would be subject to the fulfillment of the following general

- That the management shall provide adequate funds for development of land and for providing related infrastructural, instructional and other facilities as per norms and standards laid down by the Council from time to time and for meeting recurring expenditure.
- 2. (a) That the admission shall be made only after adequate infrastructure and all other facilities are provided as per norms and guidelines of the AICTE.
  - (b) That the admissions shall be made in accordance with the regulations notified by the Council from time to time.
  - (c) That the curriculum of the course, the procedure for evaluation/ assessment of students shall be in accordance with the norms prescribed by the AICTE.
  - (d) That the Institution shall not allow closure of the Institution or discontinuation of the course(s) or start any new course(s) or alter intake capacity of seats without the prior approval of the Council.
  - That no excess admission shall be made by the institution over and above the approved intake under any circumstances. In case any excess admission is reported to the Council, appropriate penal action including (0) withdrawal of approval shall be initiated against the Institution.
  - That the institutions shall not have any collaborative arrangements with any Indian and/ or Foreign Universities for conduct of technical courses other than those approved by AICTE without obtaining prior approval from (f) AICTE. In case any violation is reported to the Council, appropriate penal action including withdrawal of approval shall be initiated against the Institution.
  - That the Institution shall not conduct any course(s) in the field of technical education in the same premises/campus and / or in the name of the Institution without prior permission/ approval of AICTE. In case any violation is reported to the Council, appropriate penal action including withdrawa of approval shall be initiated (0) against the Institution
  - (h) The institution shall not conduct any non-technical course(s) in the same premises/ campus under any circumstances. In case any violation is reported to the Council, appropriate penal action including withdrawal of approval shall be initiated against the Institution.
- That the institution shall operate only from the approved location, and that the institution shall not open any off campus study centers/ extension centers directly or in collaboration with any other institution/ university/ organization for the purpose of imparting technical education without obtaining prior approval from the AICTE
- That the tuition and other fees shall be charged as prescribed by the Competent Authority within the overall criteria prescribed by the Council from time to time. No capitation fee shall be charged from the students/ guardians of students in any form. Word

contd., 3/-

- That the accounts of the Institution shall be audited annually by a certified Chartered Accountant and shall be open for inspection by the Council or any body or persons authorized by it.
- That the Director/ Principal and the teaching and other staff shall be selected according to procedures, qualifications and experience prescribed by the Council from time to time and pay scales are as per the norms prescribed by the Council from time to time
- (a) That the institution shall furnish requisite returns and reports as desired by AICTE in order to ensure proper maintenance of administrative and academic standards.
  - That the technical institution shall publish an information booklet before commencement of the academic year (b) giving details regarding the institution and courses/ programmes being conducted and details of infrastructural facilities including faculty etc. in the form of mandatory disclosure. The information booklet may be made available to the stakeholders of the technical education on cost basis. The mandatory disclosure information shall be put on the Institution Website. The information shall be revised every year with updated information about all aspects of the institution.
  - That it shall be mandatory for the technical institution to maintain a Website providing the prescribed information. The Website information must be continuously updated as and when changes take place. (c)
  - (d) That a compliance report in the prescribed format along with mandatory disclosures on fulfillment of the above conditions, shall be submitted each year by the Institution within the time limit prescribed by the Council from time to time i.e. 31st August 2009 for the current year.
  - (e) That if Technical Institution fails to disclose the information or suppress and/ or misrepresent the information, appropriate action could be initiated including withdrawal of AICTE approval.
- That all the laboratories, workshops etc. shall be equipped as per the syllabi of the concerned affiliated University and shall be in operational condition before making admissions.
- That a library shall be established with adequate number of titles, books, journals (both Indian & Foreign) etc as per AICTE norms
- 10 That a computer center with adequate number of terminals, Printers etc. shall be established as per AICTE norms.
- 11 AICTE may carry out random inspections round the year for verifying the status of the Institutions to ensure maintenance
- 12 That the AICTE may also conduct inspections with or without notifying the dates to verify specific complaints of misrepresentation, violation of norms and standards, mal-practices etc.
- That the Institution by virtue of the approval given by Council shall not automatically become claimant to any grant-in-aid form the Central or State Government.
- 14. That in the event of a student/ candidate withdrawing before the starting of the course, the wait listed candidates should be given admission against the vacant seat. The entire fee collected from the student, after a deduction of the processing fee of not more than Rs. 1000/- (Rupees One thousand only) shall be refunded and returned by the Institution / University to the student/ candidate withdrawing from the programme. It would not be permissible for In-titutions and Universities to retain the School/ Institution Leaving Certificates in original to force retention of admitted students (See Public Notice AICTE/ DPG/ 03(01) /2008)
- 15. The Institute shall take appropriate measures for prevention of ragging in any form, in the light of directions of Supreme Court of India in Writ Petition No. © 656/1998. Incase of failure to prevent the instances of ragging by the Institutions, the Council shall take appropriate action including withdrawal of approval.
- That the institution shall provide the following facilities for the physically challenged persons.
  - Class rooms, toilets and hostels to be made accessible to wheel chair users.
  - Resource room for visually impaired students. Accessible Library

  - (d) Counseling Centre for disabled students (e) Facility of Sign Language Interpreter
  - (f) All students needing assistive devices to be provided such devices
- 17. That the Management shall strictly follow further conditions as may be specified by the Council from time to time.

In the event of non-compliance by the RAMCHANDRA CHANDRAVANSI INST. OF TECH. P.O. & P.S. BISHRAMPUR, DISTT. PALAMU, Jharkhand with regard to guidelines, norms and conditions prescribed from time to time the Council shall be free to take measures for withdrawal of its approval or recognition, without consideration of any related issues and that all liabilities arising out of such withdrawal would solely be that of RAMCHANDRA CHANDRAVANSI INST. OF TECH. P.O. & P.S. BISHRAMPUR, DISTT. PALAMU, Jharkhand.

Yours faithfully,

(Devvrat Singh)
Adviser (E&T)
22.5-2.00

Copy to:

Director(S&T)
Department of Science & Technology
Government of Jharkhand
Nepal House, Doranda
Ranchi – 834002, Jharkhand

- 2 The Registrar, RANCHI UNIVERSITY (He is requested to complete the process of affiliation for facilitating admissions).
- The Regional officer, Eastern Regional Office, AICTE, College of Leather Technology Campus, Salt Lake City, Sector-III, Kolkata-700098.
- 4 The Principal, RAMCHANDRA CHANDRAVANSI INST. OF TECH. P.O & P.S. BISHRAMPUR, DISTT. PALAMU, Jharkhand

(Relevant AICTE regulations/notifications/guidelines pertaining to Admission, Fees and Tuitions Fees waiver schemes are also annexed).

5 Guard File (UG/PG).



7th floor, Chandralok Building, Janpath, New Delhi 110 001 Phone: 11 23724151-57 FAX: 11 23724183 www.aicte-india.org

Eastern Region/1-20635851/2010/EOA No.:

August 23, 2010

Principal Secretary (Science & Tech. Deptt.) Govt. of Jharkhand Nepal House, Dhurwa, Ranchi-834002

Sub.: Extension of approval for the academic year 2010-11.

In terms of the Regulations notified by the Council vide F. No. 37-3/Legal/2010 and norms, standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the extension of approval of the Council to :

RAMCHANDRA CHANDRAVANSI WELFARE TRUST, RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY, AT. NAWADIHP.O BISHRAMPURP.S. BISHRAMPURDISTT. PALAMU, BISHRAMPUR, JHARKHAND, PIN: 822124

for conduct of the following courses with the intake indicated below in the academic year 2010-11:

| Sr. | Program  | Level | Shift        | Course                     | Intake<br>2009-10 | Intake<br>2010-11 |
|-----|--|-------|--------------|----------------------------|-------------------|-------------------|
| No. | COLUMN TO THE STATE OF THE STAT | 110   | First Chiff  | MECHANICAL ENGINEERING     | 0                 | 60                |
| 1   | Engg. / Tech.  | UG    | First Shift  | MECHANICAL ENGINEERING     |                   |                   |
|     |  | 110   | First Shift  | INFORMATION TECHNOLOGY     | 60                | 60                |
| 2   | Engg. / Tech.  | UG    | Pilst Sillit | IN COMPANIE                |                   |                   |
|     |  | - 110 | First Shift  | ELECTRICAL & COMMUNICATION | 60                | 60                |
| 3   | Engg. / Tech.  | UG    | First Shift  | ELECTRICAL & COMME         |                   |                   |
|     |  |       |              | COMPUTER SCIENCE &         | 60                | 60                |
| 4   | Engg. / Tech.  | UG    | First Shift  | ENGINEERING                |                   |                   |
|     | The second second  |       | First Shift  | CIVIL ENGINEERING          | 0                 | 6                 |
| 5   | Engg. / Tech.  | UG    | First Shirt  | OIVIE ENSINEER WIS         |                   |                   |
|     |  |       | F: . + CN:0  | APPLIED ELEX &             | 60                | 6                 |
| 6   | Engg. / Tech.  | UG    | First Shift  | INSTRUMENTATION            |                   |                   |

The above mentioned approval is subject to the condition that:

RAMCHANDRA CHANDRAVANSI WELFARE TRUST, RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY, AT. NAWADIHP.O BISHRAMPURP.S. BISHRAMPURDISTT. PALAMU, BISHRAMPUR, JHARKHAND, PIN: 822124

shall follow and adhere to the regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal and hard copy to Regional Office.

Anti Ragging: The approval is subject to the institutions strictly complying with all the provisions made under the Anti ragging regulation notified by council vide F.No. 37/Legal/AICTE/2009 dated 1-7-2009 failing which, it will be liable to any action defined under clause 9(4) of this regulation.

Yours faithfully,

S. G. Bhirud Director





7th floor, Chandralok Building, Janpath, New Delhi 110 001. Phone : 11 23724151-57 FAX : 11 23724183 www.alcte-India.org

Copy to

- The Regional Office, Eastern Region, Ubarkhand. Kolkolm.
   The Director of Technical Education, Govi of Denti Therefore.
- 3. Guard File (AICTE)
- 4. The Registrar, Affiliating University
- 5. The Principal / Director,
  RAMCHANDRA CHANDRAVANSI WELFARE TRUST, RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY, AT. NAWADIHP.O
  BISHRAMPURP.S. BISHRAMPURDISTT. PALAMU, BISHRAMPUR, JHARKHAND, PIN: 822124







Date: 05-09-2011 16:14:13

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <a href="www.aicte-India.org">www.aicte-India.org</a>

F.No. Eastern/1-444220841/2011/EOA

To, The Principal Secretary (Science & Tech. Deptt.) Govt of Jharkhand Nepal House, Dhurwa, Ranchi-834002

Sub: Extension of approval for the academic year 2011-12.

## Sir/Madam,

In terms of the Regulations notified by the Council vide F.No. 37-3/Legal/2011 dated 10/12/2010 and norms, standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the extension of approval of the Council to

| Regional Office              | Eastern   | Application Id        | 1-444220841   |
|------------------------------|---|-----------------------|---|
|                              | 1   | Permanent Id          | 1-20635851  |
| Name of the Institute        | RAMCHANDRA<br>CHANDRAVANSI INSTITUTE<br>OF TECHNOLOGY | Institute Address     | AT, NAWADIH P.O BISHRAMPUR P.S. BISHRAMPUR DISTT. PALAMU BISHRAMPUR PALAMU Jharkhand 822124 |
| Name of the<br>Society/Trust | RAMCHANDRA<br>CHANDRAVANSI WELFARE<br>TRUST           | Society/Trust Address | ASTHA REGENCY, FLAT NO-15 TRIPLEX, RATU<br>ROAD, RANCHI, RANCHI, Jharkhand, 834001          |
| Institute Type               | Unaided - Private                                     |                       |   |

to conduct following courses with the intake indicated below for the academic year 2011-12

| Application Id: 1-444220841           |           | Course                    | gy .  | Affiliating<br>Body | Intake<br>2010-11                                      | Approved for | NRI | PIO                   | aboration |    |                       |
|---------------------------------------|-----------|---------------------------|---|---------------------|--|--------------|-----|-----------------------|-----------|----|-----------------------|
| Program                               | Shift     | Level                     |   | Full/Part Time      | Full/Part Tim  |              |     | Intake Appro<br>11-12 |           |    | Foreign Collaboration |
| ENGINEER<br>ING AND<br>TECHNOL<br>OGY | 1st Shift | UNDE<br>R<br>GRAD<br>UATE | COMPUTER<br>SCIENCE<br>AND<br>ENGINEERIN<br>G | FULL<br>TIME        | Nilamber<br>Pitamber<br>University,<br>Medininaga<br>r | 60           | 60  | No                    | No        | No |                       |
| ENGINEER<br>ING AND<br>TECHNOL<br>OGY | 1st Shift | UNDE<br>R<br>GRAD<br>UATE | INFORMATIO<br>N<br>TECHNOLOG<br>Y             | FULL<br>TIME        | Nilamber<br>Pitamber<br>University,<br>Medininaga<br>r | 60           | 60  | No                    | No        | No |                       |

Application Number : 1-444220841 Page 1 of 3

Note: This is a Computer generated Extension of Approval Letter. No signature is required.

