

**St. Xavier's College, Mahuadanr
Latehar -822119, Jharkhand**

NEP

Implementation



ST. XAVIER'S COLLEGE MAHUADANR

Estd: 2011. Affiliated to Nilamber-Pitamber University, Medininagar NPU/R/953/11

P.O- Mahuadanr, Dist. Latehar, Jharkhand 822119

Accredited with 'B' Grade by NAAC

AISHE-C-42763

ISO-9001:2015

Phone: 08986638271/08987890754 Email: sxcmdanr@gmail.com website: www.sxcm.co.in

National Education Policy Committee

Minutes of the second meeting in Academic Year 2022-2023

Date: 12th August 2022

Place: Meeting Room

Time: 1:30P.M.

Members Present:

| | | |
|--------------------------------|--------------|--|
| 1. Dr. Fr. M. K. Jose SJ | Chairperson |  |
| 2. Asst Prof Shashi Shekhar | Co-ordinator |  |
| 3. Asst Prof Sr Jolly K Thomas | Member |  |
| 4. Asst Prof Sr Chandrodaya | Member |  |
| 5. Asst Prof Neha Minj | Member |  |
| 6. Asst Prof Ronit Marcel Xess | Member |  |

Agenda:

1. Minutes of the last meeting.
2. Online Admission begins.
3. Subject Mapping for the Major Course and IRC.

The meeting of the National Education Policy Committee was held on 12th August 2022 at 1:30P.M in the meeting room. All the members were present.

- The minutes of the last meeting was read and approved.
- The University has released notification for the admissions which will start from 16th Aug. 2022 to 28th Aug. 2022.
- The students were advised to visit the Chancellors Portal for getting the admission through notice.
- The HoDs of all the departments were requested to check the subject combination along with the major subjects for SEM-1 students.
- The meeting was concluded at 2:30 P.M.


Coordinator


Chairperson



ST. XAVIER'S COLLEGE MAHUADANR

Estd: 2011. Affiliated to Nilamber-Pitamber University, Medininagar NPU/R/953/11

P.O- Mahuadanr, Dist. Latehar, Jharkhand 822119

Accredited with 'B' Grade by NAAC

AISHE-C-42763

ISO-9001:2015

Phone: 08986638271/08987890754 Email: sxcmdanr@gmail.com website: www.sxcm.co.in

National Education Policy Committee

Minutes of the first meeting in Academic Year 2022-2023

Date: 21st July 2022

Place: Meeting Room

Time: 1:30P.M

Members Present:

- | | | |
|--|-------------------|---|
| 1. Dr. Fr. M.K. Jose SJ | Chairperson |  |
| 2. Asst Prof Shashi Shekhar | Co-ordinator |  |
| 3. Asst Prof Sr Jelly K. Thomas | Member |  |
| 4. Asst Prof Sr Chandrodaya | Member |  |
| 5. Asst Prof Neha Minj | Member |  |
| 6. Asst Prof Rosmit Marcel Xess | Member |  |

Agenda:

1. Minutes of the last meeting.
2. Implementation of NEP for the session 2022-2026.
3. Orientation program to be conducted for the teaching and non-teaching faculties.

The meeting of the National Education Policy Committee 2022-23 was held on 21st July 2022 at 1:30P.M in the meeting room. All the members were present.

- The minutes of the last meeting was read and approved.

- As the per the notification from the Department of Higher Education, the National Education Policy should be introduced in all the Higher Education Institutions from this session (2022-2026).
- The principal Dr. Fr. M.K. Jose SJ has informed the committee members to go through the draft of NEP-2020 prepared by the Department of Higher Education and a short report has to be submitted to the principal within a week.
- Orientation program for Teaching and Non-teaching faculties will be conducted on 29th July 2022 and the NEP coordinator will explain the New Education Policy to the faculties, and also the future scope of the Policy.
- The meeting was concluded at 2:15P.M.



