| THE NORTHCAP UNIVERSITY | REVIEW DATE: |
|---|---|
| 19th IQAC Minutes of the Meeting held on 12th June 2025 | SHEET 1 OF 5 |

**From: Convener – IQAC**

Date: 12 June 2025

**To: All Concerned**

CC: Hon'ble GB, Secretarial,

Pro-Chancellor's Office, VC Office

**IQAC/MOM/June/2025/01**

The 19th IQAC meeting was held on **Thursday** i.e., **12 June 2025** from **10:30 AM** in the **Conference Room,** of the University. The following members and invitees attended the meeting:

| | | |
|---|---|---|
| 1) | Prof. (Dr.) Nupur Prakash (Vice- Chancellor) | Chairperson, Head of Institution |
| 2) | Prof. Prem Vrat (Pro- Chancellor) | Representative, University Management |
| 3) | Cmde. Diwakar Tomar (Retd.) (Registrar) | Senior Representative, University Administration |
| 4) | Ms. Jiveta (Manager HR) | Representative, University Administration |
| 5) | Prof. Manoj Kumar Gopaliya (Dean Academics) | Teacher Representative |
| 6) | Prof. Rita Chhikara (HOD - CSE & IT) | Teacher Representative |
| 7) | Prof. Nitin Malik (Deputy Dean-PhD & RDIL) | Teacher Representative |
| 8) | Dr. Deergha Sharma (Officiating DMAC) | Teacher Representative |
| 9) | Dr. Archana Sharma (HOD – School of Law) | Teacher Representative |
| 10) | Dr. Neha Jain (HoD, Program Chair Psychology) | Teacher Representative |
| 11) | Ms. Neetu Batra (Assistant Registrar) | Representative, University Management |
| 12) | Mr. Vineet Gupta, Gemini Solutions Pvt. Ltd. (Alumnus) | Alumni Representation |
| 13) | Ms. Arohi Mathur (22MED002) | Student Representative |
| 14) | Dr. Pankaj Sharma (Manager Incubation centre, STPI NOIDA) | Society Representation (LoA) |
| 15) | Ms. Nidhi Agrawal (COO & Engg. Head, NIA Agrocommodity Marketplace Pvt. Ltd. Gurugram | Industry Representative (LoA) |
| 16) | Mr. Vikas Narula (Director -CPAA) (Attended by Mr. Dhaval Bhaskar) | Stakeholder |
| 17) | Prof. Sharda Vashisth (HOD MDE & Dy. Dean IRO) | Special Invitee |
| 18) | Prof. Hukum Singh (HOD APS) | Special Invitee |
| 19) | Dr. Divyabha Vashisth (HOD CLL) | Special Invitee |
| 20) | Dr. Bharti Arora | Coordinator IQAC |
| 21) | Dr. Satnam Singh | Convener, IQAC |
| 22) | Dr. Vaishali Sahu | Dy. Director IQAC and Member Secretary, IQAC |

**The main agenda points discussed in the 19th IQAC Meeting were:**

Item No.1: **Welcome and Opening Remarks by the Chairperson – Vice Chancellor**

Item No.2: **Confirmation of the Minutes of 18th IQAC Meeting held on 06 December 2024 – IQAC Convener**

Item No.3: **Revised Composition of IQAC Team - IQAC Convener**

Item No. 4: **NAAC Reassessment of NCU - IQAC Dy. Director**

Item No. 5: **Review of Teaching, Learning, and Evaluation at Department Level - Dept. HoD's.**

Item No. 6: **Brief on HR practices at NCU – HR, NCU.**

Item No. 7: **Research Statistics and Consultancy Activities - Dean RDIL.**

Item No. 8: **Progress on perspective plan 2023-2033 – Registrar, NCU**

Item No. 9: **Implementation of NEP 2020 at NCU - Dean Academics, NCU**

Item No. 10: **Reporting Item International Relations Office – Dy. Dean IRO**

Item No. 11: **Any Other Point with the Permission of the Chair**

## Minutes of the Meeting

1. **Dr. Vaishali Sahu, Dy. Director IQAC** welcomed all the members and special invitees for the 19th IQAC meeting in the Conference Room. Dr. Sahu invited the Hon'ble Vice Chancellor to deliver the opening remarks and briefed the members on the agenda items to be discussed during the meeting **(ANNEXURE-I)**.

2. **Dr. Satnam Singh, Convener IQAC** presented the confirmation of minutes and Action Taken Report for the **18th IQAC** meeting held on **06 December 2024.** The minutes were confirmed and hence closed **(attached as ANNEXURE-II)**. The major points of discussion were:
   - NEP implementation at The NorthCap University.
   - Establishment of Socio-Economically Disadvantaged Group Cell (SEDG) at NCU
   - Establishment of Academic and Administrative Development Centre (AADC) under IQAC.
   - IQAC Way Forward - QS Star Rating data to be uploaded in December 2024.
   - Presentation of initial Institutional Development Plan (IDP)/Institutional Perspective Plan framework for The NorthCap University.

3. **Dr. Satnam Singh,** presented the revised composition of IQAC committee due to turnover of members and addition of new members **(attached as ANNEXURE-III)**.

4. **Dr. Vaishali Sahu,** presented the status of NAAC Reassessment process for the university and elaborated on the NAAC parameters and benchmarking as outlined in the official NAAC document. She highlighted that The NorthCap University has diligently addressed the recommendations made by the NAAC Peer Review Team during the 2022 Cycle-2 assessment. Since 2022, the University has undertaken multiple quality enhancement measures across all functional areas. IQAC has implemented revised quality processes in line with NAAC and NEP guidelines and have initiated academic and administrative audit mechanisms by involving external experts, aligning NCU benchmarks with global standards. The testimony of the efforts put by IQAC resulted in NCU as **5 star rated university** by **QS Star Ratings, US (Annexure-IV)** and NCU stands among top three universities in India for QS Star Ratings.