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

| Application Id                        | 1-44422084 | 11                        | Course   | 45             | Affiliating<br>Body                                    | Intake<br>2010-11 | ved for                      | NRI | PIO | aboration             |  |
|---------------------------------------|------------|---------------------------|--|----------------|--|-------------------|------------------------------|-----|-----|-----------------------|--|
| Program                               | Shift      | Level                     |  | Full/Part Time | Full/Part Tim  |                   | Intake Approved for<br>11-12 |     |     | Foreign Collaboration |  |
| ENGINEER<br>ING AND<br>TECHNOL<br>OGY | 1st Shift  | UNDE<br>R<br>GRAD<br>UATE | APPLIED<br>ELECTRONIC<br>S AND<br>INSTRUMENT<br>ATION<br>ENGINEERIN<br>G | FULL<br>TIME   | Nilamber<br>Pitamber<br>University,<br>Medininaga<br>r | 60                | 60                           | No  | No  | No                    |  |
| ENGINEER<br>ING AND<br>TECHNOL<br>OGY | 1st Shift  | UNDE<br>R<br>GRAD<br>UATE | ELECTRONIC<br>S &<br>COMMUNICA<br>TION ENGG                              | FULL<br>TIME   | Nilamber<br>Pitamber<br>University,<br>Medininaga      | 60                | 60                           | No  | No  | No                    |  |
| ENGINEER<br>ING AND<br>TECHNOL<br>OGY | 1st Shift  | UNDE<br>R<br>GRAD<br>UATE | MECHANICAL<br>ENGINEERIN<br>G  | FULL<br>TIME   | Nilamber<br>Pitamber<br>University,<br>Medininaga      | 60                | 60                           | No  | No  | No                    |  |
| ENGINEER<br>ING AND<br>TECHNOL<br>OGY | 1st Shift  | UNDE<br>R<br>GRAD<br>UATE | CIVIL<br>ENGINEERIN<br>G   | FULL<br>TIME   | Nilamber<br>Pitamber<br>University,<br>Medininaga<br>r | 60                | 60                           | No  | No  | No                    |  |
| ENGINEER<br>ING AND<br>TECHNOL<br>OGY | 1st Shift  | UNDE<br>R<br>GRAD<br>UATE | ELECTRICAL<br>ENGINEERIN<br>G  | FULL<br>TIME   | Nilamber<br>Pitamber<br>University,<br>Medininaga<br>r | 0                 | 60                           | No  | No  | No                    |  |

The above mentioned approval is subject to the condition that RAMCHANDRA CHANDRAVANSI WELFARE TRUST,RAMCHANDRA CHANDRAVANSI WELFARE TRUST,RAMCHANDRAVANSI WELFARE TRUST,RAMCHANDRA CHANDRAVANSI WELFARE TRUST,RAMCHANDRA CHANDRAVANSI WELFARE TRUST,RAMCHANDRA CHANDRAVANSI WELFARE TRUST,RAMCHANDRA CHANDRAVANSI WELFARE TRUST,RAMCHANDRAVANSI WELF

DISTT. PALAMU,PALAMU,Jharkhand,822124 shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal. The Institutions shall generate the deficiency report through the web portal and rectify the defects, if any, before 30th September, 2011. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Application Number : 1-444220841 Page 2 of 3

Note: This is a Computer generated Extension of Approval Letter. No signature is required.



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

(Dr. K P Isaac)

Member Secretary, AICTE

## Copy to:

 The Regional Officer,
 All India Council for Technical Education
 College of Leather Technology Campus
 Block LB, Sector III, Salt Lake City Kolkata - 700 098, West Bengal

### 2. The Director Of Technical Education,

Jharkhand

### 3. The Registrar,

Nilamber Pitamber University, Medininagar

## The Principal / Director,

RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY AT. NAWADIH P.O BISHRAMPUR P.S. BISHRAMPUR DISTT. PALAMU, BISHRAMPUR,PALAMU, Jharkhand,822124

# The Secretary / Chairmen,

RAMCHANDRA CHANDRAVANSI WELFARE TRUST ASTHA REGENCY, FLAT NO-15 TRIPLEX, RATU ROAD, RANCHI, RANCHI, Jharkhand, 834001

# 6. Guard File(AICTE)

Application Number: 1-444220841 Page 3 of 3



Date: 10 May 2012

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

F.No. Eastern/1-746734872/2012/EOA

To, The Principal Secretary (Science & Tech. Deptt.) Govt of Jharkhand Nepal House, Dhurwa, Ranchi-834002

Sub: Extension of approval for the academic year 2012-13

Ref: Application of the Institution for Extension of approval for the academic year 2012-13

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions)
Regulations 2010 notified by the Council vide notification number F-No.37-3/Legal/2010 dated 10/12/2010 and amendment vide notification number F-No.37-3/Legal/2011 dated 30/09/2011 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

| Regional Office              | Eastern   | Application Id        | 1-746734872  |  |  |  |
|------------------------------|---|-----------------------|--|--|--|--|
|                              | - 0   | Permanent Id          | 1-20635851   |  |  |  |
| Name of the Institute        | RAMCHANDRA<br>CHANDRAVANSI INSTITUTE<br>OF TECHNOLOGY | Institute Address     | AT. NAWADIH P.O BISHRAMPUR P.S. BISHRAMPUR DISTT. PALAMU, BISHRAMPUR, PALAMU, Jharkhand, 822 124 |  |  |  |
| Name of the<br>Society/Trust | RAMCHANDRA<br>CHANDRAVANSI WELFARE<br>TRUST           | Society/Trust Address | ASTHA REGENCY, FLAT NO-15 TRIPLEX, RATU<br>ROAD, RANCHI, RANCHI, Jharkhand, 834001               |  |  |  |
| Institute Type               | Unaided - Private                                     |                       |  |  |  |  |

| Opted for change from<br>Women to Co-ed | No             | Opted for change of<br>name | No             | Opted for change of<br>site | No             |
|---|----------------|-----------------------------|----------------|-----------------------------|----------------|
| Change from Women to<br>Co-ed approved  | Not Applicable | Change of name<br>Approved  | Not Applicable | Change of site<br>Approved  | Not Applicable |

to conduct following courses with the intake indicated below for the academic year 2012-13

Application Number: 1-746734872\*

Page 1 of 4

Note: This is a Computer generated Extension of Approval Letter. No signature is required.

Letter Printed On:18 May 2012.



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

| Application<br>746734872                 |                  |                                       | Cour   | Affiliating<br>Body |  | 12             | wed for                      |    |     | aboration             |
|--|------------------|---------------------------------------|--|---------------------|--|----------------|------------------------------|----|-----|-----------------------|
| Program                                  | Shi<br>ft        | Lev<br>el                             |  | Full/Part Time      |  | Intake 2011-12 | Intake Approved for<br>12-13 | NR | Oid | Foreign Collaboration |
| ENGINE<br>ERING<br>AND<br>TECHNO<br>LOGY | 1st<br>Shi<br>ft | UN<br>DE<br>R<br>GR<br>AD<br>UA<br>TE | COM<br>PUT<br>ER<br>SCIE<br>NCE<br>AND<br>ENG<br>INEE<br>RIN<br>G  | FULL TIME           | Nilamber<br>Pitamber<br>University,<br>Medininaga<br>r | 60             | 60                           | No | No. | No                    |
| ENGINE<br>ERING<br>AND<br>TECHNO<br>LOGY | 1st<br>Shi<br>ft | UN<br>DE<br>R<br>GR<br>AD<br>UA<br>TE | INFO<br>RMA<br>TION<br>TEC<br>HNO<br>LOG<br>Y                      | FULL TIME           | Nilamber<br>Pitamber<br>University,<br>Medininaga<br>r | echn           | 60                           | No | No  | No                    |
| ENGINE<br>ERING<br>AND<br>TECHNO<br>LOGY | 1st<br>Shi<br>ft | UN<br>DE<br>R<br>GR<br>AD<br>UA<br>TE | APP LIED ELE CTR ONI CS AND INST RUM ENT ATIO N ENG INEE RIN G     | FULL TIME           | Nilamber<br>Pitamber<br>University,<br>Medininaga<br>r | 60             | 60                           | No | No  | No                    |
| ENGINE<br>ERING<br>AND<br>TECHNO<br>LOGY | 1st<br>Shi<br>ft | UN<br>DE<br>R<br>GR<br>AD<br>UA<br>TE | ELE<br>CTR<br>ONI<br>CS &<br>COM<br>MUN<br>ICAT<br>ION<br>ENG<br>G | FULL TIME           | Nilamber<br>Pitamber<br>University,<br>Medininaga<br>r | 60             | 60                           | No | No  | No                    |
| ENGINE<br>ERING<br>AND<br>TECHNO<br>LOGY | 1st<br>Shi<br>ft | UN<br>DE<br>R<br>GR<br>AD<br>UA<br>TE | MEC<br>HANI<br>CAL<br>ENG<br>INEE<br>RIN<br>G                      | FULL TIME           | Nilamber<br>Pitamber<br>University,<br>Medininaga<br>r | 60             | 60                           | No | No  | No                    |

Application Number: 1-746734872\*

Page 2 of 4

Note: This is a Computer generated Extension of Approval Letter. No signature is required.

Letter Printed On:18 May 2012.



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

| Application Id: 1-<br>746734872          |                  | Cour                                  | a)  | Affiliating<br>Body | 12   | Approved for   |                       |    | sporation |                       |
|--|------------------|---------------------------------------|---|---------------------|--|----------------|-----------------------|----|-----------|-----------------------|
| Program                                  | Shi              | Lev                                   |   | Full/Part Time      |  | Intake 2011-12 | Intake Appro<br>12-13 | N. | Pio       | Foreign Collaboration |
| ENGINE<br>ERING<br>AND<br>TECHNO<br>LOGY | 1st<br>Shi<br>ft | UN<br>DE<br>R<br>GR<br>AD<br>UA<br>TE | CIVI<br>L<br>ENG<br>INEE<br>RIN<br>G          | FULL TIME           | Nilamber<br>Pitamber<br>University,<br>Medininaga<br>r | 60             | 60                    | No | No        | No                    |
| ENGINE<br>ERING<br>AND<br>TECHNO<br>LOGY | 1st<br>Shi<br>ft | UN<br>DE<br>R<br>GR<br>AD<br>UA<br>TE | ELE<br>CTRI<br>CAL<br>ENG<br>INEE<br>RIN<br>G | FULL TIME           | Nilamber<br>Pitamber<br>University,<br>Medininaga<br>r | 60             | 60                    | No | No        | No                    |

The above mentioned approval is subject to the condition that RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

(Dr. K P Isaac)

Member Secretary, AICTE

Copy to:

# 1. The Regional Officer,

All India Council for Technical Education College of Leather Technology Campus Block LB, Sector III, Salt Lake City Kolkata - 700 098, West Bengal

- 2. The Director Of Technical Education,
  - Jharkhand

3. The Registrar,

Application Number: 1-746734872\* Page 3 of 4

Letter Printed On:18 May 2012. Note: This is a Computer generated Extension of Approval Letter. No signature is required.



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Nilamber Pitamber University, Medininagar

## The Principal / Director,

I THE PRINCIPAL / DIRECTOR,
RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY
AT. NAWADIH
P.O. BISHRAMPUR
P.S. BISHRAMPUR
R.S. BISHRAMPUR DISTT. PALAMU, BISHRAMPUR,PALAMU, Jharkhand,822124

The Secretary / Chairman, RAMCHANDRA CHANDRAVANSI WELFARE TRUST ASTHA REGENCY, FLAT NO 15 TRIPLEX, RATU ROAD, RANCHI, RANCHI, Jharkhand, 834001

6. Guard File(AICTE)

Application Number: 1-746734872\*

Page 4 of 4

Note: This is a Computer generated Extension of Approval Letter. No signature is required.

Letter Printed On:18 May 2012.



Date: 19-Mar-2013

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

F.No. Eastern/1-1448220142/2013/EOA

To, The Principal Secretary (Science & Tech. Deptt.) Govt of Jharkhand Nepal House, Dhurwa, Ranchi-834002

Sub: Extension of approval for the academic year 2013-14

Ref: Application of the Institution for Extension of approval for the academic year 2013-14

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions)
Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

| Regional Office              | Eastern   | Application Id        | 1-1448220142  |  |  |  |  |
|------------------------------|---|-----------------------|---|--|--|--|--|
|                              | 7 2   | Permanent Id          | 1-20635851  |  |  |  |  |
| Name of the Institute        | RAMCHANDRA<br>CHANDRAVANSI INSTITUTE<br>OF TECHNOLOGY | Institute Address     | AT. NAWADIH P.O BISHRAMPUR P.S. BISHRAMPUR DISTT. PALAMU, BISHRAMPUR, PALAMU, Jharkhand, 822124 |  |  |  |  |
| Name of the<br>Society/Trust | RAMCHANDRA<br>CHANDRAVANSI WELFARE<br>TRUST           | Society/Trust Address | ASTHA REGENCY, FLAT NO-15 TRIPLEX, RATU<br>ROAD, RANCHI, RANCHI, Jharkhand, 834001              |  |  |  |  |
| Institute Type               | Unaided - Private                                     |                       | 5.7   |  |  |  |  |

| Opted for change from<br>Women to Co-ed | No             | Opted for change of<br>name | No             | Opted for change of<br>site | No             |
|---|----------------|-----------------------------|----------------|-----------------------------|----------------|
| Change from Women to<br>Co-ed approved  | Not Applicable | Change of name<br>Approved  | Not Applicable | Change of site<br>Approved  | Not Applicable |

to conduct following courses with the intake indicated below for the academic year 2013-14

Application Number: 1-1448220142\*

Page 1 of 3

Note: This is a Computer generated Extension of Approval Letter. No signature is required.

Letter Printed On:24 March 2013.



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

| Application Id: 1-1              | 448220142 |                   | Course  | 9            | Affiliating Body                        | 13                           | ved for |     |                       | aboration |
|----------------------------------|-----------|-------------------|---|--------------|---|------------------------------|---------|-----|-----------------------|-----------|
| Program                          | Shift     | Level             | Full/Part Time  |              | Intake 2012-13                          | Intake Approved for<br>13-14 | NRI     | PIO | Foreign Collaboration |           |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st Shift | UNDER<br>GRADUATE | APPLIED<br>ELECTRONICS<br>AND<br>INSTRUMENTA<br>TION<br>ENGINEERING | FULL<br>TIME | Nilamber-Pitamber<br>University, Palamu | 60                           | 60      | No  | No                    | No        |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st Shift | UNDER<br>GRADUATE | CIVIL<br>ENGINEERING  | FULL<br>TIME | Nilamber-Pitamber<br>University, Palamu | 60                           | 60      | No  | No                    | No        |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st Shift | UNDER<br>GRADUATE | COMPUTER<br>SCIENCE AND<br>ENGINEERING                              | FULL<br>TIME | Nilamber-Pitamber<br>University, Palamu | 60                           | 60      | No  | No                    | No        |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st Shift | UNDER<br>GRADUATE | ELECTRICAL<br>ENGINEERING   | FULL<br>TIME | Nilamber-Pitamber<br>University, Palamu | 60                           | 60      | No  | No                    | No        |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st Shift | UNDER<br>GRADUATE | ELECTRONICS<br>&<br>COMMUNICATI<br>ON ENGG                          | FULL<br>TIME | Nilamber-Pitamber<br>University, Palamu | 60                           | 60      | No  | No                    | No        |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st Shift | UNDER<br>GRADUATE | INFORMATION<br>TECHNOLOGY   | FULL<br>TIME | Nilamber-Pitamber<br>University, Palamu | 60                           | 60      | No  | No                    | No        |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st Shift | UNDER<br>GRADUATE | MECHANICAL<br>ENGINEERING   | FULL<br>TIME | Nilamber-Pitamber<br>University, Palamu | 60                           | 60      | No  | No                    | No        |

Validity of the course details may be verified at www.aicte-india.org>departments>approvals

The above mentioned approval is subject to the condition that RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Application Number: 1-1448220142\*

Page 2 of 3

Note: This is a Computer generated Extension of Approval Letter. No signature is required.