Coordinator



Chairperson



ST. XAVIER'S COLLEGE MAHUADANR

Estd: 2011. Affiliated to Nilamber-Pitamber University, Medininagar NPU/R/953/11

P.O- Mahuadanr, Dist. Latehar, Jharkhand 822119

Accredited with 'B' Grade by NAAC

AISHE-C-42763

ISO-9001:2015

Phone: 08986638271/08987890754 Email: sxcmdanr@gmail.com website: www.sxcm.co.in

National Education Policy Committee

Minutes of the NEP meeting

Date: 4th April 2022

Venue: Meeting Room

Time: 1.30pm

Members Present:

- | | | |
|--------------------------------|--------------|--|
| 1. Dr. Fr. M. K. Jose | Chairperson |  |
| 2. Asst Prof Sr Jolly K Thomas | Co-ordinator |  |
| 3. Asst Prof Sr Chandrodaya | Member |  |
| 4. Asst Prof Neha Minj | Member |  |
| 5. Asst Prof Ronit Marcel Xess | Member |  |
| 6. Asst Prof Shashi Shekhar | Member |  |

Agenda:

1. Minutes of the last meeting.
2. 4-year Integrated B.Ed., BBA.
3. Life skills such as Communication, cooperation, team work and resilience.
4. Professional, academic and career counselling.

Agenda points taken for discussion:

The meeting of the National Education Policy 2021-2022 was held on 4th April 2022 at 1.30pm in the Meeting Room. All the members were present.

1. The minutes of the previous meeting was read and approved.
2. The Institution will seek permission from the University to start the four year Integrated B. Ed course and BBA in order to implement the decision of NEP2020 as soon as it is enforced.
3. Each department will conduct Seminars on soft skill in order to help students learn life skills such as Communication, cooperation, team work and resilience.
4. Professional, academic and career counselling will be available to all students to ensure physical, psychological and emotional well-being.

The meeting was concluded at 2.30pm.


Coordinator


Chairperson



ST. XAVIER'S COLLEGE MAHUADANR

Estd: 2011. Affiliated to Nilamber-Pitamber University, Medininagar NPU/R/953/11

P.O- Mahuadanr, Dist. Latehar, Jharkhand 822119

Accredited with 'B' Grade by NAAC

AISHE-C-42763

ISO-9001:2015

Phone: 08986638271/08987890754 Email: sxcmdanr@gmail.com website: www.sxcm.co.in

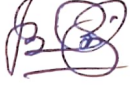

National Education Policy Committee

Minutes of the NEP meeting

Date and Time: 13th December 2021, 1.30pm

Venue: Meeting Room

Members Present:

| | | |
|--------------------------------|--------------|---|
| 1. Dr. Fr. M. K. Jose | Chairperson |  |
| 2. Asst Prof Sr Jolly K Thomas | Co-ordinator |  |
| 3. Asst Prof Sr Chandrodaya | Member |  |
| 4. Asst Prof Neha Minj | Member |  |
| 5. Asst Prof Ronit Marcel Xess | Member |  |
| 6. Asst Prof Shashi Shekhar | Member |  |

Agenda:

- Minutes of the last meeting.
- To facilitate multidisciplinary and a holistic education.
- To recognize, identify and foster the unique capabilities of each student.
- To promote ethics and human & constitutional values.

Members present:

Agenda points taken for discussion:

Approval of Previous Meeting Minutes:

The meeting of the National Education Policy 2021-2022 was held on 13th December 2021 at 1.30pm in the Meeting Room. All the members were present.

Facilitating Multidisciplinary and Holistic Education:

The committee discussed the institute's commitment to developing all capacities of students in an integrated manner, covering intellectual, aesthetic, social, physical, emotional, and moral aspects.

Strategies:

Conducting outreach programs to promote social engagement.

Providing training in soft skills through seminars and value-added courses in each department.

Personal and Academic Counselling:

The committee addressed the importance of personal and academic counselling for students.

Objectives:

Recognizing and fostering unique capabilities in students.

Promoting holistic development in both academic and non-academic spheres.

Classes on Ethics and Constitutional Values:

- It was decided that weekly classes on ethics and constitutional values would be introduced for students.
- Emphasis on inculcating values such as empathy, respect for others, cleanliness, courtesy, democratic spirit, spirit of service, respect for public property, scientific temper, liberty, responsibility, pluralism, equality, and justice.

Meeting Conclusion:

The meeting was successfully concluded at 2:30 pm.