5. The heads of the departments presented the various strategies adopted for the effective teaching learning and evaluation process. It was deliberated on how to further improve quality and get the programme wise accreditations. It was suggested by the committee that **B. Tech. CSE** should go for the **NBA accreditation** and Head CSE was suggested to formalize the strategy and prepare team for the same.

As a long-term objective, the **Department of Psychology** was encouraged to work toward obtaining **RCI accreditation** for its clinical programmes. The **School of Business** has received **AICTE approval for the MBA programme for AY 2024–25** and is advised to ensure timely application for extension through the AICTE portal, in line with compliance requirements. The **Department of Management and Commerce (DMAC)** was encouraged to pursue quality accreditations, rankings, and awards—such as **QS I-Gauge** and **GHRDC**—for its **BBA and B.Com programmes**.

For the **School of Law**, the committee suggested enhancing faculty research output and improving institutional perception, both of which are critical for better **NIRF performance**. Timely renewal of **BCI approvals** for all law programmes was emphasized. The **Deputy Dean, RDIL**, informed the committee that a list of Scopus/SCI-indexed law journals had been shared with the department, and he urged the **HoD Law** to guide faculty toward publishing in quality journals. He also reiterated that the **NCU Financial Support and Incentive Scheme** is fully operational and should be leveraged by faculty members to enhance their research contributions. **Prof. Sharda Vashisth (HoD, MDE)** updated the committee on the upcoming launch of the **B.Tech ECE programme in the semiconductor domain**, starting from **AY 2025**, in collaboration with **IIT Mandi** and **NSDC**. She highlighted that the programme is expected to attract significant student interest in the coming years due to the growing demand in the semiconductor industry.

Further, IQAC made the following recommendations to the departments:

a. The BoS format approved by IQAC should be uniformly followed.

b. All VAC's should be strictly conducted beyond curriculum in cutting edge technologies imparting skills to the students. Skill based MOOC courses can be offered beyond scheme.

c. Stakeholder feedback mechanism to be adopted by all the departments.

d. Faculty with PhD degree to be hired to improve the percentage of faculty with PhD beyond 85%.

e. Departments were asked to attain the research/consultancy targets a per the IQAC benchmarking document.

f. CPAAE was requested to organise career guidance sessions for the students and should work on improving the placements and salary packages. It was requested to maintain a proper documentation for placement and higher studies. Departments should keep in touch with CPAAE for 100% internship for students.

6. **Ms. Jiveta Chaudhary (HR, NCU)** presented the best practices currently in place for faculty and staff at The NorthCap University, highlighting various welfare measures such as gratuity, medical insurance, financial support for upskilling, and sponsorship for attending conferences and workshops.

**Prof. Prem Vrat, Pro-Chancellor**, appreciated the efforts but emphasized that the core focus of these best practices should be on faculty and staff **retention**. He recommended that the HR department conduct a survey to benchmark NCU's practices against those of other reputed institutions to identify areas for enhancement. Prof. Vrat concluded with a thoughtful remark: *"Wherever welfare practices are followed sincerely, there will be no need for farewells,"*—a sentiment that was well received and appreciated by all attendees.

7. **Prof. Nitin Malik**, Dean RDIL briefed the committee on the recent progress made by the University in the areas of research and consultancy. He reported that **The NorthCap University has achieved an H-index of 35**, reflecting a consistent improvement in the quality and impact of faculty research. The number of publications in **Scopus** and **Web of Science (WoS)** indexed journals has shown a significant upward trend, indicating enhanced research output aligned with global academic standards. Further, NCU has performed extremely well in Industrial collaborations, MDPs, EDPs and consultancy work. The committee appreciated the efforts of the RDIL office and encouraged continued focus on high-impact research and meaningful industry partnerships.

8. **Registrar, NCU** briefed the committee about the Institutional Perspective Plan (2023-2033) earlier Institutional Development Plan, which includes short term and long-term goals. The achievement till date under these ten goals was shared and it was highlighted that all the NCU goals are directly linked with the 17 SDGs. The committee appreciated the presentation and achievement made till date. Prof. Nupur Prakash, Vice Chancellor emphasised that all the goals should be meticulously tracked, and efforts should be made to achieve them as per the timelines mentioned. Prof. Vrat further highlighted that the SWOC analysis offers valuable insights that will help in effectively achieving these goals. The detailed Institutional Perspective Plan (2023-2033) is presented in **ANNEXURE-V.**

9. **Prof. Manoj K. Gopaliya, Dean Academics**, presented the status on the implementation of **NEP 2020 at NCU**. The key highlights of the presentations were **Multidisciplinary education, Academic Bank of Credits (ABC)** framework from 2021 batch onwards, **Multiple entry and exit** options for various programmes, adoption of **Choice Based Credit System (CBCS)** and **NHEQF, SWAYAM MOOCS and Online learning** initiatives, **Digital Education** and promoting **Indian Knowledge System (IKS)** and **Holistic Learning**. The committee further discussed on the **establishment of IKS cell at the university**. Head CLL informed the members that presently IKS cell is functional through CLL and various events, activities, seminars and workshops have been conducted in the AY's 2023-25. Further, committee members emphasised on integrating IKS into research problem statements at doctoral level. **Vice Chancellor asked Head CLL to formally work on the proposal to establish a dedicated IKS cell at NCU and report within a month time with proper plan of action and timeline.**

Also, Dean Academics focused on **integrating Internship/Apprenticeships** embedded degree programmes and requested HoD's to brainstorm the same and identify and collaborate with industry partners for providing the same. It was further informed that the internships are already the part of curriculum for 6/8 weeks after 2nd and 3rd year; however, **apprenticeship during final year up to 6 months and 12 months** should be explored for implementation in the programmes. Dean Academics further informed all the members that a **central level committee**

has been constituted to work towards the provision for students to pursue **two academic programmes simultaneously** as per UGC Regulations 2025.