Letter Printed On:24 March 2013.



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AlCTE Regulation notified vide F. No. 37-3/Legal/AlCTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AlCTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

(Dr. Kuncheria P. Isaac)

Member Secretary, AICTE

### Copy to:

### 1. The Regional Officer,

All India Council for Technical Education College of Leather Technology Campus Block LB, Sector III, Salt Lake City Kolkata - 700 098, West Bengal

# 2. The Director Of Technical Education,

Jharkhand

## 3. The Registrar,

Nilamber-Pitamber University, Palamu

## 4. The Principal / Director,

RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY AT. NAWADIH P.O. BISHRAMPUR P.S. BISHRAMPUR DISTT. PALAMU, BISHRAMPUR, PALAMU, JIBSHRAMPUR, PALAMU, JIBSHRAMPUR, PALAMU, JIBSHRAMPUR, PALAMU,

# 5. The Secretary / Chairman,

THE SECRETARY LONGITHMAN,
RAMCHANDRA CHANDRAVANSI WELFARE TRUST
ASTHA REGENCY, FLAT NO-15 TRIPLEX, RATU ROAD,
RANCHI, RANCHI,
Jharkhand, 834001

## 6. Guard File(AICTE)

Application Number: 1-1448220142\* Page 3 of 3

 $\label{thm:proval} \mbox{Note: This is a Computer generated Extension of Approval Letter. No signature is required.}$ 

Letter Printed On:24 March 2013.



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <a href="www.aicte-India.org">www.aicte-India.org</a>

F.No. Eastern/1-2012983502/2014/EOA

Date: 04-Jun-2014

To, The Principal Secretary (Science & Tech. Deptt.) Govt. of Jharkhand Nepal House, Dhurwa, Ranchi-834002

Sub: Extension of approval for the academic year 2014-15

Ref: Application of the Institution for Extension of approval for the academic year 2014-15

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions)
Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

| Regional Office              | Eastern   | Application Id        | 1-2012983502  |
|------------------------------|---|-----------------------|---|
|                              |   | Permanent Id          | 1-20635851  |
| Name of the Institute        | RAMCHANDRA<br>CHANDRAVANSI INSTITUTE<br>OF TECHNOLOGY | Institute Address     | AT. NAWADIH P.O BISHRAMPUR P.S. BISHRAMPUR DISTT. PALAMU, BISHRAMPUR, PALAMU, Jharkhand, 822124 |
| Name of the<br>Society/Trust | RAMCHANDRA<br>CHANDRAVANSI WELFARE<br>TRUST           | Society/Trust Address | ASTHA REGENCY, FLAT NO-15 TRIPLEX, RATU<br>ROAD, RANCHI, RANCHI, Jharkhand, 834001              |
| Institute Type               | Unaided - Private                                     |                       |   |

| Opted for change from<br>Women to Co-ed | No             | Opted for change of<br>name | No             | Opted for change of<br>site | No             |
|---|----------------|-----------------------------|----------------|-----------------------------|----------------|
| Change from Women to<br>Co-ed approved  | Not Applicable | Change of name<br>Approved  | Not Applicable | Change of site<br>Approved  | Not Applicable |

to conduct following courses with the intake indicated below for the academic year 2014-15

Application Number: 1-2012983502\*

Page 1 of 4

 ${\it Note:}\ {\it This is a Computer generated Letter of Approval.} No \ signature \ is \ required.$ 

Letter Printed On:12 June 2014



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

| Application Id: 1-2              | 20129835     | 602                   | Course   | u              | Affiliating Body                               | 14             | ved for                      | status              | status              | aboration                                |
|----------------------------------|--------------|-----------------------|--|----------------|--|----------------|------------------------------|---------------------|---------------------|--|
| Program                          | Shift        | Level                 |  | Full/Part Time |  | Intake 2013-14 | Intake Approved for<br>14-15 | NRI Approval status | PIO Approval status | Foreign Collaboration<br>Approval status |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st<br>Shift | UNDER<br>GRADUA<br>TE | APPLIED<br>ELECTRONICS<br>AND<br>INSTRUMENTATIO<br>N ENGINEERING | FULL<br>TIME   | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60             | 60                           | NA                  | NA                  | N  |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st<br>Shift | UNDER<br>GRADUA<br>TE | CIVIL<br>ENGINEERING   | FULL<br>TIME   | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60             | 60                           | NA                  | NA                  | N  |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st<br>Shift | UNDER<br>GRADUA<br>TE | COMPUTER<br>SCIENCE AND<br>ENGINEERING                           | FULL<br>TIME   | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60             | 60                           | NA                  | NA                  | N  |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st<br>Shift | UNDER<br>GRADUA<br>TE | ELECTRICAL<br>ENGINEERING  | FULL<br>TIME   | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60             | 60                           | NA                  | NA                  | N  |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st<br>Shift | UNDER<br>GRADUA<br>TE | ELECTRONICS & COMMUNICATION ENGG                                 | FULL<br>TIME   | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60             | 60                           | NA                  | NA                  | N  |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st<br>Shift | UNDER<br>GRADUA<br>TE | INFORMATION<br>TECHNOLOGY  | FULL<br>TIME   | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60             | 60                           | NA                  | NA                  | N  |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st<br>Shift | UNDER<br>GRADUA<br>TE | MECHANICAL<br>ENGINEERING  | FULL<br>TIME   | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60             | 60                           | NA                  | NA                  | N  |

Validity of the course details may be verified at www.aicte-india.org>departments>approvals

The above mentioned approval is subject to the condition that RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal and subsequently upload and update the student/ faculty/ other data on portal as per the time schedule which will be intimated by AICTE.

Application Number: 1-2012983502\* Page 2 of 4

Note: This is a Computer generated Letter of Approval. No signature is required.

Letter Printed On:12 June 2014



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

(Dr. Kuncheria P. Isaac)

Member Secretary, AICTE

### Copy to:

### 1. The Regional Officer,

All India Council for Technical Education College of Leather Technology Campus Block LB, Sector III, Salt Lake City Kolkata - 700 098, West Bengal

# 2. The Director Of Technical Education,

Jharkhand

## The Registrar,

Nilamber-Pitamber University, Palamu

The Principal / Director,
RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY AT. NAWADIH P.O BISHRAMPUR P.S. BISHRAMPUR DISTT. PALAMU, BISHRAMPUR,PALAMU, Jharkhand,822124

## 5. The Secretary / Chairman,

RAMCHANDRA CHANDRAVANSI WELFARE TRUST ASTHA REGENCY,FLAT NO-15 TRIPLEX, RATU ROAD, RANCHI, RANCHI, Jharkhand, 834001

# 6. Guard File(AICTE)

Application Number: 1-2012983502\*

Page 3 of 4

Note: This is a Computer generated Letter of Approval.No signature is required.

Letter Printed On:12 June 2014



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application Number: 1-2012983502\*

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Letter Printed On:12 June 2014

Page 4 of 4



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <a href="www.aicte-India.org">www.aicte-India.org</a>

F.No. Eastern/1-2451697679/2015/EOA

Date: 07-Apr-2015

To, The Principal Secretary (Science & Tech. Deptt.) Govt. of Jharkhand Nepal House, Dhurwa, Ranchi-834002

## Sub: Extension of approval for the academic year 2015-16

Ref: Application of the Institution for Extension of approval for the academic year 2015-16

### Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions)
Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

| Regional Office              | Eastern   | Application Id        | 1-2451697679  |  |  |  |  |
|------------------------------|---|-----------------------|---|--|--|--|--|
|                              |   | Permanent Id          | 1-20635851  |  |  |  |  |
| Name of the Institute        | RAMCHANDRA<br>CHANDRAVANSI INSTITUTE<br>OF TECHNOLOGY | Institute Address     | AT. NAWADIH P.O BISHRAMPUR P.S. BISHRAMPUR DISTT. PALAMU, BISHRAMPUR, PALAMU, Jharkhand, 822124 |  |  |  |  |
| Name of the<br>Society/Trust | RAMCHANDRA<br>CHANDRAVANSI WELFARE<br>TRUST           | Society/Trust Address | ASTHA REGENCY, FLAT NO-15 TRIPLEX, RATU<br>ROAD, RANCHI, RANCHI, Jharkhand, 834001              |  |  |  |  |
| Institute Type               | Unaided - Private                                     |                       |   |  |  |  |  |

| Opted for change from<br>Women to Co-ed | No             | Opted for change of name   | No             | Opted for change of site   | No             |
|---|----------------|----------------------------|----------------|----------------------------|----------------|
| Change from Women to<br>Co-ed approved  | Not Applicable | Change of name<br>Approved | Not Applicable | Change of site<br>Approved | Not Applicable |

To conduct following courses with the intake indicated below for the academic year 2015-16

Application Number: 1-2451697679\*

Page 1 of 3

Note: This is a Computer generated Letter of Approval.No signature is required.

Letter Printed On:11 April 2015



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <a href="www.aicte-India.org">www.aicte-India.org</a>

| Application Id: 1-2              | 24516976     | 379                   | Course   | e e          | Affiliating Body                               | 15             | ved for                      | il status           | l status            | aboration                                |
|----------------------------------|--------------|-----------------------|--|--------------|--|----------------|------------------------------|---------------------|---------------------|--|
| Program                          | Shift        | Level                 | Full/Part Time   |              |  | Intake 2014-15 | Intake Approved for<br>15-16 | NRI Approval status | PIO Approval status | Foreign Collaboration<br>Approval status |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st<br>Shift | UNDER<br>GRADUA<br>TE | APPLIED<br>ELECTRONICS<br>AND<br>INSTRUMENTATIO<br>N ENGINEERING | FULL<br>TIME | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60             | 60                           | NA                  | NA                  | NA                                       |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st<br>Shift | UNDER<br>GRADUA<br>TE | CIVIL<br>ENGINEERING   | FULL<br>TIME | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60             | 60                           | NA                  | NA                  | NA                                       |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st<br>Shift | UNDER<br>GRADUA<br>TE | COMPUTER<br>SCIENCE AND<br>ENGINEERING                           | FULL<br>TIME | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60             | 60                           | NA                  | NA                  | NA                                       |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st<br>Shift | UNDER<br>GRADUA<br>TE | ELECTRICAL<br>ENGINEERING  | FULL<br>TIME | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60             | 60                           | NA                  | NA                  | NA                                       |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st<br>Shift | UNDER<br>GRADUA<br>TE | ELECTRONICS & COMMUNICATION ENGG                                 | FULL<br>TIME | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60             | 60                           | NA                  | NA                  | NA                                       |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st<br>Shift | UNDER<br>GRADUA<br>TE | INFORMATION<br>TECHNOLOGY  | FULL<br>TIME | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60             | 60                           | NA                  | NA                  | NA                                       |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st<br>Shift | UNDER<br>GRADUA<br>TE | MECHANICAL<br>ENGINEERING  | FULL<br>TIME | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60             | 60                           | NA                  | NA                  | NA                                       |

Note: Validity of the course details may be verified at www.aicte-india.org>departments>approvals

The above mentioned approval is subject to the condition that RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

Application Number: 1-2451697679\* Page 2 of 3

Note: This is a Computer generated Letter of Approval.No signature is required.

Letter Printed On:11 April 2015



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

> Dr. Avinash S Pant Actg Chairman, AICTE

## Copy to:

### 1. The Regional Officer,

All India Council for Technical Education College of Leather Technology Campus Block LB, Sector III, Salt Lake City Kolkata - 700 098, West Bengal

# 2. The Director Of Technical Education,

### 3. The Registrar,

Nilamber-Pitamber University, Palamu

The Principal / Director,
RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY AT. NAWADIH P.O BISHRAMPUR P.S. BISHRAMPUR DISTT. PALAMU, BISHRAMPUR,PALAMU, Jharkhand,822124

# The Secretary / Chairman,

RAMCHANDRA CHANDRAVANSI WELFARE TRUST ASTHA REGENCY,FLAT NO-15 TRIPLEX, RATU ROAD, RANCHI,RANCHI, Jharkhand,834001

# 6. Guard File(AICTE)

Application Number: 1-2451697679\*

Page 3 of 3

Note: This is a Computer generated Letter of Approval.No signature is required.

Letter Printed On:11 April 2015



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <a href="https://www.aicte-India.org">www.aicte-India.org</a>

F.No. Eastern/1-2811805692/2016/EOA

Date: 26-Apr-2016

To.