Coordinator



Chairperson



ST. XAVIER'S COLLEGE MAHUADANR

Estd: 2011. Affiliated to Nilamber-Pitamber University, Medininagar NPU/R/953/11

P.O- Mahuadanr, Dist. Latehar, Jharkhand 822119

Accredited with 'B' Grade by NAAC

AISHE-C-42763

ISO-9001:2015

Phone: 08986638271/08987890754 Email: sxcm.danr@gmail.com website: www.sxcm.co.in

National Education Policy Committee

Minutes of the NEP meeting

Date and Time: 19th July 2021, 1:30 pm

Venue: Meeting Room

Members Present:

| | | |
|--------------------------------|--------------|--|
| 1. Dr. Fr. M. K. Jose | Chairperson |  |
| 2. Asst Prof Sr Jolly K Thomas | Co-ordinator |  |
| 3. Asst Prof Sr Chandrodaya | Member |  |
| 4. Asst Prof Neha Minj | Member |  |
| 5. Asst Prof Ronit Marcel Xess | Member |  |
| 6. Asst Prof Shashi Shekhar | Member |  |

Agenda:

- The objectives of National Education Policy Committee.
- To increase the GER (Gross Enrolment Ratio) of college.
- To encourage extensive use of technology in teaching and learning and educational planning management.
- To emphasis on conceptual understanding rather than rote learning and learning - for -exams .

Introduction of New Members:

Agenda points taken for discussion:

The newly appointed members were introduced and welcomed by the Chairperson and the Coordinator.

Explanation of Committee Objectives:

The Coordinator explained the aims and objectives of the National Education Policy Committee.

Increasing Gross Enrolment Ratio (GER) of the College:

- The committee explored strategies to increase the GER of the College, including:
- Distribution of pamphlets.
- Display of College features at popular spots in the town and neighbouring areas.

Integration of Technology in Teaching-Learning:

- Discussion on making teaching and learning more tech-savvy:
- Use of PowerPoint presentations for lesson preparation and delivery.
- Utilization of the ICT room by professors.
- Emphasis on Conceptual Understanding:

The committee emphasized a shift from rote learning to conceptual understanding:

Proposals included encouraging teachers to request students to respond in their own words during class discussions.

Closing of the Meeting: The meeting was adjourned at 2:30 pm.



Coordinator



Chairperson



ST. XAVIER'S COLLEGE MAHUADANR

Estd: 2011. Affiliated to Nilamber-Pitamber University, Medininagar NPU/R/953/11

P.O- Mahuadanr, Dist. Latehar, Jharkhand 822119

Accredited with 'B' Grade by NAAC

AISHE-C-42763

ISO-9001:2015

Phone: 08986638271/08987890754 Email: sxcmadanr@gmail.com website: www.sxcm.co.in

Date: 4th July 2022

NOTICE

THE FORUM OF HoDs/ ACADEMIC COUNCIL MEETING

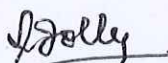
Date: 9th July 2022

Time: 2.30 PM

Venue: Meeting Room

AGENDA

- Time table for Semester III and Semester V.
- Study of NEP.
- Bridge course.
- Unit test.
- Annual Lesson Plan .
- Daily Lesson Plan.
- University Exam of Semester III (2020-2023).
- Departmental Bulletin .


Coordinator


Chairperson
Principal
St.Xavier's College
Mahuadanr



ST. XAVIER'S COLLEGE MAHUADANR

Estd: 2011. Affiliated to Nilamber-Pitamber University, Medininagar NPU/R/953/11

P.O- Mahuadanr, Dist. Latehar, Jharkhand 822119

Accredited with 'B' Grade by NAAC

AISHE-C-42763

ISO-9001:2015

Phone: 08986638271/08987890754 Email: sxcmdanr@gmail.com website: www.sxcm.co.in

MINUTES OF THE FORUM OF HoDs/ACADEMIC COUNCIL

FIRST MEETING

Date: 9th July 2022

Time: 2.30 P.M.