10. **Dy. Dean, IRO** reported the committee members that more than **25 international tie-ups and collaboration for dual degree, joint degree, semester exchange, research exchange and immersion programmes** are available for NCU stakeholders. **Vice Chancellor asked IRO to focus on international student** admissions at The NorthCap University by focusing on **SAARC countries** and providing **scholarships up to 100% tuition fee waiver** for at least one deserving candidate under each program should be proposed. Further **Pro-Chancellor** suggested to start this **fee waiver with doctoral programmes**. Committee members suggested to survey various reputed universities of NCR for the strategies to be followed for attracting more international students at NCU. Vice Chancellor suggested IRO **to register on Study in India (SII) portal** at the earliest.

11. **Any Other Items: Prof. Nupur Prakash, Vice Chancellor** asked all the members to focus on the action points and track the progress regularly. No additional items were raised in the meeting.

The meeting ended with a vote of thanks to all the members of IQAC Cell.

**Dr. Satnam Singh**

**(Associate Professor, MDE)**

**Convenor - IQAC**

**Internal Quality Assurance Cell (IQAC)**
**Agenda for the 19th IQAC Meeting**

**Date:** Thursday, 12th June 2025
**Time:** 10:30 AM onwards
**Venue:** Conference Room, The NorthCap University

**Agenda for the 19th IQAC Meeting**

1. **Welcome and Opening Remarks by the Chairperson – Vice Chancellor**

2. **Confirmation of Minutes of the 18th IQAC Meeting - IQAC Convener**

3. **Revised Composition of IQAC Team - IQAC Convener**

   Update on faculty turnover and new nominations.

4. **NAAC Reassessment of NCU - IQAC Dy. Director**

   Information on preparation status, timelines, and documentation.

5. **Review of Teaching, Learning, and Evaluation at Department Level - Dept. HoD's**

   Presentation of department-wise initiatives and improvements including curricular aspects, VAC, Cross cutting issues, Programmes for slow and advanced learners, Mentor Mentee scheme, peer tutor scheme.

   Accreditation/Rating/Ranking for schools - Discussion on NBA accreditation of BTech CSE program, preparedness for Ranking and Rating of SoM&LS and SoL

6. **HR practices at NCU - HR**

   Presentation highlighting all the Important Aspects of HR at NCU.

7. **Research Statistics and Consultancy Activities - Dean RDIL**

   Presentation of updated research publications, patents, funded projects, and consultancy achievements.

8. **Progress on perspective plan 2023-2033 - Registrar**

   Updates on NCU perspective plan 2023-2033 and document sharing. Milestones achieved till 2025.

9. **Implementation of NEP 2020 at NCU - Dean Academics**

   Progress report on implementation of NEP 2020 and way forward in meeting the compliance.
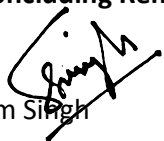
10. **Reporting Item International Relations Office - Dean IRO**

    Status of MoUs signed with foreign universities and details of student mobility.

11. **Any Other Point with the Permission of the Chair**

12. **Concluding Remarks and Vote of Thanks**

Dr. Satnam Singh

IQAC Convener

**Review & confirmation of minutes of 18ᵗʰ IQAC MoM held on 06 December 2024**

| Recommendations during the 18ᵗʰ IQAC Meeting | Action Taken |
|---|---|
| 1. NEP Initiatives at The NorthCap University including Saarthi Portal data. | Prof. Manoj K Gopaliya, Dean Academics presented the detailed presentation on NEP initiatives including multiple entry exit schemes, IKS courses and data for NEOP to be uploaded on Saarthi portal. The point was closed after the due deliberations and further points to be discussed in the upcoming IQAC meeting. |
| 2. Establishment of Socio-Economically Disadvantaged Group Cell (SEDG) at NCU. | The committee for the Socio-Economically Disadvantaged Group Cell (SEDG) was proposed. Dean Academics will chair the committee, with Ms. Neetu Batra serving as the Member Secretary. The committee is in place and working as per the SOP. |
| 3. Establishment of Academic and Administrative Development Centre (AADC) under IQAC. | Dr. Satnam Singh, Coordinator for AADC at The NorthCap University provided an update on the establishment of the Academic and Administrative Development Centre (AADC) at NCU with collaboration with Association of Indian Universities (AIU). As of now an aid in grant of Rs 2.0 Lac has been received and six AADC programmes have been conducted till date. |
| 4. IQAC Way Forward - QS Star Rating data to be uploaded in December 2024. | Dr. Vaishali Sahu, Dy. Director IQAC, informed the committee that the data for submission to the QS Star Rating system is ready. She emphasized the importance of |

|  | achieving a 5-star rating and outlined the strategic roadmap. She informed that NCU is now 5-star QS rated Institution. |
|---|---|
| 5. Presentation of initial Institutional Development Plan (IDP) framework for The NorthCap University. | The initial IDP framework was reported by Dr. Vaishali Sahu, which was further worked upon by the registrar's office and will be presented to all the members in the upcoming 19th IQAC meeting. |