The Principal Secretary (Science & Tech. Deptt.) Govt of Jharkhand Nepal House, Dhurwa, Ranchi-834002

### Sub: Extension of approval for the academic year 2016-17

Ref: Application of the Institution for Extension of approval for the academic year 2016-17

Sir/Madam

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

| Regional Office  | Eastern           | Application Id   | 1-2811805692   |  |  |  |
|--|-------------------|--|--|--|--|--|
| Name of the Institute OHANDRAVANSI INSTITUTE OF TECHNOLOGY Name of the Society/Trust RAMCHANDRA CHANDRAVANSI WELFARE TRUST |                   | Permanent Id   | 1-20635851   |  |  |  |
|  |                   | Institute Address AT. NAWADIH P.O BISHRAMPUR P.S. BISHRAMPUR DISTT. PALAMU, BISHRAMPUR, PALAI Jhakhand, 822124 |  |  |  |  |
| Institute Type   | Unaided - Private | Society/Trust Address  | ASTHA REGENCY, FLAT NO-15 TRIPLEX, RATU<br>ROAD, RANCHI, RANCHI, Jharkhand, 834001 |  |  |  |

| Opted for change from<br>Women to Co-ed and<br>Vice versa | No Opted for change of name |                            | No             | Opted for change of site   | No             |  |
|---|-----------------------------|----------------------------|----------------|----------------------------|----------------|--|
| Change from Women to<br>Co-ed approved and<br>Vice versa  | Not Applicable              | Change of name<br>Approved | Not Applicable | Change of site<br>Approved | Not Applicable |  |

To conduct following courses with the intake indicated below for the academic year 2016-17

| Application ld: 1-281180569     |              | 5692                    | Course               | 9              | Affiliating Body                               | 16                     | pproved for | al status                    | / Gulf quota<br>status                  | n/Twining<br>proval |
|---------------------------------|--------------|-------------------------|----------------------|----------------|--|------------------------|-------------|------------------------------|---|---------------------|
| Program                         | Shift        | Level                   |                      | Full/Part Time | Intake 2015                                    | Intake Appr<br>2016-17 | NRI Approva | PIO / FN / G<br>Approval sta | Foreign<br>Collaborarion<br>Program App |                     |
| ENGINEERIN<br>G AND<br>TECHNOLO | 1st<br>Shift | UND<br>ER<br>GRA<br>DUA | CIVIL<br>ENGINEERING | FULL<br>TIME   | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60                     | 60          | NA                           | NA                                      | NA                  |

Application Number: 1-2811805692 Note: This is a Computer generated Report.No signature is required. Page 1 of 3 Letter Printed On:29 April 2016



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

| GY                                    |              | TE                            |  |              |  |    |    |    |    |      |
|---------------------------------------|--------------|-------------------------------|--|--------------|--|----|----|----|----|------|
| ENGINEERIN<br>G AND<br>TECHNOLO<br>GY | 1st<br>Shift | UND<br>ER<br>GRA<br>DUA<br>TE | COMPUTER<br>SCIENCE AND<br>ENGINEERING     | FULL<br>TIME | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60 | 60 | NA | NA | NA . |
| ENGINEERIN<br>G AND<br>TECHNOLO<br>GY | 1st<br>Shift | UND<br>ER<br>GRA<br>DUA<br>TE | ELECTRICAL<br>ENGINEERING                  | FULL<br>TIME | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60 | 60 | NA | NA | NA   |
| ENGINEERIN<br>G AND<br>TECHNOLO<br>GY | 1st<br>Shift | UND<br>ER<br>GRA<br>DUA<br>TE | ELECTRONICS<br>&<br>COMMUNICATI<br>ON ENGG | FULL<br>TIME | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60 | 60 | NA | NA | NA   |
| ENGINEERIN<br>G AND<br>TECHNOLO<br>GY | 1st<br>Shift | UND<br>ER<br>GRA<br>DUA<br>TE | MECHANICAL<br>ENGINEERING                  | FULL<br>TIME | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60 | 60 | NA | NA | NA   |

The above mentioned approval is subject to the condition that RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

| Application Id: 1-2811805692          |              |                       | Name of the<br>Course  | Full/Part Time | Affiliating Body                               | Course Closure Status |  |
|---------------------------------------|--------------|-----------------------|--|----------------|--|-----------------------|--|
| Program                               | Shift        | Level                 |  |                |  |                       |  |
| ENGINEE<br>RING AND<br>TECHNOL<br>OGY | 1st<br>Shift | UNDER<br>GRADUAT<br>E | APPLIED ELECTRONICS AND INSTRUMENTA TION ENGINEERING (Last Approved Intake 60) | FULL TIME      | Nilamber-<br>Pitamber<br>University,<br>Palamu | Approved              |  |
| ENGINEE<br>RING AND<br>TECHNOL<br>OGY | 1st<br>Shift | UNDER<br>GRADUAT<br>E | INFORMATION<br>TECHNOLOGY<br>: (Last Approved<br>Intake 60)                    | FULL TIME      | Nilamber-<br>Pitamber<br>University,<br>Palamu | Approved              |  |

Application Number: 1-2811805692 Note: This is a Computer generated Report.No signature is required.

Page 2 of 3 Letter Printed On:29 April 2016



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In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation: Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AlCTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

### Note: Validity of the course details may be verified at www.aicte-india.org

Dr. Avinash S Pant Vice - Chairman, AICTE

# Copy to: 1. The Regional Officer,

All India Council for Technical Education College of Leather Technology Campus Block LB, Sector III, Salt Lake City Kolkata - 700 098, West Bengal

# 2. The Director Of Technical Education,

Jharkhand

## The Registrar,

Nilamber-Pitamber University, Palamu

4. The Principal / Director, RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY AT. NAWADIH P.O BISHRAMPUR P.S. BISHRAMPUR DISTT. PALAMU, BISHRAMPUR,PALAMU, Jharkhand,822124

## The Secretary / Chairman,

RAMCHANDRA CHANDRAVANSI WELFARE TRUST ASTHA REGENCY, FLAT NO-15 TRIPLEX, RATU ROAD, RANCHI, RANCHI, Jharkhand, 834001

# 6. Guard File(AICTE)

Application Number: 1-2811805692 Note: This is a Computer generated Report.No signature is required.

Page 3 of 3 Letter Printed On:29 April 2016



# All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Date: 10-Apr-2017

Nelson Mandela MargVasant Kunj, New Delhi-110067 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

F.No. Eastern/1-3324378667/2017/EOA

To

The Principal Secretary (Science & Tech. Deptt.) Govt. of Jharkhand Nepal House, Dhurwa, Ranchi-834002

Sub: Extension of approval for the academic year 2017-18

Ref: Application of the Institution for Extension of approval for the academic year 2017-18

Sir/Madam

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2016 notified by the Council vide notification number F.No.AB/AICTE/REG/2016 dated 30/11/2016 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

| Permanent Id                 | 1-20635851  | Application Id        | 1-3324378667  |
|------------------------------|---|-----------------------|---|
| Name of the Institute        | RAMCHANDRA<br>CHANDRAVANSI INSTITUTE<br>OF TECHNOLOGY | Institute Address     | AT. NAWADIH P.O BISHRAMPUR P.S. BISHRAMPUR DISTT. PALAMU, BISHRAMPUR, PALAMU, Jharkhand, 822124 |
| Name of the<br>Society/Trust | RAMCHANDRA<br>CHANDRAVANSI WELFARE<br>TRUST           | Society/Trust Address | ASTHA REGENCY, FLAT NO-15 TRIPLEX, RATU<br>ROAD, RANCHI, RANCHI, Jharkhand, 834001              |
| Institute Type               | Unaided - Private                                     | Region                | Eastern   |

| Opted for change from<br>Women to Co-ed and<br>Vice versa | No             | Opted for change of<br>name                 | No             | Opted for change of site                                | No             |
|---|----------------|---|----------------|---|----------------|
| Change from Women to<br>Co-ed approved and<br>Vice versa  | Not Applicable | Change of name<br>Approved                  | Not Applicable | Change of site<br>Approved                              | Not Applicable |
| Opted for Conversion<br>from degree to diploma            | No             | Opted for Conversion from diploma to degree | No             | Conversion (degree to diploma or vice-a-versa) Approved | Not Applicable |

| Application ld: 1-3324378667    |              | Course                  | Affiliating<br>Body  | oved for     | Approved for 8                                 | oval status            | f quota/               | on/Twining<br>oproval |  |   |
|---------------------------------|--------------|-------------------------|----------------------|--------------|--|------------------------|------------------------|-----------------------|--|---|
| Program                         | Shift        | Level                   |                      | Full/Part Ti |  | Intake Appr<br>2016-17 | Intake Appn<br>2017-18 | NRI Approv            | PIO / FN / Gulf<br>OCI/<br>Approval status | Foreign<br>Collaborario<br>Program Ap<br>status |
| ENGINEERIN<br>G AND<br>TECHNOLO | 1st<br>Shift | UND<br>ER<br>GRA<br>DUA | CIVIL<br>ENGINEERING | FULL<br>TIME | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60                     | 60                     | NA                    | NA   | NA  |

Application Number: 1-3324378667 Note: This is a Computer generated Report.No signature is required. Page 1 of 3 Letter Printed On:6 May 2017

Printed By: ae7794161

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# All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela MargVasant Kunj, New Delhi-110067 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

| GY                                    |              | TE                            |  |              |  |    |    |    |    |       |
|---------------------------------------|--------------|-------------------------------|--|--------------|--|----|----|----|----|-------|
| ENGINEERIN<br>G AND<br>TECHNOLO<br>GY | 1st<br>Shift | UND<br>ER<br>GRA<br>DUA<br>TE | COMPUTER<br>SCIENCE AND<br>ENGINEERING     | FULL<br>TIME | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60 | 60 | NA | NA | NA    |
| ENGINEERIN<br>G AND<br>TECHNOLO<br>GY | 1st<br>Shift | UND<br>ER<br>GRA<br>DUA<br>TE | ELECTRICAL<br>ENGINEERING                  | FULL<br>TIME | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60 | 60 | NA | NA | NA NA |
| ENGINEERIN<br>G AND<br>TECHNOLO<br>GY | 1st<br>Shift | UND<br>ER<br>GRA<br>DUA<br>TE | ELECTRONICS<br>&<br>COMMUNICATI<br>ON ENGG | FULL<br>TIME | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60 | 60 | NA | NA | NA    |
| ENGINEERIN<br>G AND<br>TECHNOLO<br>GY | 1st<br>Shift | UND<br>ER<br>GRA<br>DUA<br>TE | MECHANICAL<br>ENGINEERING                  | FULL<br>TIME | Nilamber-<br>Pitamber<br>University,<br>Palamu | 60 | 60 | NA | NA | NA    |

The above mentioned approval is subject to the condition that

RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY

shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Note: Validity of the course details may be verified at www.aicte-india.org

Prof. A.P Mittal Member Secretary, AICTE

Copy to:

1. The Regional Officer,

The Regional Officer,

All India Council for Technical Education College of Leather Technology Campus Block LB, Sector III, Salt Lake City

Application Number: 1-3324378667 Note: This is a Computer generated Report.No signature is required. Printed By: ae7794161

Page 2 of 3 Letter Printed On:6 May 2017



# All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela MargVasant Kunj, New Delhi-110067 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

Kolkata - 700 098, West Bengal

## 2. The Director Of Technical Education\*\*,

### 3. The Registrar\*\*,

Nilamber-Pitamber University, Palamu

4. The Principal / Director, RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY AT. NAWADIH P.O BISHRAMPUR P.S. BISHRAMPUR DISTT. PALAMU, BISHRAMPUR,PALAMU, Jharkhand,822124

 The Secretary / Chairman, RAMCHANDRA CHANDRAVANSI WELFARE TRUST ASTHA REGENCY, FLAT NO-15 TRIPLEX, RATU ROAD, RANCHI, RANCHI, Jharkhand,834001

### 6. Guard File(AICTE)

Note: \*\* - Approval letter copy will not be communicated through post/email. However, provision is made in the portal for downloading Approval letter through Authorized login credentials allotted to concerned DTE/Registrar.

### All India Council for Technical Education





Date: 10-Apr-2018

### **APPROVAL PROCESS 2018-19**

Extension of Approval (EoA)

F.No. Eastern/1-3509295372/2018/EOA

To,

The Principal Secretary (Science & Tech. Deptt.) Govt. of Jharkhand Nepal House, Dhurwa, Ranchi-834002

### Sub: Extension of Approval for the Academic Year 2018-19

Ref: Application of the Institution for Extension of approval for the Academic Year 2018-19

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2016 notified by the Council vide notification number F.No.AB/AICTE/REG/2016 dated 30/11/2016 and amended on December 5, 2017 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

| Permanent Id          | 1-20635851  | Application Id            | 1-3509295372   |
|-----------------------|---|---------------------------|--|
| Name of the Institute | RAMCHANDRA CHANDRAVANSI<br>INSTITUTE OF TECHNOLOGY  | Name of the Society/Trust | RAMCHANDRA CHANDRAVANSI<br>WELFARE TRUST   |
| Institute Address     | AT, NAWADIH P.O BISHRAMPUR P.S. BISHRAMPUR DISTT. PALAMU, BISHRAMPUR, PALAMU, Jharkhand, 822124 | Society/Trust Address     | ASTHA REGENCY, FLAT NO-15<br>TRIPLEX, RATU<br>ROAD, RANCHI, RANCHI, Jharkhand,<br>834001 |
| Institute Type        | Unaided - Private   | Region                    | Eastern  |

| Opted for Change from<br>Women to Co-Ed and vice<br>versa       | No   | Change from Women to Co-Ed<br>and vice versa Approved or<br>Not      | NA |
|---|--|--|----|
| Opted for Change of Name  | No   | Change of Name Approved or Not                                       | NA |
| Opted for Change of Site  | ge of Site No Change of Site Approved or Not |  | NA |
| Opted for Conversion from<br>Degree to Diploma or vice<br>versa | No   | Conversion for Degree to<br>Diploma or vice versa<br>Approved or Not | NA |
| Opted for Organization Name<br>Change                           | No   | Change of Organization Name<br>Approved or Not                       | NA |

To conduct following Courses with the Intake indicated below for the Academic Year 2018-19

| Program                          | Shift | Level             | Course                                 | FT/PT+ | Affiliating Body<br>(Univ/Body)         | Intake Approved for<br>2018-19 | NRI Approval<br>Status | PIO / FN / Gulf<br>quota/ OCI/<br>Approval Status | Foreign<br>Collaboration<br>// Wining Program<br>Approval Status* |
|----------------------------------|-------|-------------------|--|--------|---|--------------------------------|------------------------|---|---|
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st   | UNDER<br>GRADUATE | COMPUTER<br>SCIENCE AND<br>ENGINEERING | FT     | Nilamber-Pitamber<br>University, Palamu | 60                             | NA                     | NA  | NA  |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st   | UNDER<br>GRADUATE | ELECTRONICS & COMMUNICATION ENGG       | FT     | Nilamber-Pitamber<br>University, Palamu | 60                             | NA                     | NA  | NA  |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st   | UNDER<br>GRADUATE | MECHANICAL<br>ENGINEERING              | FT     | Nilamber-Pitamber<br>University, Palamu | 60                             | NA                     | NA  | NA  |
| ENGINEERING                      | 1st   | UNDER             | CIVIL                                  | FT     | Nilamber-Pitamber                       | 60                             | NA                     | NA  | NA  |

Application No:1-3509295372 Note: This is a Computer generated Report. No signature is required. Printed By: ae7794161