Venue: Meeting Room

The minutes of the last meeting held on 3rd March 2022 were read and approved. Meeting Notice: (Annexure -1)

Members Present:

| | | |
|-----------------------------------|-------------|--|
| Dr. Fr. M. K. Jose SJ (Principal) | Chairperson | |
| Asst. Prof. Sr. Jolly K. Thomas | Coordinator | |
| Asst. Prof. Zafar Aqubal | Member | |
| Asst. Prof. Maxentius Kujur | Member | |
| Asst. Prof. Rashmi Suman Toppo | Member | |
| Asst. Prof. Rose Alice Barla | Member | |
| Asst. Prof. Sr. Kaslin Juliet | Member | |
| Asst. Prof. Dr. Pyari Kujur | Member | |
| Asst. Prof. Binay Kumar Yadav | Member | |
| Asst. Prof. Keerti Minj | Member | |
| Asst. Prof. Avay Sukut Dungdung | Member | |
| Asst. Prof. Neha Minj | Member | |
| Asst. Prof. Subodh Minj | Member | |
| Asst. Prof. Rajeev Kumar Mahto | Member | |

Agenda:

- Time table for Semester III and Semester V.
- Study of NEP.
- Bridge course.
- Unit test.
- Annual Lesson Plan.



ST. XAVIER'S COLLEGE MAHUADANR

Estd: 2011. Affiliated to Nilamber-Pitamber University, Medininagar NPU/R/953/11

P.O- Mahuadanr, Dist. Latehar, Jharkhand 822119

Accredited with 'B' Grade by NAAC

AISHE-C-42763

ISO-9001:2015

Phone: 08986638271/08987890754 Email: sxcmadanr@gmail.com website: www.sxcm.co.in

- Daily Lesson Plan.
- University Exam of Semester III (2020-2023).
- Departmental Bulletin.

Discussion:

1. The Time table committee should prepare the class time table for Semester III and Semester V and submit it to the Principal by 15th July 2022.
2. Complying with the direction of the University, the New Education Policy should be implemented in the College from 2022 -2023 Session onwards.
3. For better understanding of NEP, core groups should be made to study the Draft in detail and their findings should be presented to the faculty by 10th August 2022.
4. Each Department should prepare the syllabus for the Bridge Course and submit it to the Principal's office by 15th August.
5. All Professors should conduct the Monthly Unit Test of 15 marks comprising of definitions, objective and conceptual based questions and submit the result Unit Tests to the Academic Council.
6. All Professors should prepare the Annual Lesson Plan for the Academic Year 2022-2023 and submit it to the HODs of their Departments by 15th of July.
7. The daily lesson Plan/Execution diary should be prepared and maintained by all professors in the daily lesson plan register.
8. University Exam would be conducted for Semester III (2020-2023) from 4th July 2022 to 15th July 2023.
9. A yearly departmental bulletin showing the Activities and programs along with the achievements and results should be prepared.

Meeting was concluded at 3.30 P.M.

Co-ordinator

Principal

Principal
St. Xavier's College
Mahuadanr



ST. XAVIER'S COLLEGE MAHUADANR

Estd: 2011. Affiliated to Nilamber-Pitamber University, Medininagar NPU/R/953/11

P.O- Mahuadanr, Dist. Latehar, Jharkhand 822119

Accredited with 'B' Grade by NAAC

AISHE-C-42763

ISO-9001:2015

Phone: 08986638271/08987890754 Email: sxcmdanr@gmail.com website: www.sxcm.co.in

ACTION TAKEN REPORT OF THE MEETING HELD ON 9TH JULY 2023

1. The Time table committee prepared the class time table for Semester III and Semester V and submitted to the Principal by 15th July 2022.
2. Complying with the direction of the University, the New Education Policy was implemented in the College from 2022 -2023 Session onwards.
3. For better understanding of NEP, core groups were made to study the Draft in detail and their findings were presented to the faculty by 10th August 2022.
4. Each Department prepared the syllabus for the Bridge Course and submitted to the Principal's office by 15th August.
5. All Professors conducted the Monthly Unit Test of 15 marks comprising of definitions, objective and conceptual based questions and submitted the result Unit Tests to the Academic Council.
6. All Professors prepared the Annual Lesson Plan for the Academic Year 2022-2023 and submitted to the HODs of their Departments by 15th of July.
7. The daily lesson Plan/ Execution diary is prepared and maintained by all professors in the daily lesson plan register.
8. University Examination was conducted for Semester III (2020-2023) from 4th July 2022 to 15th July 2023.
9. A yearly departmental bulletin showing the Activities and programs along with the achievements and results was prepared.