**Dr. Satnam Singh**

**IQAC Convener**

# REVISED COMPOSITION OF NCU IQAC COMMITTEE wef July 2025

| Chairperson | Prof. (Dr.) Nupur Prakash<br>Vice-Chancellor | Head of Institution |
|---|---|---|
| **Members** | Cmde. Diwakar Tomar (Retd.)<br>Registrar | **Senior Representative from the University Administration** |
| | Ms. Jiveta Chaudhary<br>Manager HR | **Representative from the University Administration** |
| | Prof. Manoj Kumar Gopaliya<br>Dean Academics | **Teachers Representative** |
| | Prof. Rita Chhikara<br>HoD, CSE | |
| | Dr. Vandana Khanna<br>Dy. Dean Ph.D / RDIL | |
| | Dr. Deergha Sharma<br>HoD – DMAC, SoM&LS | |
| | Prof. Archana Sarma<br>HoD, SOL | |
| | Dr. Neha Jain<br>HoD, Psychology, SoM&LS | |
| | Ms. Neetu Batra<br>Assistant Registrar | **Representative from the University Management** |
| | Mr. Vineet Gupta<br>Gemini Solutions Pvt. Ltd.<br>(Alumnus) | **One representative each from students & alumni** |
| | Ms. Arohi Mathur<br>Student Representative<br>22MED002 | |
| | Dr. Pankaj Sharma<br>Manager Incubation Centre<br>STPI Noida | **One representative each from Employers, Industrialist and** |
| | Mr. Vikas Narula<br>Director - Centre of Professional Attachment & Alumni Engagement | |

| | Ms. Nidhi Agrawal COO & Engg. Head NIA Agro commodity Marketplace Pvt. Ltd., Gurugram | **Stakeholders** |
|---|---|---|
| | Dr. Satnam Singh Associate Professor, ME | **Convenor IQAC** |
| | Dr. Bharti Arora Assistant Professor, APS | **Coordinator IQAC** |
| **Dy. Director IQAC** | Dr. Vaishali Sahu Associate Professor & Associate Head, MDE | **Member Secretary** |

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★ ★ ★ ★
GLOBAL ENGAGEMENT

★ ★ ★ ★ ★
FACILITIES

★ ★ ★ ★ ★
ACADEMIC DEVELOPMENT

★ ★ ★ ★ ★
EMPLOYABILITY

★ ★ ★ ★
COMPUTER SCIENCE AND INFORMATION SYSTEMS

★ ★ ★ ★ ★
GOOD GOVERNANCE

★ ★ ★ ★ ★
DIVERSITY, EQUITY & INCLUSION

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SOCIAL IMPACT

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Leigh Kamolins, Head of Evaluation

# INSTITUTIONAL PERSPECTIVE PLAN

# 2023 - 2033

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# The NorthCap University, Gurugram

# 10-Year Institutional Perspective Plan (2023-2033)

## Introduction

The NorthCap University (NCU), Gurugram, envisions itself as a globally recognized institution known for innovation in learning, academic excellence, and research relevance. The Institutional Perspective Plan (IPP) for 2023–2033 outlines NCU's short and long-term aspirations, key focus areas, and the roadmap to realize its vision and provides a strong foundation to propel the University into a more impactful role in the global academic community.

This plan serves as a guiding framework for sustained growth and transformation across academics, research, governance, digital enablement, sustainability, and social responsibility, aligned with National Education Policy (NEP) 2020 and the United Nations Sustainable Development Goals (SDGs).

## Vision

To be known globally for learning innovations, academic excellence, and socially relevant research outcomes; strive to become the preferred destination for students, faculty, employers and collaborators & pride of alumni and the community.

## Mission

- → Focus on quality of learning and innovation in all programmes with rigour and relevance.
- → Develop competent professionals - innovative, analytical, and independent; committed to excel in all their endeavours.
- → Develop linkages globally with government, industry, academia and alumni for knowledge generation, dissemination, and application.
- → Encourage multi-disciplinarity in programmes and projects to explore new frontiers of knowledge.
- → Continuously improve physical, academic and information infrastructure in pursuit of academic excellence.
- → Create a nurturing environment for lifelong learning.
- → Focus on entrepreneurship and socially relevant projects

## Core Values:

→ Integrity in all endeavours

→ Humility, compassion, and concern for all

→ Passion for quality and excellence

→ Quest for innovation

→ Leadership and team spirit

→ Autonomy with accountability

→ Perseverance

# Aligning the University's Goals with the 17 Sustainable Development Goals (SDGs)

The Sustainable Development Goals (SDGs) are a set of 17 global objectives set by the United Nations (UN) to address the various social, economic and environmental challenges facing the world today. It shall be the endeavour of the NorthCap university to corelate each of its own Goals to one or more of the Sustainable Development objectives of the United Nations, so as to contribute to them in an institutional way, as well as sensitize its students on matters affecting global issues and sustenance.

1. **No poverty**

2. **Zero hunger**

3. **Good health and well-being**

4. **Quality Education**

5. **Gender equality**

6. **Clean water and sanitation**

7. **Affordable and clean energy**

8. **Decent work and economic growth**

9. **Industry, innovation and infrastructure**

10. **Reduced inequalities**

11. **Sustainable cities and economies**

12. **Responsible consumption and production**

13. **Climate action**

14. **Life below water**

15. **Life on land**

16. **Peace, justice and strong institutions**

17. **Partnership for the goals**

# GOAL I

## ACADEMIC EXCELLENCE

# GOAL I: Academic Excellence

The NorthCap University (NCU) envisions academic excellence as a continuous process of curriculum innovation, learner-centric support, and outcome-driven pedagogy. Through this goal, NCU aims to foster a dynamic academic environment that balances disciplinary depth with interdisciplinary breadth, supported by digital integration, experiential learning, and structured skill development. The university's emphasis on quality benchmarks, industry alignment, and holistic student progression aligns with national academic frameworks and global expectations.