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Letter Printed On:24 April 2018

| AND<br>TECHNOLOGY                |     | GRADUATE          | ENGINEERING               |    | University, Palamu                      |    |    |    |    |
|----------------------------------|-----|-------------------|---------------------------|----|---|----|----|----|----|
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st | UNDER<br>GRADUATE | ELECTRICAL<br>ENGINEERING | FT | Nilamber-Pitamber<br>University, Palamu | 60 | NA | NA | NA |

<sup>+</sup>FT -Full Time,PT-Part Time

<sup>#</sup> Punitive Action against the Institute

| Deficiencies Noted based on Self Discl | osure      |  |  |
|--|------------|--|--|
| Particulars                            | Deficiency |  |  |
| Faculty Deficiency                     | Yes        |  |  |

RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY is hereby informed to submit the compliance of the deficiencies mentioned above to the Regional Office within a period of 6 months from the date of issuance of this letter failing which the council shall initiate strict action as defined in Approval Process Handbook 2018-19 during the subsequent Academic Year.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation: - Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Prof. A.P Mittal Member Secretary, AICTE

### Copy to:

- 1. The Regional Officer,
  - All India Council for Technical Education College of Leather Technology Campus Block LB, Sector III, Salt Lake City Kolkata - 700 098, West Bengal
- 2. The Director Of Technical Education\*\*,
  - Jharkhand
- The Registrar\*\*,
  - Nilamber-Pitamber University, Palamu
- The Principal / Director, RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY AT. NAWADIH P.O. BISHRAMPUR P.S. BISHRAMPUR DISTT. PALAMU, BISHRAMPUR, PALAMU, Jharkhand,822124
- The Secretary / Chairman, RAMCHANDRA CHANDRAVANSI WELFARE TRUST ASTHA REGENCY, FLAT NO-15 TRIPLEX, RATU ROAD, RANCHI,RANCHI, Jharkhand, 834001
- 6. Guard File(AICTE)

Note: Validity of the Course details may be verified at <a href="http://www.aicte-india.org/">http://www.aicte-india.org/</a>

Application No:1-3509295372 Note: This is a Computer generated Report. No signature is required. Printed By: ae7794161

| Application No:1-3509295372  | Page <b>3</b> of <b>3</b>       |
|--|---------------------------------|
| Application No:1-3509295372 Note: This is a Computer generated Report. No signature is required. Printed By: ae7794161 | Letter Printed On:24 April 2018 |

\*\* Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

### All India Council for Technical Education





Date: 29-Apr-2019

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

### **APPROVAL PROCESS 2019-20**

### Extension of Approval (EoA)

F.No. Eastern/1-4266803047/2019/EOA

To,

The Principal Secretary (Science & Tech. Deptt.) Govt. of Jharkhand Nepal House, Dhurwa, Ranchi-834002

### Sub: Extension of Approval for the Academic Year 2019-20

Ref: Application of the Institution for Extension of approval for the Academic Year 2019-20

### Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2018 notified by the Council vide notification number F.No.AB/AICTE/REG/2018 dated 31/12/2018 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

| Permanent Id          | 1-20635851  | Application Id            | 1-4266803047   |  |  |
|-----------------------|---|---------------------------|--|--|--|
| Name of the Institute | RAMCHANDRA CHANDRAVANSI<br>INSTITUTE OF TECHNOLOGY  | Name of the Society/Trust | RAMCHANDRA CHANDRAVANSI<br>WELFARE TRUST   |  |  |
| Institute Address     | AT, NAWADIH P.O BISHRAMPUR P.S. BISHRAMPUR DISTT. PALAMU, BISHRAMPUR, PALAMU, Jharkhand, 822124 | Society/Trust Address     | ASTHA REGENCY,FLAT NO-15<br>TRIPLEX, RATU<br>ROAD,RANCHI,RANCHI,Jharkhand,<br>834001 |  |  |
| Institute Type        | Unaided - Private   | Region                    | Eastem   |  |  |

| Opted for Change from<br>Women to Co-Ed and vice<br>versa       | No | Change from Women to Co-Ed<br>and vice versa Approved or<br>Not | NA |
|---|----|---|----|
| Opted for Change of Name  | No | Change of Name Approved or Not                                  | NA |
| Opted for Change of<br>Site/Location                            | No | Change of Site/Location Approved or Not                         | NA |
| Opted for Conversion from<br>Degree to Diploma or vice<br>versa | No | Conversion for Degree to Diploma or vice versa Approved or Not  | NA |
| Opted for Organization Name<br>Change                           | No | Change of Organization Name<br>Approved or Not                  | NA |
| Opted for Merger of<br>Institution                              | No | Merger of Institution Approved or Not                           | NA |
| Opted for Introduction of<br>New Program/Level                  | No | Introduction of Program/Level Approved or Not                   | NA |

To conduct following Courses with the Intake indicated below for the Academic Year 2019-20

| Program                          | Shift | Levei                 | Course                                 | FT/PT+ | Affilating Body<br>(Univ/Body)          | Intake Approved for<br>2019-20 | NRI Approval<br>Status | PIO / FN / Gulf<br>quota/ OCI/<br>Approval Status |
|----------------------------------|-------|-----------------------|--|--------|---|--------------------------------|------------------------|---|
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st   | UNDER<br>GRADUA<br>TE | COMPUTER<br>SCIENCE AND<br>ENGINEERING | FT     | Nilamber-Pitamber University,<br>Palamu | 45                             | NA                     | NA  |
| ENGINEERING<br>AND               | 1st   | UNDER<br>GRADUA       | ELECTRONICS &                          | FT     | Nilamber-Pitamber University,<br>Palamu | 45                             | NA                     | NA  |

Application No:1-426803047 Note: This is a Computer generated Report. No signature is required. Printed By: ae7794161

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Letter Printed On:2 May 2019

| TECHNOLOGY                       |     | TE                    | COMMUNICATIO<br>N ENGG    |    |   |    |    |    |
|----------------------------------|-----|-----------------------|---------------------------|----|---|----|----|----|
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st | UNDER<br>GRADUA<br>TE | MECHANICAL<br>ENGINEERING | FT | Nilamber-Pitamber University,<br>Palamu | 45 | NA | NA |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st | UNDER<br>GRADUA<br>TE | CIVIL<br>ENGINEERING      | FT | Nilamber-Pitamber University,<br>Palamu | 45 | NA | NA |
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st | UNDER<br>GRADUA<br>TE | ELECTRICAL<br>ENGINEERING | FT | Nilamber-Pitamber University,<br>Palamu | 45 | NA | NA |

<sup>+</sup>FT -Full Time,PT-Part Time

### Course(s) Applied for Closure by the Institute for the Academic Year 2019-20

| Program                          | Shift | Level             | Course                    | FT/PT+ | Affiliating Body (Univ/Body)            | Course Closure<br>Status |
|----------------------------------|-------|-------------------|---------------------------|--------|---|--------------------------|
| ENGINEERING<br>AND<br>TECHNOLOGY | 1st   | UNDER<br>GRADUATE | INFORMATION<br>TECHNOLOGY | FT     | Nilamber-Pitamber<br>University, Palamu | Pending <sup>5</sup>     |

<sup>+</sup>FT-Full Time,PT-Part Time

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation: - Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

It is mandatory to comply all the essential requirements as given in APH 2019-20(appendix 6)

NOTE: If the State Government / UT / DTE / DME has a reservation policy for admission in Technical Education Institutes and the same is applicable to Private & Self-financing Technical Institutions, then the State Government / UT/ DTE / DME shall ensure that 10 % of Reservation for EWS would be operational from the Academic year 2019-20 without affecting the percentage reservations of SC/ST/OBC/General. However, this would not be applicable in the case of Minority Institutions referred to the clause (1) of Article 30 of Constitution of India.

Prof. A.P Mittal Member Secretary, AICTE

### Copy to:

- 1. The Director Of Technical Education\*\*, Jharkhand
- 2. The Registrar\*\*,

Nilamber-Pitamber University, Palamu

### 3. The Principal / Director,

Ramchandra Chandravansi Institute Of Technology At. Nawadih

P.O Bishrampur P.S. Bishrampur Distt Palamu

Bishrampur,Palamu,

Jharkhand,822124

Application No:1-4266803047 Note: This is a Computer generated Report. No signature is required. Printed By: ae7794161 Page 2 of 3

Letter Printed On:2 May 2019

<sup>#</sup> Punitive Action against the Institute

<sup>\$</sup> Due to non-submission of NOC's from University / Board and / or State Government

### 4. The Secretary / Chairman,

Ramchandra Chandravansi Welfare Trust Astha Regency,Flat No-15 Triplex, Ratu Road. Ranchi,Ranchi, Jharkhand,834001

### 5. The Regional Officer,

I ne Regional Officer,
All India Council for Technical Education
College of Leather Technology Campus
Block LB, Sector III, Salt Lake City
Kolkata - 700 098, West Bengal

### 6. Guard File(AICTE)

Note: Validity of the Course details may be verified at http://www.aicte-india.org/

<sup>\*\*</sup> Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

### All India Council for Technical Education





### **APPROVAL PROCESS 2020-21**

### Extension of Approval (EoA)

F.No. Eastern/1-7001892931/2020/EOA

Date: 15-Jun-2020

To.

The Principal Secretary (Science & Tech. Deptt.) Govt. of Jharkhand Nepal House, Dhurwa, Ranchi-834002

### Sub: Extension of Approval for the Academic Year 2020-21

Ref: Application of the Institution for Extension of Approval for the Academic Year 2020-21

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2020 notified by the Council vide notification number F.No. AB/AICTE/REG/2020 dated 4th February 2020 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

| Permanent Id          | 1-20635851  | Application Id            | 1-7001892931   |  |
|-----------------------|---|---------------------------|--|--|
| Name of the Institute | RAMCHANDRA CHANDRAVANSI<br>INSTITUTE OF TECHNOLOGY  | Name of the Society/Trust | RAMCHANDRA CHANDRAVANSI<br>WELFARE TRUST   |  |
| Institute Address     | AT. NAWADIH P.O BISHRAMPUR P.S. BISHRAMPUR DISTT. PALAMU, BISHRAMPUR, PALAMU, Jharkhand, 822124 | Society/Trust Address     | ASTHA REGENCY,FLAT NO-15<br>TRIPLEX, RATU<br>ROAD,RANCHI,RANCHI,Jharkhand<br>,834001 |  |
| Institute Type        | Private-Self Financing  | Region                    | Eastern  |  |

### To conduct following Courses with the Intake indicated below for the Academic Year 2020-21

| Program                          | Level             | Course                                     | Affiliating Body<br>(University<br>/Body) | Intake<br>Approved<br>for 2019-20 | Intake<br>Approved<br>for 2020-21 | NRI<br>Approval<br>Status | PIO / FN /<br>Gulf quota/<br>OCI/<br>Approval<br>Status |
|----------------------------------|-------------------|--|---|-----------------------------------|-----------------------------------|---------------------------|---|
| ENGINEERING<br>AND<br>TECHNOLOGY | UNDER<br>GRADUATE | COMPUTER<br>SCIENCE AND<br>ENGINEERING     | RAMCHANDRA<br>CHANDRAVANSI<br>UNIVERSITY  | 45                                | 45                                | NA                        | NA  |
| ENGINEERING<br>AND<br>TECHNOLOGY | UNDER<br>GRADUATE | ELECTRONICS<br>&<br>COMMUNICATIO<br>N ENGG | RAMCHANDRA<br>CHANDRAVANSI<br>UNIVERSITY  | 45                                | 45                                | ÑA                        | NA  |
| ENGINEERING<br>AND<br>TECHNOLOGY | UNDER<br>GRADUATE | MECHANICAL<br>ENGINEERING                  | RAMCHANDRA<br>CHANDRAVANSI<br>UNIVERSITY  | 45                                | 45                                | NA                        | NA  |

Letter Printed On:17 June 2020

Page 1 of 3

| ENGINEERING<br>AND<br>TECHNOLOGY | UNDER<br>GRADUATE | CIVIL<br>ENGINEERING      | RAMCHANDRA<br>CHANDRAVANSI<br>UNIVERSITY | 45 | 45 | NA | NA |  |
|----------------------------------|-------------------|---------------------------|--|----|----|----|----|--|
| ENGINEERING<br>AND<br>TECHNOLOGY | UNDER<br>GRADUATE | ELECTRICAL<br>ENGINEERING | RAMCHANDRA<br>CHANDRAVANSI<br>UNIVERSITY | 45 | 45 | NA | NA |  |

### Course(s) Applied for Closure by the Institute for the Academic Year 2020-21

| Program                       | Level          | Course                    | Affiliating Body<br>(Univ/Body)          | Course Closure Status |
|-------------------------------|----------------|---------------------------|--|-----------------------|
| ENGINEERING AND<br>TECHNOLOGY | UNDER GRADUATE | INFORMATION<br>TECHNOLOGY | RAMCHANDRA<br>CHANDRAVANSI<br>UNIVERSITY | Pending <sup>s</sup>  |

<sup>\$</sup> Due to non-submission of NOC's from University / Board and / or State Government

It is mandatory to comply with all the essential requirements as given in APH 2020-21 (Appendix 6)

### **Important Instructions**

- 1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2020-21 is implemented without affecting the reservation percentages of SC/ ST/ OBC/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution Institution shall be permitted to increase in annual permitted strength over a maximum period of two years beginning with the Academic Year 2020-21
- 2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time now amalgamated as total intake shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2020-21 for the Total Approval Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty. Student ratio as specified in the Approval Process Handbook. All such Institutions/ Universities shall have to create the necessary Faculty, Infrastructure and other facilities WITHIN 2 YEARS to fulfil the norms based on the Affidavit submitted to AICTE.
- 3. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.
- 4. Strict compliance of Anti-Ragging Regulation: Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 373/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accidance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Prof.Rajive Kumar Member Secretary, AICTE

Copy to:

- 1. The Director Of Technical Education\*\*, Jharkhand
- 2. The Registrar\*\*,

Ramchandra Chandravansi University

3. The Principal / Director, RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY At. Nawadih P.O Bishrampur P.S. Bishrampur Distt. Palamu,

Bishrampur,Palamu, Jharkhand,822124

4. The Secretary / Chairman, ASTHA REGENCY,FLAT NO-15 TRIPLEX, RATU ROAD RANCHI,RANCHI Jharkhand,834001

5. The Regional Officer, All India Council for Technical Education College of Leather Technology Campus Block LB, Sector III, Salt Lake City Kolkata - 700 098, West Bengal