Co-ordinator

Principal

Principal
St. Xavier's College
Mahuadanr

St. Xavier's College, Mahuadanr Latehar – 822119, Jharkhand

Orientation on New Education Policy

The New Education Policy aims to transform higher education institutions into large multidisciplinary colleges and universities. As it strives to create innovative individuals, it promotes an environment that includes artistic, creative, and analytical subjects, as well as sports and fostering active research communities across disciplines.

The IQAC of the college took initiative in conducting orientation for staff and students to get familiarized with the NEP. New committee was formed to initiate and implement NEP in the college. The committee members were grouped into three groups and each group were given different topics along with the documents; given by the university, to discuss.

The major topics for discussion were: -

- i. New Education Policy Syllabus.
- ii. IRC Subject Choice.
- iii. ABC ID Generation.

The fruit of the discussion and deliberations were presented to the staff and students on 16th August 2022. Students and staff were able to understand the NEP through the Orientation in a simple way.



UGC-Approved Short-Term Professional Development Programme
Under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

This is to certify that

SR. KASLIN JULIET

St. Xavier's College, Mahuadanr

participated in and successfully completed the

Professional Development Programme on
'Implementation of NEP-2020 for University and
College Teachers'

held from November 07-16, 2022

and obtained 'A+' Grade



Prof. Santosh Panda

Director, STRIDE &
Coordinator of NEP-PDP Committee,
Indira Gandhi National Open University



Prof. Uma Kanjilal

Pro-Vice Chancellor
Indira Gandhi National Open University

New Delhi
Date of Issue: November 25, 2022

Grading System of Professional Development Programme on National Education Policy-2020

| Grade | Percent Value |
|----------|---------------|
| A+ | 85% and above |
| A | 70% to 84% |
| B | 60% to 69% |
| C | 50% to 59% |
| F (Fail) | Below 49% |

Those participants who get 'F' Grade (i.e. 49% or less) are required to repeat the programme.

UGC-Approved Short-Term Professional Development Programme
Under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

This is to certify that

MR. SHASHI SHEKHAR

St. Xavier's College, Mahuadanr

participated in and successfully completed the

Professional Development Programme on
'Implementation of NEP-2020 for University and
College Teachers'

held from November 07-16, 2022

and obtained 'A+' Grade



Prof. Santosh Panda

Director, STRIDE &
Coordinator of NEP-PDP Committee,
Indira Gandhi National Open University



Prof. Uma Kanjilal

Pro-Vice Chancellor
Indira Gandhi National Open University

New Delhi
Date of Issue: November 25, 2022

Grading System of Professional Development Programme on National Education Policy-2020

| Grade | Percent Value |
|----------|---------------|
| A+ | 85% and above |
| A | 70% to 84% |
| B | 60% to 69% |
| C | 50% to 59% |
| F (Fail) | Below 49% |

Those participants who get 'F' Grade (i.e. 49% or less) are required to repeat the programme.

UGC-Approved Short-Term Professional Development Programme
Under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

This is to certify that

MISS SHALINI BARA

St. Xavier's College, Mahuadanr Latehar

participated in and successfully completed the

Professional Development Programme on
'Implementation of NEP-2020 for University and
College Teachers'

held from November 07-16, 2022

and obtained 'B' Grade



Prof. Santosh Panda

Director, STRIDE &
Coordinator of NEP-PDP Committee,
Indira Gandhi National Open University



Prof. Uma Kanjilal

Pro-Vice Chancellor
Indira Gandhi National Open University

New Delhi
Date of Issue: November 25, 2022

Grading System of Professional Development Programme on National Education Policy-2020

| Grade | Percent Value |
|----------|---------------|
| A+ | 85% and above |
| A | 70% to 84% |
| B | 60% to 69% |
| C | 50% to 59% |
| F (Fail) | Below 49% |

Those participants who get 'F' Grade (i.e. 49% or less) are required to repeat the programme.