## STRATEGIES / ACTION PLANS: Academic Excellence

### Short-Term Goals (2023–2028)

| Goal Area | Strategy / Action Plan | Expected Outcomes (2023–2025) | Linked SDGs |
|---|---|---|---|
| **Curriculum Dynamism & Industry Alignment** | - Regular curriculum reviews<br>- New specializations introduced based on market trends | Graduates possess skills and knowledge that are current, practical, and directly applicable to industry needs, improving their readiness for employment.<br><br>Academic programs are regularly reviewed and updated based on emerging technologies, market trends, and industry feedback. | SDG 4 |
| **Learner-Centric Support Systems** | - Mentor-mentee structure<br>- Peer tutoring, bridge & remedial classes | Improved Student Retention and Success Rates<br><br>Greater Student Engagement and Satisfaction<br><br>Inclusive and Equitable Learning Environment | SDG 3<br><br>SDG 4<br><br>SDG 10 |
| **Enhanced Learning & Evaluation** | - SCALE Framework<br>- Experiential learning<br>- Alternative assessments | Innovative pedagogies (e.g., experiential learning, problem-based learning) and continuous assessments promote active learning and critical thinking.<br><br>More accurate reflection of student capabilities, and encouragement of ongoing learning. | SDG 4 |

| Technology-Enabled Delivery & Monitoring | - LMS, ERP, biometric & CCTV integration<br>- Centralized timetable<br>- Smart Classrooms & WiFi campus | Improved Teaching and Learning Effectiveness<br><br>Data-Driven Academic Monitoring and Intervention<br><br>Expanded Access and Flexibility in Education | SDG 4<br><br>SDG 9 |
|---|---|---|---|
| Flexibility through Minor & Open Electives | - Minor area certifications<br>- Cross-disciplinary electives<br>- Open Electives | Personalized and Interdisciplinary Learning Pathways<br><br>Increased Student Motivation and Engagement<br><br>Enhanced Innovation and Creative Thinking | SDG 4<br><br>SDG 9 |

## Long-Term Goals (2028–2033)

| Goal Area | Strategy | Expected Outcomes | Linked SDGs |
|---|---|---|---|
| Curriculum & Industry Alignment | Dynamic COS revision model with industry and academic co-creation | 50% curriculum co-designed with industry<br><br>50% curriculum aligned with NHEQF and SDGs | SDG 4<br><br>SDG 17 |
| Adaptive AI powered Learning Support | Personalized, adaptive support system using academic analytics | AI-supported learner profiling and intervention dashboards | SDG 4<br><br>SDG 9 |
| Flexibility & Global Exposure | Stackable credentials and global minor offerings | 15+ minor specializations, including international themes | SDG 4<br><br>SDG 17 |
| Digital Academic Ecosystem | AI-driven academic governance; intelligent ERP systems | Predictive analytics dashboards in LMS/ERP | SDG 4<br><br>SDG 9 |

By 2028, the university will expand minor and open elective offerings, digitize learner risk monitoring, and embed innovative evaluations across programmes. By 2033, NCU aspires to emerge as a national leader in academic delivery, with 100% curricula co-designed with industry, predictive learner analytics, fully integrated e-portfolios, and a project-based learning culture embedded at all levels.

# GOAL II

# NATIONAL EDUCATION POLICY 2020: IMPLEMENTATION
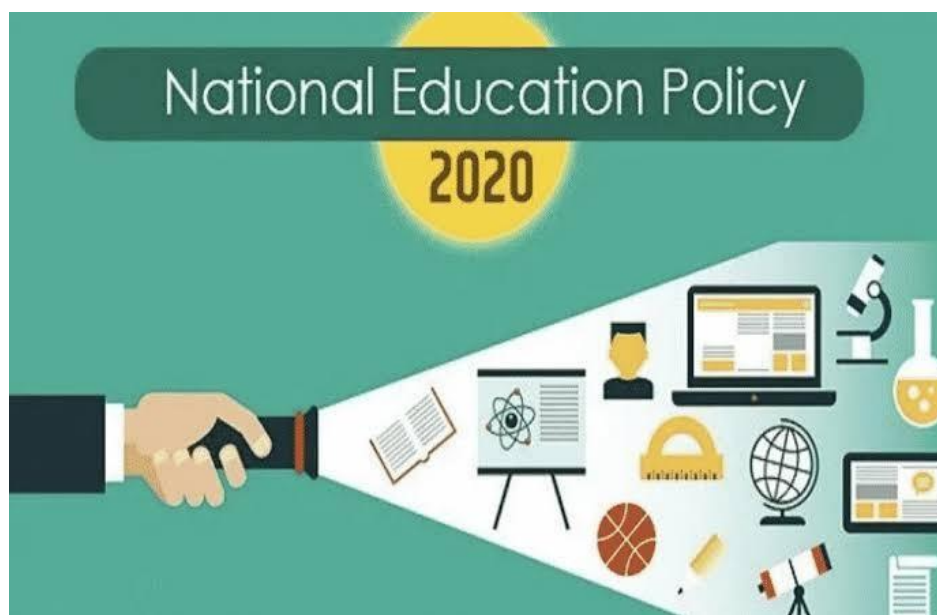
# GOAL II: National Education Policy 2020 Implementation

NCU's approach to NEP 2020 implementation is holistic, inclusive, and action-oriented, reflecting its strong commitment to systemic transformation. The university has taken a proactive stance in aligning its academic structure, pedagogy, and learner pathways with the key pillars of NEP — including multidisciplinary education, academic flexibility, skill integration, digital learning, and global partnerships. This goal outlines a structured roadmap that ensures both compliance and leadership in national higher education reform.