### 6. Guard File(AICTE)

Note: Validity of the Course details may be verified at http://www.aicte-india.org/

<sup>\*\*</sup> Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

### All India Council for Technical Education

(A Statutory body under Ministry of Education, Govt. of India)



Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

### **APPROVAL PROCESS 2021-22**

### Extension of Approval (EoA)

F.No. Eastern/1-9322279750/2021/EOA

Date: 25-Jun-2021

To,

The Principal Secretary (Science & Tech. Deptt.) Govt. of Jharkhand Nepal House, Dhurwa, Ranchi-834002

### Sub: Extension of Approval for the Academic Year 2021-22

Ref: Application of the Institution for Extension of Approval for the Academic Year 2021-22

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations, 2021 Notified on 4th February, 2020 and amended on 24th February 2021 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to:

| Permanent Id                           | 1-20635851  | Application Id            | 1-9322279750   |
|--|---|---------------------------|--|
| Name of the Institution<br>/University | RAMCHANDRA CHANDRAVANSI<br>INSTITUTE OF TECHNOLOGY  | Name of the Society/Trust | RAMCHANDRA CHANDRAVANSI<br>WELFARE TRUST   |
| Institution /University<br>Address     | AT. NAWADIH P.O BISHRAMPUR P.S. BISHRAMPUR DISTT. PALAMU, BISHRAMPUR, PALAMU, Jharkhand, 822124 | Society/Trust Address     | ASTHA REGENCY,FLAT NO-15<br>TRIPLEX, RATU<br>ROAD,RANCHI,RANCHI,Jharkhand<br>,834001 |
| Institution /University<br>Type        | Private-Self Financing  | Region                    | Eastern  |

### To conduct following Programs / Courses with the Intake indicated below for the Academic Year 2021-22

| Program                          | Level             | Course                                 | Affiliating Body<br>(University<br>/Body) | Intake<br>Approved<br>for 2020-21 | Intake<br>Approved<br>for 2021-22 | NRI<br>Approval<br>Status | FN / Gulf<br>quota/ OCI/<br>Approval<br>Status |
|----------------------------------|-------------------|--|---|-----------------------------------|-----------------------------------|---------------------------|--|
| ENGINEERING<br>AND<br>TECHNOLOGY | UNDER<br>GRADUATE | COMPUTER<br>SCIENCE AND<br>ENGINEERING | RAMCHANDRA<br>CHANDRAVANSI<br>UNIVERSITY  | 45                                | 45                                | NA                        | NA   |
| ENGINEERING<br>AND<br>TECHNOLOGY | UNDER<br>GRADUATE | ELECTRONICS & COMMUNICATIO N ENGG      | RAMCHANDRA<br>CHANDRAVANSI<br>UNIVERSITY  | 45                                | 45                                | NA                        | NA   |
| ENGINEERING<br>AND<br>TECHNOLOGY | UNDER<br>GRADUATE | MECHANICAL<br>ENGINEERING              | RAMCHANDRA<br>CHANDRAVANSI<br>UNIVERSITY  | 45                                | 45                                | NA                        | NA   |

Application No:1-9322279750 ALL INDIA COUNCIL FOR TECHNICAL EDUCATION Note: This is a Computer generated Report. No signature is required. Printed By: ae7794161

Letter Printed On:5 July 2021

Page 1 of 3

| ENGINEERING<br>AND<br>TECHNOLOGY | UNDER<br>GRADUATE | CIVIL<br>ENGINEERING      | RAMCHANDRA<br>CHANDRAVANSI<br>UNIVERSITY | 45 | 45 | NA | NA |
|----------------------------------|-------------------|---------------------------|--|----|----|----|----|
| ENGINEERING<br>AND<br>TECHNOLOGY | UNDER<br>GRADUATE | ELECTRICAL<br>ENGINEERING | RAMCHANDRA<br>CHANDRAVANSI<br>UNIVERSITY | 45 | 45 | NA | NA |

### It is mandatory to comply with all the essential requirements as given in APH 2021-22 (Appendix 6)

### **Important Instructions**

- 1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2019-20 is implemented without affecting the reservation percentages of SC/ ST/ OBC/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years.
- 2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time now amalgamated as total intake shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2021-22 for the Total Approvad Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty. Student ratio as specified in the Approval Process Handbook. All such Institutions/ Universities shall have to create the necessary Faculty, Infrastructure and other facilities WITHIN 2 YEARS to fulfil the norms based on the Affidiavit submitted to AICTE within the Academic Year 2021-22
- Strict compliance of Anti-Ragging Regulation, Establishment of Committee for SC/ST, Establishment of Internal Complaint Committee
  (ICC), Establishment of Online Grievance Redressal Mechanism, Barrier Free Built Environment for disabled and elderly persons, Fire
  and Safety Certificate should be maintained as per the provisions made in Approval Process Handbook and AICTE Regulation notified
  from time to time.
- 4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Prof.Rajive Kumar Member Secretary, AICTE

Copy \*\* to:

1. The Director of Technical Education\*\*, Jharkhand

2. The Registrar\*\*,

Ramchandra Chandravansi University

3. The Principal / Director,

RAMCHANDRA CHANDRAVANSI INSTITUTE OF TECHNOLOGY

At. Nawadih P.O Bishrampur P.S. Bishrampur

Distt. Palamu, Bishrampur,Palamu,

Jharkhand,822124

Application No:1-9322279750 ALL INDIA COUNCIL FOR TECHNICAL EDUCATION Note: This is a Computer generated Report. No signature is required. Printed By: ae7794161

4. The Secretary / Chairman, ASTHA REGENCY,FLAT NO-15 TRIPLEX, RATU ROAD RANCHI,RANCHI Jharkhand,834001

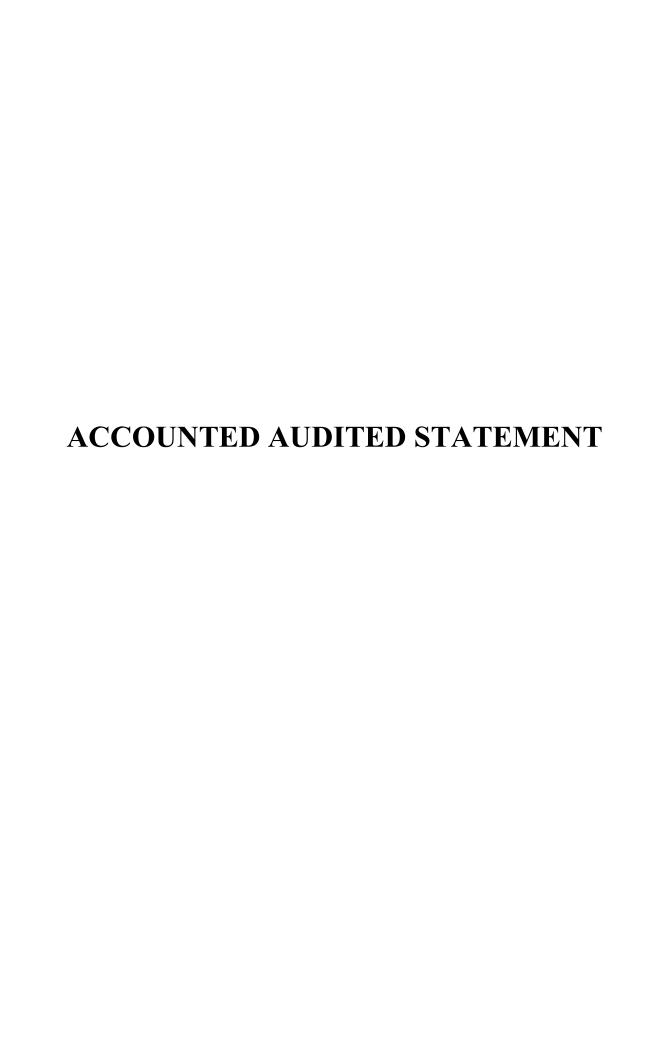
 The Regional Officer,
 All India Council for Technical Education
 College of Leather Technology Campus
 Block LB, Sector III, Salt Lake City Kolkata - 700 098, West Bengal

6. Guard File(AICTE)

Note: Validity of the Course details may be verified at http://www.aicte-india.org/

<sup>\*\*</sup> Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

This is a computer generated Statement. No signature Required





Email Id: khushboo.0394@gmail.com

K.CHITLANGIA & CO. Chartered Accountants Krishna Path, Sheoganj Harmu, Ranchi-1 Date: 26.11.2021

### INDEPENDENT AUDITOR'S REPORT

The Members of RAMCHANDRA CHANDRAVANSHI WELFARE TRUST GARHDEVI MUHALLA, GARWHA, JHARKHAND-822114

We have audited the accompanying standalone financial statements of Ramchandra Chandravanshi Institute of Technolody Under RAMCHANDRA CHANDRAVANSHI WELFARE TRUST ("the Trust"), which comprise the Consolidated Balance Sheet as at 31st March, 2021, and the Statement of Consolidated Income and Expenditure Account and the Consolidated Receipts and Payments Account for the period then ended and a summary of the significant accounting policies and other explanatory information.

In our opinion, the accompanying financial statements give a true and fair view of the financial position of the Trust as at 31st March, 2021, and of its financial performance for the period then ended in accordance with the Accounting Standards issued by the Institute of Chartered Accountants of India (ICAI)

Basis of opinion

We conducted our audit in accordance with the Standards on Auditing (SAs) issued by ICAI. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Trust in accordance with the Code of Ethics issued by ICAI and we have fulfilled our other ethical responsibilities in accordance with the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### Responsibilities of Management and Those Charged with Governance for the Financial

Management of the Trust is responsible for the preparation of these financial statements that give a true and fair view of the state of affairs and results of operations of the Trust in accordance with the accounting principles generally accepted in India. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Trust's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Trust or to cease operations, or has no realistic alternative but to do so.



### Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with SAs, we exercise professional judgment and maintain professional skepticism throughout the audit. Wealso:

- Identify and assess the risks of material misstatement of the financial statements, whether
  due to fraud or error, design and perform audit procedures responsive to those risks, and
  obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion.
  The risk of not detecting a material misstatement resulting from fraud is higher than for one
  resulting from error, as fraud may involve collusion, forgery, intentional omissions,
  misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit
  procedures that are appropriate in the circumstances, but not for the purpose of expressing
  an opinion on the effectiveness of the Society's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Trust's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Trust to cease to continue as a going concern.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.



In our opinion and to the best of our information and according to explanations given to us, the said accounts gives a true and fair view in conformity with the accounting principles generally accepted in India.

- a. In the case of the Consolidated Balance Sheet of the state of affairs of the above named Trust as on 31st March, 2021.
- In the case of the Income & Expenditure Account, of the Deficit of the above named Trust for the year ended 31.03.2021.

For K.CHITLANGIA & CO.

Chartered Accountants (Firm Reg.No. 024106C)

Place: RANCHI Date: 26.11.2021

UDIN: 21435919AAAAAH9357

RANCHI CONTROL OF THE CONTROL OF THE

CA. Khushboo Chitlangia

Proprietor M.N. 435919

### RAMCHANDRA CHANDRAVANSHI INSTITUE OF TECHNOLOGY UNDER RAMCHANDRA CHANDRAVANSHI WELFARE TRUST GARHDEVI MUHALLA ,GARWHA , JHARKHAND-822114 BALANCE SHEET AS ON 31.03.2021

| LIABILITIES   | AMOUNT<br>RS.                  | ASSETS  | AMOUNT<br>RS.                              |
|---|--------------------------------|---|--|
| Capital (57,509,054.00 Add:- Excess of Expenditure Over Income 2,719,500.39   |                                | Fixed Assets As per Schedule-2  | 62,427,690.46                              |
| Devlopment Fund<br>Grant From Govt. of Jharkhand  | 14,923,288.00<br>70,089,000.00 | Loans & Advances As per Schedule -3   | 10,824,903.88                              |
| Loans(Liablity) As per Schedule-1   | 54,206,174.30                  | Current Assets<br>TDS<br>FD Allahabad bank  | 48,243.00<br>3,500,000.00                  |
| CURRENT LIABILITIES & PROVISIONS           EFF Payable         162,682.00           Sundry Creditors         4,908,379.00 | 5,071,061.00                   | FD SBI<br>Int accured on FDR<br>Security Deposit  | 1,000,000.00<br>5,184,501.00<br>250,000.00 |
|   |                                | Cash & Cash Equivalents           HDFC-1052         299,062.7           SBI-0780         267,148.2           SBI-1280         46,276.7           Cash         213,142.9 | 1 2  |
| TOTAL RS.   | 84,060,968,91                  | TOTAL RS.   | 84,060,968.91                              |

Notes on account as per schedule-3 In terms of our report of even date.

PLACE:RANCHI DATE : 26.11-2021 UDIN NO: 21435919AAAAAH9357 PANGLA CONTROL OF THE PARCENT OF THE

FOR K. CHITLANGIA & CO Chartered Accountant FRN NO. 024106C

CA. KHUSHBOO CHITLANGIA

Proprietor MN. 435919

### RAMCHANDRA CHANDRAVANSHI INSTITUE OF TECHNOLOGY UNDER RAMCHANDRA CHANDRAVANSHI WELFARE TRUST GARHDEVI MUHALLA, GARWHA, JHARKHAND-822114 INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31.03.2021

|    | EXPENDITURE                    | AMOUNT<br>RS. |    | INCOME                            | AMOUNT<br>RS. |
|----|--------------------------------|---------------|----|-----------------------------------|---------------|
| To | Salary Expenses                | 18,122,541.00 | By | Admission Fee                     | 122,060.00    |
| To | Advertisement Expenses         | 193,000.00    | By | Bonafide Fee                      | 10,450.00     |
| To | Bank Charges                   | 6,856.84      | By | Clc & Cc Fee                      | 19,200.00     |
| To | Canteen Expenses               | 29,820.00     | By | Examination Fee                   | 1,238,519.00  |
| To | Consultancy                    | 14,400.00     | By | Fine Fee                          | 4,800.00      |
| To | Domain Expenses                | 27,755.43     | By | Migration Fee                     | 114,000.00    |
| To | Electricity Expenses           | 52,102.00     | By | Other Fee                         | 42,600.00     |
| To | Examination Expenses           | 637,040.00    | By | Processing Fees                   | 5,000.0       |
| To | Fuel & Oil Expenses            | 259,463.00    | By | Provisinal Fee                    | 8,100.0       |
| To | Function Expenses              | 44,540.00     | By | Registration Fee                  | 227,500.0     |
| To | Gardening Expenses             | 149,280.00    | By | Transportation Fee                | 220,530.0     |
| To | General Insurance              | 118,042.16    | By | T R Fee                           | 2,920.0       |
| To | Hire Charges                   | 48,200.00     | By | Tuition Fee                       | 19,562,297.0  |
| To | Mic Expenses                   | 33,390.00     | By | Interes on FDR                    | 576,330.8     |
| To | News Paper Expenses            | 13,788.00     | By | Misc. Receipts                    | 16,856.0      |
| To | Office Expenses                | 368,233.50    | By | Sb Interest                       | 3,351.0       |
| To | P F Administration Charges     | 44,597.00     | By | Excess of Expenditure Over Income | 2.719.500.3   |
| To | Printing Expenses              | 147,493.00    |    |                                   | 5 5 5 5 5 5 5 |
| To | Provision Certificate Expenses | 22,715.00     |    |                                   |               |
| To | Resigtration Expenses          | 342,000.00    |    |                                   | 6 7 2 3 3     |
| To | Repair Expenses                | 1,500.00      |    |                                   |               |
| To | Repair & Maintenance Expenses  | 349,842.46    |    |                                   |               |
| To | Road Tax                       | 47,600.00     |    |                                   |               |
| To | Staff Uniform                  | 12,500.00     |    |                                   |               |
| To | Trevelling Expenses            | 24,964,00     |    |                                   |               |
|    | dep                            | 3,782,350.00  |    |                                   |               |
|    | TOTAL RS.                      | 24,894,013.39 |    | TOTAL RS.                         | 24,894,013.3  |

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Notes on account as per schedule-3 In terms of our report of even date.