UGC-Approved Short-Term Professional Development Programme
Under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

This is to certify that

SHEPHALI PRAKASH

St.Xavier's College,Mahuadanr

participated in and successfully completed the

Professional Development Programme on
'Implementation of NEP-2020 for University and
College Teachers'

held from November 07-16, 2022

and obtained 'A' Grade



Prof. Santosh Panda

Director, STRIDE &
Coordinator of NEP-PDP Committee,
Indira Gandhi National Open University



Prof. Uma Kanjilal

Pro-Vice Chancellor
Indira Gandhi National Open University

New Delhi
Date of Issue:November 25, 2022

Grading System of Professional Development Programme on National Education Policy-2020

| Grade | Percent Value |
|----------|---------------|
| A+ | 85% and above |
| A | 70% to 84% |
| B | 60% to 69% |
| C | 50% to 59% |
| F (Fail) | Below 49% |

Those participants who get 'F' Grade (i.e. 49% or less) are required to repeat the programme.

UGC-Approved Short-Term Professional Development Programme
Under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

This is to certify that

DR. MD AREFUL HOQUE

St. Xavier's College, Mahuadanr

participated in and successfully completed the
Professional Development Programme on
'Implementation of NEP-2020 for University and
College Teachers'

held from November 07-16, 2022

and obtained 'A+' Grade



Prof. Santosh Panda
Director, STRIDE &

Coordinator of NEP-PDP Committee,
Indira Gandhi National Open University

New Delhi

Date of Issue: November 25, 2022



Prof. Uma Kanjilal
Pro-Vice Chancellor

Indira Gandhi National Open University

Grading System of Professional Development Programme on National Education Policy-2020

| Grade | Percent Value |
|----------|---------------|
| A+ | 85% and above |
| A | 70% to 84% |
| B | 60% to 69% |
| C | 50% to 59% |
| F (Fail) | Below 49% |

Those participants who get 'F' Grade (i.e. 49% or less) are required to repeat the programme.

St. Xavier's College, Mahuadanr Latehar -822119, Jharkhand

ABC ID of Students

ACADEMIC BANK OF CREDITS
Ministry of Education, Government of India

Name PRAFUL NAGESIA
Date of Birth 05/03/2004
Gender Male
ABC ID 354078674838





Digitally signed on
01/06/2023 10:40:11 IST

Note:
1. This digitally signed document is legally valid as per the IT Act 2000 when used electronically.
2. To verify this certificate, download DigiLocker Android application from Google Play and scan the QR code on the certificate.

ACADEMIC BANK OF CREDITS
Ministry of Education, Government of India

Name Roshrner Kerketta
Date of Birth 01/01/2003
Gender Male
ABC ID 733602183973




Digitally signed on
31/05/2023 12:47:51 IST

Note:
1. This digitally signed document is legally valid as per the IT Act 2000 when used electronically.
2. To verify this certificate, download DigiLocker Android application from Google Play and scan the QR code on the certificate.

ACADEMIC BANK OF CREDITS
Ministry of Education, Government of India

Name Salim Toppo
Date of Birth 20/02/2004
Gender Male
ABC ID 950084499704





Digitally signed on
01/06/2023 11:42:13 IST

Note:
1. This digitally signed document is legally valid as per the IT Act 2000 when used electronically.
2. To verify this certificate, download DigiLocker Android application from Google Play and scan the QR code on the certificate.

ACADEMIC BANK OF CREDITS
Ministry of Education, Government of India

Name Stephan lakra
Date of Birth 15/08/1999
Gender Male
ABC ID 562149379738



Digitally signed on
27/05/2023 12:45:38 IST


Note:
1. This digitally signed document is legally valid as per the IT Act 2000 when used electronically.
2. To verify this certificate, download DigiLocker Android application from Google Play and scan the QR code on the certificate.

14:33 4G+ 18%

ACADEMIC BANK OF CREDITS

ABC ID
765819179195
Saurav Kumar Ray

We use basic information from your DigiLocker account to identify you and allow access to ABC platform.




08:21 4G

ACADEMIC BANK OF CREDITS

ABC ID
519677615078
Deepa Kumari Yadav


We use basic information from your DigiLocker account to identify you and allow access to ABC platform.



ACADEMIC BANK OF CREDITS

ABC ID
393648445917
Vandana Kujur

We use basic information from your DigiLocker account to identify you and allow access to ABC platform.



St. Xavier's College, Mahuadanr Latehar – 822119, Jharkhand

Incubation Centre



St. Xavier's College, Mahuadanr Latehar – 822119, Jharkhand

CPU Repairing Centre