## STRATEGIES / ACTION PLANS: NEP2020 Implementation

## Short-Term Goals (2023–2028)

| Goal Area | Strategy / Action Plan | Expected Outcomes | Linked SDGs |
|---|---|---|---|
| **Multidisciplinary & Flexible Curriculum** | - Interdisciplinary UG/PG programmes<br>- Minor areas & CBCS<br>- NHEQF phased adoption | Holistic and Future-Ready Graduates<br><br>Enhanced Innovation and Problem-Solving Abilities<br><br>Increased Student Autonomy and Engagement | SDG 4<br><br>SDG 8<br><br>SDG 9 |
| **Academic Flexibility through ABC & MEES** | - ABC & NAD integration<br>- Multiple Entry/Exit System (MEES) | Greater Student Mobility and Customization of Learning Pathways<br><br>Enhanced Access and Inclusivity in Higher Education<br><br>Improved Academic Continuity and Lifelong Learning | SDG 4 |
| **Value Added/Skill/Ability Enhancement Courses & Online Learning** | - NSQF-aligned VAC/SEC/AEC courses<br>- MOOCs via SWAYAM/NPTEL<br>- Online degrees | Increased Employability and Industry-Readiness<br><br>Flexible and Accessible Learning Opportunities<br><br>Holistic Development and Multi-Dimensional Skill Sets | SDG 4<br><br>SDG 8 |

| | | | |
|---|---|---|---|
| **Experiential & Apprenticeship-Embedded Learning** | - Internship & apprenticeship-embedded curricula | Enhanced Practical Skills and Workplace Readiness<br><br>Stronger Industry-Academia Linkages | SDG 4<br><br>SDG 8 |
| | | Development of Critical Thinking and Problem-Solving Abilities | |
| **Digital & Global Integration** | - LMS-based hybrid learning<br>- International partnerships | Expanded Global Exposure and Collaboration Opportunities<br><br>Seamless Access to World-Class Digital Resources and Learning Tools<br><br>Stronger Global Reputation and Institutional Competitiveness | SDG 4<br><br>SDG 17 |

## Long-Term Goals (2028–2033)

| Goal Area | Strategy | Expected Outcomes | Linked SDGs |
|---|---|---|---|
| **NEP Structured Multidisciplinary & Flexible Curriculum** | - Scale up interdisciplinary and flexible 3/4-year UG/PG structures | 100% programmes NEP-structured (modular, flexible, interdisciplinary) | SDG 4<br><br>SDG10 |
| **Academic Flexibility through Bi Annual Admissions, ABC & MEES** | - ABC & NAD integration<br>- Multiple Entry/Exit System (MEES) | Biannually special admission calls for MEES admissions.<br>All UG/PG programmes to offer exit with certificate/diploma/degree options as applicable. | SDG 4<br><br>SDG 8 |
| **Value Added / Skill / Ability Enhancement Courses & Online Learning** | Expand industry-linked VAC/SEC/AEC and online offerings | All UG/PG students graduate with at least two skill-based certifications. NCU develops in-house online courses used across multiple programmes | SDG 4<br><br>SDG 8 |

| | | | |
|---|---|---|---|
| **Experiential & Apprenticeship Learning** | Institutionalize capstone and applied learning models | Apprenticeship pathways formally integrated into all applicable UG programmes | SDG 4<br><br>SDG 8 |
| **Global partnerships with leading foreign and Indian universities** | International partnerships & Dual degree programmes with 50% of the partners | Enhanced global exposure for students and faculty, increased international mobility, and access to world-class curricula through dual degree pathways. | SDG 4<br><br>SDG 17 |

By 2028, the university plans to scale up interdisciplinary offerings, introduce AI-enhanced governance tools, and expand value-added certifications. By 2033, the university aims for full NEP compliance, including universal modular structures, dual degrees with global partners, integrated credit banks, and recognition as a model institution for NEP 2020 execution in India.

# GOAL III

# RESEARCH & INNOVATION EXCELLENCE

# GOAL III. Research & Innovation Excellence

- ## Short-Term Goals (2023–2028):

  1. **Increase in Quality Research Output**: Enhance research output by increasing PhD enrolments and introducing incentives for publications in reputed, peer-reviewed journals.

  2. **Seed Funding for Faculty Research**: Launch a University Seed Research Fund – VC Innovation Fund with an annual allocation to support interdisciplinary research projects

  3. **Establishment of a Dedicated Intellectual Property Rights (IPR) & Institution Innovation Council (IIC)** : Set up a fully operational Intellectual Property Rights (IPR) & Institution Innovation Council (IIC), facilitate patents, training workshops and supports faculty and students in patent drafting, filing, and IP strategy.

  4. **Promotion of Interdisciplinary Research Collaborations**: Implement interdisciplinary research clusters, drawing faculty and students from multiple departments (e.g., Engineering, Law, Management) to address real-world problems.

  5. **Collaborative Research with foreign universities and Indian HEIs** - Foster joint research projects, faculty exchanges, and co-publications through MoUs with reputed foreign universities and Indian HEIs. Encourage participation in international conferences and collaborative grant proposals.

  6. **Hackathons**: Organize and institutionalize ideathons and hackathons to foster innovation, problem-solving, and collaborative learning among students.

  7. **Incubation & Innovation Ecosystem:** Boost incubation and innovation ecosystem by enhancing infrastructure, promoting start-ups, fostering industry collaboration, integrating innovation in academics, and supporting IP creation.

- ## Long-Term Goals (2028–2033):

  1. **Recognition as a Center for Research in Focus Areas**: Attain national recognition as a Research Hub.

2. **Patent Growth and Commercialization**: File and secure at least 100 patents.

3. **Securing Competitive Research Grants**: Secure cumulative external research funding from national (e.g., DST, ICSSR, DBT) and international agencies with a structured grant writing support system in place.

4. **Fostering Innovation & Student Entrepreneurship**: Establish a University Innovation & Startup Hub (UISH) to incubate student and faculty startups, host annual events, provide seed funding, mentoring, and industry linkages

5. **Global Research Partnerships and Academic Linkages**: Develop strategic research MoUs global institutions and Indian premier institutions or joint research projects, faculty/student exchange and co-publication and joint patenting opportunities

6. **Faculty Research Chairs & Incubator** : Establish Faculty Research Chairs and a robust incubator under the ATAL Incubation Scheme to drive sustained research excellence and innovation-led entrepreneurship.