PLACE:RANCHI DATE : 26.11-2021 UDIN NO: 21435919AAAAAH9357 FOR K. CHITLANGIA & CO

Chartered Accountant FRN NO. 024106C

Ohirangia CA. KHUSHBOO CHITLANGIA

MN. 435919

### RAMCHANDRA CHANDRAVANSHI INSTITUE OF TECHNOLOGY UNDER RAMCHANDRA CHANDRAVANSHI WELFARE TRUST GARHDEVI MUHALLA "GARWHA " JHARKHAND-\$22114 RECEIPTS & PAYMENT ACCOUNT FOR THE YEAR ENDED 31.03.2021

|    | RECEIPTS  | AMOUNT<br>RS. |    | PAYMENT                                      | AMOUNT<br>RS. |
|----|---|---------------|----|--|---------------|
| To | Opening Balance                                   |               | By | Ramchandra Chandravanshi College of Physical | 140,788.00    |
|    | HDFC-1052 -                                       |               | By | Ramchandra Chandravanshi Industrial Training | 77,720.00     |
|    | SBI-0780 67,701.92                                |               | By | Shahdeo Chandravanshi B.ED College           | 50,011.80     |
|    | SBI-1280 1,053,069.16                             |               | By | Sohari Chandravanshi Nursing College         | 229,064.90    |
|    | Cash 98,993.00                                    | 1,219,764.08  | By | Tetri Chandravanshi Pharmacy College         | 408,400.00    |
|    |   |               | Ву | EPF payable                                  | 215,611.00    |
|    |   |               | By | P F Employee's Share                         | 942,048.00    |
| To | Ramchandra Chandravanshi College of Physical Edu. | 1,030,788.00  | By | Sundry Creditors                             | 51,661.00     |
| To | Ramchandra Chandravanshi Industrial Training Cen. | 227,720.00    | By | Air Condtioner                               | 44,500.00     |
| To | Ramchandra Chandravanshi Polytechnic Institute    | 832,600.00    | By | Battery                                      | 33,000.00     |
| To | Shahdeo Chandravanshi B.ED College                | 2,830,000.00  | By | Building Under Construction                  | 4,430,407.46  |
| To | Sohari Chandravanshi Nursing College              | 1,239,600.00  | By | Computer                                     | 45,500.00     |
| To | Tetri Chandravanshi Pharmacy College              | 1,210,000.00  | By | Xerox Machine                                | 150,000.00    |
| To | Loans & Advances (Asset)                          | 3,083,134.87  | By | TDS  | 5,016.00      |
| Го | Admission Fee                                     | 122,060.00    | By | Loans & Advances (Asset)                     | 5,660,497.75  |
| To | Bonafide Fee                                      | 10,450.00     | By | Advertisement Expenses                       | 193,000.00    |
| To | Clc & Cc Fee                                      | 19,200.00     | By | Bank Charges                                 | 6,856.84      |
| To | Examination Fee                                   | 1,238,519.00  | By | Canteen Expenses                             | 29,820.00     |
| To | Fine Fee  | 4,800.00      | By | Consultacy Fee                               | 14,400.00     |
| To | Migration Fee                                     | 114,000.00    | By | Domain Expenses                              | 27,755.43     |
| To | Other Fee   | 42,600.00     | By | Electricity Expenses                         | • 52,102.00   |
| To | Processing Fee                                    | 5,000.00      | By | Examination Expenses                         | 637,040.00    |
| To | Provisinal Fee                                    | 8,100.00      | By | Fuel & Oil Expenses                          | 259,463.00    |
| To | Registration Fee                                  | 227,500.00    | By | Function Expenses                            | 34,540.00     |
| To | Transport Fee                                     | 205,530,00    | By | Gardening Expenses                           | 149,280.00    |
| To | T R Fee   | 2,920.00      | By | General Insurance                            | 118,042.16    |
| To | Tuition Fee                                       | 19,582,297.00 | By | Hire Charges                                 | 48,200,00     |
| To | Misc Receipts                                     | 16,856.00     | By | Mic Expenses                                 | 33,390,00     |
| To | Sb Interest                                       | 3,351.00      | By | News Paper Expenses                          | 13,788.00     |
| To |   |               | By | Office Expenses                              | 368,233.50    |
| To |   |               | By | P F Administration Charges                   | 41,327.00     |
|    |   |               | By | Printing Expenses                            | 147,493.00    |
|    |   |               | By | Provision Certificate Expenses               | 22,715.00     |
|    |   |               | By | Resigtration Expenses                        | 342,000.00    |
|    |   |               | By | Repair Expenses                              | 1,500.00      |
|    |   |               | By | Repair & Maintenance Expenses                | 349,842.46    |
|    |   |               | By | Road Tax                                     | 47,600.00     |
|    |   |               | By | Staff Uniform                                | 12,500.00     |
|    |   |               |    |  | 24,964.00     |
|    |   |               | By | Trevelling Expenses                          |               |
|    |   |               | Ву | Salary Expenses                              | 16,991,081.00 |
|    |   |               | By | Closing Balance                              |               |
|    |   |               |    | HDFC-1052 299,062.72                         |               |
|    |   |               |    | SBI-0780 267,148.21                          |               |
|    |   |               |    | SBI-1280 46,276.72                           |               |
|    |   |               |    | Cash 213,143.00                              | 825,630.65    |
|    | TOTAL RS.   | 33,276,789.95 |    | TOTAL RS.                                    | 33,276,789.95 |

Notes on account as per schedule-3 In terms of our report of even date.

PLACE:RANCHI DATE: 26.11-2021 UDIN NO: 21435919AAAAAH9357

RANCH

FOR K. CHITLANGIA & CO Chartered Accountant FRN NO. 024106C

Whitlanger CA. KHUSHBOO CHITLANGIA

Proprietor MN. 435919

### Ramchandra Chandravansi Institute of Technology Loans (Liability) Schedule-1

| Particulars   | Balance        |
|---|----------------|
| ANUP KUMAR SINGH                                    | 1,320,000.00   |
| RAJESH KUMAR SINHA                                  | 2,295,000.00   |
| RAMCHANDRA CHANDRAVANSHI                            | 170,624.00     |
| RAMCHANDRA CHANDRAVANSHI COLLEGE OF PHYSICAL EDUCAT | 7,143,313.00   |
| RAMCHANDRA CHANDRAVANSHI INDUSTRIAL TRAINING CENTER | 4,377,128.00   |
| RAMCHANDRA CHANDRAVANSHI POLYTECHNIC INSTITUTE      | 9,575,620.00   |
| SHAHDEO CHANDRAVANSHI BED COLLEGE                   | 16,916,658.00  |
| SIBESAR CHANDRAVANSHI INTER COLLEGE                 | 2,525,000.00   |
| SIBESHAR CHANDRAVANSHI DEGREE COLLEGE               | 442,000.00     |
| SOHARI CHANDRAVANSHI COLLEGE OF NURSING             | (25,023.80)    |
| SOHARI CHANDRAVANSHI NURSING SCHOOL                 | 4,549,099.10   |
| TETRI CHANDRAVANSHI COLLEGE OF EDUCATION            | 2,100,501.00   |
| TETRI CHANDRAVANSHI PHARMACY COLLEGE                | 2,816,255.00   |
| Grand Total   | 54206174.30 Cr |



### Fixed Assets Schedule:-2

| PARTICULAR                  |              | TATOT         | LESS     | LESS;        | AMOUNT(RS.)   |
|-----------------------------|--------------|---------------|----------|--------------|---------------|
|                             | After        | RS.           | SOLD/    | DEPRECIATION | ON 31/03/2021 |
|                             | 01/10/2020   |               | DONATION |              |               |
| Battery                     | *            | 33,000.00     |          | 13,200.00    | 19,800.00     |
| Building                    | -            | 36,540,436.00 |          |              | 36,540,436,00 |
| Building Under Construction | 2,526,571.46 | 5,404,302.46  |          |              | 5,404,302.46  |
| Bus                         |              | 381,338.00    |          | 57,201.00    | 324,137.00    |
| Computer                    | 27,000.00    | 1,782,822.00  |          | 707,729.00   | 1,075,093.00  |
| Creata Car                  |              | 967,366.00    |          | 145,105.00   | 822,261.00    |
| Fortuner                    |              | 632,670.00    |          | 94,901.00    | 537,769.00    |
| Furniture & Fixture         |              | 5,388,268.00  |          | 538,827.00   | 4,849,441.00  |
| Generator                   |              | 9,450.00      |          | 1,418.00     | 8,032.00      |
| Indica Car                  |              | 76,583,00     |          | 11,487.00    | 65,096.00     |
| Laboratory Equipments       |              | 6,946,951.00  |          | 1,042,043.00 | 5,904,908.00  |
| Library Books               |              | 506,768.00    |          | 50,677.00    | 456,091.00    |
| Office Equipments           |              | 294,967.00    | ,        | 44,245.00    | 250,722.00    |
| Software                    |              | 83,908.00     | ,        | 12,586.00    | 71,322.00     |
| Stadium                     |              | 6,892,123.00  |          | 1,033,818.00 | 5,858,305.00  |
| Television                  |              | 5,129.00      |          | 769.00       | 4,360.00      |
| Vehicle                     |              | 69,459.00     | , X      | 10,419.00    | 59,040.00     |
| Air Condtioner              |              | 44,500.00     |          | 6,675.00     | 37,825.00     |
| Xerox Machine               | 150,000.00   | 150,000.00    |          | 11,250.00    | 138,750.00    |
| TOTAL                       | 2,703,571.46 | 66,210,040.46 |          | 3,782,350.00 | 62,427,690.46 |

| Loans & Advance schedule-3                 |               |
|--|---------------|
| Particulars                                | AMOUNT        |
| ADV FOR FIRE SAFTY ENGG. WORKS             | 400,000.00    |
| ADV. FOR LAND                              | 800,000.00    |
| ADV. TO AYURVEDA COLLEGE                   | 106,000.00    |
| Bhagmani CHANDRAVANSHI PUBLIC SCHOOL       | 1,737,258.44  |
| CHANDRAVANSHI EDUCATIONAL FOUNDATION       | 4,478,207.00  |
| CHANDRAVANSHI WELFARE TRUST                | 15,000.00     |
| GARHWA POLYTECHNIC                         | 1,842.00      |
| Laxmi Chandravanshi Degree College         | 261,000.00    |
| Ramchandra Chandravanshi University        | (1,106,052.40 |
| RAMCHANDRA CHANDRAVANSHI WELFARE TRUST     | 3,417,809.44  |
| Sai Baba Welfare Trust                     | 250,000.00    |
| SOHARI CHANDRAVANSHI PARAMEDICAL INSTITUTE | 238,759.40    |
| WOMENS ITI                                 | 225,080.00    |
| Grand Total                                | 10,824,903.88 |



### RAMCHANDRA CHANDRAVANSHI INSTITUTE OF TECHNOLOGY UNDER

### RAMCHANDRA CHANDRAVANSHI WELFARE TRUST

BALANCE SHEET AS AT 31ST MARCH 2020 LIABILITIES Rs

61506633.00

250000.00

98993.00

1053069.00

67702.00

CAPITAL FUND

Less: Transfer to Trust

TDS

( As Per Schedule A annd) -44787843.00

FIXED ASSETS

Opening Balance 201012.00 CURRENT ASSETS Add: Recevd From Trust -10001514.00 Security Deposit Add: Excess Of Expenditure Cash in hand Over Income

-54588345.00 (As certified by the Management -2859800.00 Cash at Bank: -60909.00 S.B.I BishramPur 37320201280

-57509054.00 S.B.I A/C NO-31512590780 3500000.00 Fixed Deposit With Allahabad Capital Grant From 70089000.00 Bank-Garhwa May 2008 Govt of Jharkhand 1000000.00 14923288.00 SBI Bishrampur Development Fund 4651398.00

Interest Accd On FDR **Current Liabilities:** 261000.00 4963040.00 Laxmi Chandravanshi Degree **Sundry Creditors** College Ramchandra Chandravanshi 1893888.00 6213313.00 Bhagmani Chandravanshi

College Of Physical Educatio 4227128.00 Public School Industrial Trainning Cener 8723020.00 Ramchandra Polytechnic Inst Polytechnic Institute 225080.00 14086658.00 Womens Govt. ITI Sahadeo BED College 106000.00 442000.00 Adv to Ayurveda College Sibeshwar Degree College 4478207.00 2525000.00 Chandravanshi Education Foudation Sibeshwar Inter College 236024.00 2100501.00 Sohari Chandravanshi Para Tetri College of Education 2011655.00 Medical Institute Tetri Pharmacy College 30500.00 3538564.00 Ram Chandra Chandravanshi Sohari Chand Nursing School

1320000.00 University Anup Kumar Singh 15000.00 2295000.00 Chandravanshi Welfare Trust Rajesh Kumar Sinha 170624.00 Garhwa Polytechnic 1842.00 Ramchandra Chandravanshi 200000.00 215611.00 Adv for Fire Safty Engg Works **EPF** Payable 800000.00 39988.00 Adv fro Land

Sohar Chandravanshi College Of Nursing

80375336.00

80375336.00

Place: Ranchi

11212020

For ISHWAR & CO.

**Chartered Accountants** 10000cm

(B.K. Ishwar) Proprietor

### RAMCHANDRA CHANDRAVANSHI INSTITUTE OF TECHNOLOGY

### UNDER

### RAMCHANDRA CHANDRAVANSHI WELFARE TRUST INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED ON 31ST MARCH 2020

| EXPENDITURE                    | Amount      | INCOME                       | Amount      |  |  |
|--------------------------------|-------------|------------------------------|-------------|--|--|
|                                | Rs P        |                              | Rs P        |  |  |
| To Salary & Wages              | 27358350.00 | By Fees Receipts             | 30021858.00 |  |  |
| " Advertisement Expenses       | 363200.00   | " Other Receipt              | 3616876.00  |  |  |
| " Regn & Affiliation Exps      | 565500.00   | " Interest Accd On FDR       | 609079.00   |  |  |
| " Electricity Exps             | 81503.00    | " S.B.Intt                   | 445.00      |  |  |
| " Examination Exps             | 2464708.00  | " Excess of Expenditure Over | 10001514.00 |  |  |
| " Gardening Expensess          | 1374.00     | Income                       |             |  |  |
| " EPF & Adm. Exp               | 1410964.00  | " Rounding Off               | 1.00        |  |  |
| " Miscellaneous Expensess      | 281580.00   |                              |             |  |  |
| " Office Exps                  | 349247.00   |                              |             |  |  |
| " Insurance & Road Tax         | 33537.00    |                              |             |  |  |
| " News Paper & Magazine        | 16667.00    |                              |             |  |  |
| " Printing & Statonery Exps    | 128782.00   |                              |             |  |  |
| " Repair & Maintain Exps       | 643885.00   |                              |             |  |  |
| " Consultancy Exps             | 45600.00    |                              |             |  |  |
| " Puja & Subscription          | 18400.00    |                              |             |  |  |
| " Fuel & Oil Exps              | 893500.00   |                              |             |  |  |
| " Staff Welfare Exp            | 53735.00    |                              |             |  |  |
| " Library exps                 | 41396.00    | Í                            |             |  |  |
| " Laboratory Exps              | 102026      |                              |             |  |  |
| " Sports exps                  | 1570.00     |                              |             |  |  |
| " Telephone & Postage Exps     | 50060.00    |                              |             |  |  |
| " Function & Ceromony Exp      | 118835.00   |                              |             |  |  |
| " Travelling Expensess         | 547237.00   | 1                            |             |  |  |
| " Bank Charges & Interest      | 30986.00    | 1                            |             |  |  |
| " Provisional Certificate exps | 27740.00    | )                            |             |  |  |
| " Depreciation                 | 8619391.00  | )                            |             |  |  |

44249773.00

0.00 44249773.00

Place: Ranchi

Date: 61/12/2020

For ISHWAR & CO. Chartered Accountants

Donneson

(B.K. Ishwar) Proprietor

## RAMCHANDRA CHANDRAVANSHI INSTITUTE OF TECHNOLOGY UNDER

# UNDER RAMCHANDRA CHANDRAVANSHI WELFARE TRUST SCHEDULE :A: FIXED ASSETS : ANNEXED TO AND FORMING PART OF THE BALANCE SHEET AS AT 31.03.2020

|              |                              |             | -          |            | 11242019.00            | 57159411.00   |      |   | 1   |
|--------------|------------------------------|-------------|------------|------------|------------------------|---------------|------|---|-----|
| DV.CCGGUCTG  | 8619391.00                   | 70126024.00 | ŏ          | 1016734.00 | 1                      |               |      |   | 17  |
| 1            |                              |             |            |            |                        |               | 40,  | Software                                | 16  |
|              | -                            | 1           | _          |            |                        | 139846.00     | 40%  | 000000000000000000000000000000000000000 | t   |
| 83908.00     | 55938.00                     | 139846.00   |            |            |                        | 6 1138078.00  | 15%  | Creta Car                               | 1   |
| 96/366.00    | 170712.00                    | 1138078.00  |            |            |                        |               | 15%  | Television                              | 14  |
| 00.5216      | 905.00                       | 6034.00     |            |            |                        | 4             | 15%  | Bus                                     | 13  |
| 200000       | 6/295.00                     | 448633.00   |            |            |                        |               | 1570 | Fortuner                                | 12  |
| 00.855195    | 111648.00                    | 744318.00   |            |            |                        | J             | 1070 | Indica Car                              | 11  |
| 637670.00    | 13515.00                     | 90098.00    |            |            |                        | 90098.00      | 100  | Building Under Constn                   | 10  |
| 76583.00     | 25.50                        | 973895.00   |            | 973895.00  |                        |               | 10%  | Furniture & Fixture                     | 9   |
| 973895.00    | 598690.00                    | 5986964.00  |            |            |                        | 2010          | 100  | Computer                                | 8   |
| 5388368 00   | 1145501.00                   | 2882823.00  |            | 38140.00   | 105890.00              | 27            | 10%  | Generator                               | 7   |
| 1737372 00   | 1000.00                      | 11118.00    |            |            |                        |               | 4070 | Library Books                           | 6   |
| 9450.00      | 33/843.00                    | 844613.00   |            |            |                        |               | 10%  | Office Equipments                       | 5   |
| 506768.00    | 51636.00                     | 346605.00   |            | 4699.00    | 30390.00               |               | 1500 | Laboratory Equipments                   | 4   |
| 294967.00    | 1225932.00                   | 8172883.00  |            |            |                        | 0             | 15%  | Vehicle                                 | u   |
| 6946951.00   | 00.86771                     | 81717.00    |            |            |                        |               | 10%  | Stadium                                 | 2   |
| 69459.00     | 100,02.00                    | 7657915.00  |            |            |                        |               | 200  | Building                                | 1   |
| 6892123.00   | 765797 00                    |             |            |            | 11813599.00            | 28786885.00   | 10%  |   | I   |
| 36540436.00  | 4060048.00                   | 40500484.00 | the real   | ter        | Before After           | As on 1.04.18 |      |   |     |
| 31.03.19     | For the Year                 |             | the Year   | ne Yr      | Addition during the Yr | Op Balance    | Rate | PARTICULARS                             | SNO |
| sing Balance | Depreciation Closing Balance | Total De    | Transfolio |            |                        |               |      |   |     |



### RAMCHANDRA CHANDRAVANSHI INSTITUTE OF TECHNOLOGY

### UNDER

### RAMCHANDRA CHANDRAVANSHI WELFARE TRUST

### **BALANCE SHEET AS AT 31ST MARCH 2019**

LIABILITIES **ASSETS** Rs CAPITAL FUND **FIXED ASSETS** 68973010.00 (As Per Schedule A annd) Opening Balance -13125346.00 323222.00 CURRENT ASSETS Add: Recevd From Trust 250000.00 Add: Excess Of Expenditure Security Deposit 51220.00 -10322171.00 Cash in hand Over Income -23124295.00 (As certified by the Management Less: Transfer to Trust -21663548.00 Cash at Bank: 49274.00 TDS S.B.I BishramPur 37320201280 9682.00 -44787843.00 S.B.I A/C NO-31512590780 Capital Grant From 3500000.00 Fixed Deposit With Allahabad Govt of Jharkhand 70089000.00 Bank-Garhwa May 2008 **Development Fund** 12977400.00 SBI Bishrampur 1000000.00 4103228.00 Interest Accd On FDR 196436.00 **Current Liabilities:** Fees Receivable 8402023.00 Laxmi Chandravanshi Degree 261000.00 **Sundry Creditors** Ramchandra Chandravanshi College 1858588.00 College Of Physical Educatio 4137273.00 Bhagmani Chandravanshi 4235000.00 Public School Industrial Trainning Cener 7307044 Ramchandra Polytechnic Inst Polytechnic Institute 9738850.00 Womens Govt. ITI 225080.00 Sahadeo BED College Sibeshwar Degree College 442000.00 Adv to Ayurveda College 106000.00 2525000.00 Chandravanshi Education Foudation Sibeshwar Inter College 4478207.00 2100501.00 Sohari Chandravanshi Para Tetri College of Education 1492167.00 Medical Institute 388000.00 **Tetri Pharmacy College** 1078500.00 Ram Chandra Chandravanshi Sohari Chand Nursing School 1320000.00 University 6500.00 Anup Kumar Singh 2295000.00 Salary Advance 20000.00 Rajesh Kumar Sinha 170624.00 Chandravanshi Welfare Trust Ramchandra Chandravanshi 15000.00 1747950.00 Stipend Refundable 220736.00 **EPF** Payable

85491225.00

Place: Ranchi

3011012019

PANCHI ST

For ISHWAR & CO.
Chartered Accountants

(B.K. Ishwar)
Proprietor

0.00 85491225.00

### RAMCHANDRA CHANDRAVANSHI INSTITUTE OF TECHNOLOGY

### UNDER RAMCHANDRA CHANDRAVANSHI WELFARE TRUST INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED ON \$15T MARCH 2019

| EXPENDITURE                    | Amount      | INCOME                       | 2    | Amount                    |
|--------------------------------|-------------|------------------------------|------|---------------------------|
|                                | Rs P        |                              | Rs   |                           |
| To Salary & Wages              | 27135065.00 | By Fees Receipts             |      | 35742501.00<br>2949547.00 |
| " Advertisement Expenses       | 532142.00   | " Other Receipt              |      | 405000.00                 |
| " Admission Exps               | 909023.00   | " Interest Accd On FDR       |      | 2032.00                   |
| " Regn & Affiliation Exps      | 790690.00   | " S.B.Intt                   |      | 2032.00                   |
| " Electricity Exps             | 359584.00   | " Misc Receipt               |      | 10322171.00               |
| Examination Exps               | 1766700.00  | " Excess of Expenditure Over |      | 10322171.00               |
| " Gardening Expensess          | 138650.00   | Income                       |      |                           |
| " EPF & Adm. Exp               | 2441967.00  |                              |      |                           |
| " Technical Expenses           | 322969.00   |                              |      |                           |
| " Miscellaneous Expensess      | 792874.00   | 58                           |      |                           |
| " Training & Placement         | 1000.00     |                              |      |                           |
| " Office Exps                  | 356925.00   |                              |      |                           |
| " Insurance & Road Tax         | 243124.00   |                              |      |                           |
| " News Paper & Magazine        | 20284.00    |                              |      |                           |
| " Printing & Statonery Exps    | 277721.00   |                              |      |                           |
| " Work Shop & Lab. Exp         | 109265.00   |                              |      |                           |
| " Repair & Maintain Exps       | 908971.00   |                              |      |                           |
| " Consultancy Exps             | 25000.00    |                              |      |                           |
| " Puja & Subscription          | 32600.00    |                              |      |                           |
| " Fuel & Oil Exps              | 2150000.00  |                              |      |                           |
| " Staff Welfare Exp            | 91500.00    |                              |      |                           |
| " Games & Sports               | 32660.00    |                              |      |                           |
| " Proffessional exps           |             |                              |      |                           |
| " Canteen Exps (net)           | 110950.00   |                              |      |                           |
| " Library exps                 | 67525.00    |                              |      |                           |
| " Telephone & Postage Exps     | 51229.00    |                              |      |                           |
| " Audit Exps                   | 63268.00    |                              |      |                           |
| " Function & Ceromony Exp      | 159530.00   |                              |      |                           |
| " Travelling Expensess         | 385515.00   |                              |      |                           |
| " Bank Charges & Interest      | 5761.00     |                              |      |                           |
| * Computer Server Charges      |             |                              |      |                           |
| " Provisional Certificate exps |             |                              |      |                           |
| " Depreciation                 | 9138759.00  |                              |      |                           |
| Depreciation                   |             |                              |      |                           |
|                                | 49421251.00 | •                            | 0.00 | 49421251.00               |
|                                |             | •                            | -    |                           |

Place: Ranchi

For ISHWAR & CO. Chartered Accountants

(B.K. Ishwar) Proprietor

### RAMCHANDRA CHANDRAVANSHI INSTITUTE OF TECHNOLOGY UNDER RAMCHANDRA CHANDRAVANSHI WELFARE TRUST

### SCHEDULE :A: FIXED ASSETS: ANNEXED TO AND FORMING PART OF THE BALANCE SHEET AS AT 31.03.2019

| No  | PARTICULARS  | Rate   | Op Balance<br>As on 1.04.18  | Addition dur<br>Before             | ing the Yr<br>After | Transf Dug<br>the Year | <br>Depreciation<br>For the Year  | Closing Balanc<br>31.03.19  |
|---|--|--|--|------------------------------------|---------------------|------------------------|---|---|
| 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15 | Building Stadium Vehicle Laboratory Equipments Office Equipments Library Books Generator Computer Furniture & Fixture Building Under Constn Indica Car Fortuner Bus Television Creta Car | 10%<br>10%<br>15%<br>15%<br>40%<br>40%<br>10%<br>15%<br>15%<br>15%<br>15%<br>15% | 31985428.00<br>8508795.00<br>96138.00<br>9615156.00<br>366489.00<br>1407688.00<br>4327005.00<br>6610182.00<br>9860691.00<br>575668.00<br>577668.00<br>577668.00<br>5799.00 | 237649.00<br>4200.00<br>1952908.00 |                     |                        | 850880.00<br>14421.00<br>1442273.00<br>54973.00<br>563075.00<br>1962.00<br>1825861.00<br>0 15900.00<br>1 15900.00<br>0 131350.00<br>0 79171.00<br>0 200837.00<br>0 93230.00 | 81717.00<br>8172883.00<br>311516.00<br>11118.00<br>2738793.00<br>5986964.00<br>11813599.00<br>90098.00<br>744318.0<br>6034.0<br>0 1138078.0<br>0 139846.0 |
| 15<br>16  | Creta Car<br>Software  | 40%  |  | )                                  |                     |                        |   | 233076.00 93230.0<br>75879212.00 9138759.0  |