7. **Rankings & Visibility, Branding and Positioning**: Achieve sustained improvement in national and international rankings through enhanced academic visibility, strategic branding, and strong institutional positioning.

## STRATEGIES / ACTION PLANS: Research & Innovation Excellence

| Short-Term Goals (2023–2028): Research & Innovation Excellence | | | |
|---|---|---|---|
| **Goal Area** | **Key Strategies/Action Plan** | **Expected Outcomes** | **Linked SDGs** |
| **Quality Research Output** | - Increase in the number and quality of research papers published in reputed journals | Improved research productivity, stronger PhD-driven research ecosystem, and enhanced institutional visibility through quality publications. | SDG 4<br><br>SDG 9 |
| | - Incentivize publications in reputed quality journals | | |
| | - Increase in PhD enrollments | | |
| **University Seed Research Fund** | - Launch competitive funding scheme | Internal research ecosystem strengthened, interdisciplinary growth | SDG 9<br><br>SDG 17 |
| | - Annual call for interdisciplinary proposals | | |
| | - Monitoring & reporting of outcomes | | |
| | - Establish IPR & IIC | | |
| **Intellectual Property** | - Conduct IP workshops | Patents filed, | SDG 9 |

| | | | |
|---|---|---|---|
| Rights (IPR) & Institution Innovation Council (IIC) | - Provide support for patent filing to faculty & students | increased awareness and capacity in IP | SDG 8 |
| Interdisciplinary Research Clusters | - Create interdisciplinary research clusters uniting faculty and students to solve real-world problems.<br>- Identify 4–5 focus clusters (e.g., Tech, Law etc.) | Cross-department research output and solutions for real-world problems | SDG 4<br><br>SDG 11 |
| Collaborative Research with foreign universities and Indian HEIs | - Foster joint research projects, faculty exchanges, and co-publications through<br>- MoUs with reputed foreign universities and Indian HEIs; | Increased high-quality collaborative research output and enhanced global academic engagement. | SDG 4<br><br>SDG 9<br><br>SDG 17 |
| Hackthons & Ideathons | - Setup and organize ideathon and hackthon events. | Enhanced innovation, problem-solving, and entrepreneurial mindset among students | SDG 4<br><br>SDG 9 |
| Incubation & Innovation Ecosystem | - Enhance Industry Partnerships for co-development and real-world problem solving<br>- Integrate Innovation in Curriculum via project-based and interdisciplinary learning<br>- IP Creation through support in patent filing and commercialization | Boost incubation and innovation ecosystem by fostering industry collaboration, integrating innovation in academics, and supporting IP creation. | SDG 4<br><br>SDG 9<br><br>SDG 17 |

## Long-Term Goals (2028–2033): Research & Innovation Excellence

| Goal Area | Key Strategies/Action Plan | Expected Outcomes | Linked SDGs |
|---|---|---|---|
| National Recognition as Research Hub | - Attain national recognition as a Research Hub through high-impact research. | Enhanced national reputation, leading to recognition as a centre of research excellence. | SDG 4<br><br>SDG 9 |
| Patent Growth & Commercialization | - Annual patent targets<br>- Intellectual Property & Innovation Cell (IPIC) support for | File at least 100 patents; 10+ commercial | SDG 8<br><br>SDG 9 |

| | commercialization | | |
|---|---|---|---|
| | - Industry connect for licensing | | |
| **Competitive Research Grants** | - Setup Grant Writing Cell | Substantial external research funding secured | SDG 4 SDG 17 |
| | - Train faculty in national/international proposal development | | |
| | - Collaborate for joint proposals | | |
| **University Innovation & Startup Hub** | - Launch UISH with seed fund pool | Thriving innovation ecosystem with student/faculty startups | SDG 8 SDG 9 |
| | - Incubate 20+ startups by 2033 | | |
| | - Annual innovation fests & mentorship | | |
| **Global & National Research Partnerships** | - MoUs with top institutions | Established global and national research network | SDG 4 SDG 17 |
| | - Co-publications, exchanges, joint patents | | |
| **Faculty Research Chairs & Incubator (under ATAL Incubation Scheme)** | - Establish Faculty Research Chairs and a robust incubator under the ATAL Incubation Scheme to drive sustained research excellence and innovation-led entrepreneurship. | Establish research professorships aligned with institutional priority areas | SDG 4 SDG 9 SDG 17 |
| **Rankings & Visibility, Branding and Positioning** | - Improve rankings, academic visibility, branding, and strong institutional positioning | Improved visibility and reputation of the university at national and global levels | SDG 4 SDG 9 SDG 17 |

# GOAL IV

# ETHICS, INTEGRITY & GOOD GOVERNANCE

# GOAL IV. Ethics, Integrity & Good Governance

- ## Short-Term Goals (2023–2028):

  1. **Policy Standardization**: To have in place all institutional policies on ethics, grievance redressal, and code of conduct, in full alignment with UGC and NAAC norms.

  2. **Campus-wide Ethics Awareness**: Dissemination of ethics policy and code of conduct for students and employees.

  3. **Embedded Ethical Framework in Core Functions**: Embed a robust ethical framework across all core functions by ensuring that academic, research, and administrative activities are subject to ethical clearance or compliance vetting.

  4. **Good Governance**: Have defined policies for admissions, exams, fees, scholarships, anti-ragging, faculty recruitment, career progression, employee welfare schemes, sabbatical leaves.

  5. **Establish an Ombudsperson and Grievance Redressal System**: Appoint an independent ombudsperson to handle grievances of students.

  6. **Students Ethics Honour Code** : Implement a Student Ethics Honour Code to promote integrity, accountability, and ethical conduct across campus.

- ## Long-Term Goals (2028–2033):

  1. **Institutionalization of an Ethical Culture**: Integrate ethical principles into the institution's core values and strategic planning. Ensure comprehensive ethics education by conducting mandatory workshops for all first-year students and new staff, fostering integrity and accountability from the outset.

  2. **Accountability Mechanisms at All Levels**: To strengthen accountability across all levels by implementing department-level scorecards that track ethics compliance, transparency, and performance outcomes.

  3. **Participatory and Inclusive Governance Structures**: Foster participatory and inclusive governance by establishing cross-functional councils comprising students, faculty, and alumni to collaboratively develop policies, contribute to institutional planning, and conduct regular reviews.

# STRATEGIES / ACTION PLANS: Ethics, Integrity & Good Governance

| Short-Term Goals (2023–2028): Ethics, Integrity & Good Governance | | | |
|---|---|---|---|
| **Goal Area** | **Strategies / Action Plan** | **Expected Outcomes** | **Linked SDGs** |
| **Policy Standardization** | - Update policies on ethics, grievance, and conduct<br>- Align with UGC/NAAC norms | Unified, accessible, and compliant governance framework | SDG 16 |
| **Ethics Awareness** | -Vide dissemination of Ethics Policy / Code of Conduct etc.<br>- Have a student's Academic Ethics Policy | Campus-wide understanding and commitment to ethical behavior | SDG 4<br>SDG 16 |
| **Ethical Vetting of Core Activities** | - Create a compliance framework for academics, research and administration | Institutional accountability embedded in everyday decisions | SDG 4<br><br>SDG 9<br><br>SDG 16 |
| **Good Governance** | - Defined policies for admissions, exams, fees, scholarships, anti-ragging, faculty recruitment, career progression, employee welfare schemes, sabbatical leaves. | Accountable, and efficient governance ensuring trust, compliance, and stakeholder satisfaction | SDG 16<br><br>SDG 9 |
| **Ombudsperson & Grievance Redressal** | - Appoint an independent ombudsperson<br>- Strengthen anonymous grievance reporting and resolution protocols | Fair, timely, and impartial resolution of concerns | SDG 5<br><br>SDG 16 |
| **Students Ethics Honour Code** | - Implement a Student Ethics Honour Code | Culture of integrity, accountability, and ethical conduct among students. | SDG 4<br><br>SDG 16 |

## Long-Term Goals (2028–2033): Ethics, Integrity & Good Governance

| Goal Area | Strategies / Action Plan | Expected Outcomes | Linked SDGs |
|---|---|---|---|
| **Institutionalization of Ethical Culture** | - Mandatory ethics modules for all newcomers | Ethics becomes foundational to all institutional activities | SDG 4<br><br>SDG 16 |
| | - Embed ethical principles into strategic planning and values | | |
| **Accountability Mechanisms** | - Launch ethics scorecards for each School / department | Departmental ownership of integrity goals | SDG 16 |
| | - Link compliance with annual performance appraisals | | |
| **Participatory Governance Councils** | - Constitute bodies with student / faculty / alumni | Inclusive, responsive, and adaptive governance culture | SDG 5<br><br>SDG 16<br><br>SDG 17 |
| | - Hold twice a year participatory reviews and policy co-creation sessions | | |

# GOAL V

# INDUSTRY & ALUMNI ENGAGEMENT

# GOAL V. Industry & Alumni Engagement

- ## Short-Term Goals (2023–2028):

  1. **Establish 50+ Formal Industry Collaborations:** Sign MoUs with leading national and international companies to enable structured opportunities for student internships, joint research and innovation projects, industry-led curriculum co-design, and regular expert lectures.

  2. **Digitally Reinvigorate the Alumni Network**: Strengthen the dedicated alumni engagement platform *Almashines*, launched in 2022, to foster continuous connection. Appoint Chapter Leaders in key cities (e.g., Delhi NCR, Mumbai, Bengaluru, Dubai) to coordinate local engagement and mentorship initiatives.

  3. **Organize Annual Industry-Academia Conclaves:** Launch flagship engagement platforms featuring curated workshops, panel discussions, startup showcases, and roundtable dialogues focused on curriculum innovation, employability, and entrepreneurship.

  4. **Integrate Industry Experts into Academic Governance:** Appoint senior industry professionals to serve on departmental and school-level advisory boards. Conduct bi-annual reviews to align academic offerings and research priorities with evolving industry needs.

  5. **Launch Industry-Faculty Immersion & Exchange Programs:** Facilitate short-term faculty immersions in industry settings and invite professionals for co-teaching and mentorship roles. This two-way exchange will foster applied learning, strengthen curriculum relevance, and deepen academia-industry ties.

- ## Long-Term Goals (2028–2033):

  1. **Establish Strategic Industry Partnerships:** Forge long-term alliances with top-tier national and global companies to co-create research centers, sponsor state-of-the-art laboratories, and co-brand degree or certification programs that align with emerging industry trends.

  2. **Develop a Global Alumni Network:** Expand the active alumni base across geographies by launching structured engagement initiatives such as annual alumni summits, regional networking events, and the *NCU Global Ambassadors* program to enhance institutional visibility and alumni involvement.

  3. **Position NorthCap University as a Preferred Talent Partner:** Aim to rank among the top 10 preferred universities for hiring in North India by consistently delivering industry-ready graduates, strengthening employer relationships, and showcasing placement outcomes and capabilities.

  4. **Accelerate Alumni-Driven Fundraising and Advancement:** Develop a structured alumni advancement program to raise funds for student

scholarships, research grants, and institutional innovation. Leverage the goodwill of successful alumni to support university growth initiatives.

5. **Strengthen Faculty-Industry Programs -** Establish structured long-term immersions, co-teaching models, and externship programs as components of academic delivery.

## STRATEGIES/ACTION PLANS: INDUSTRY & ALUMNI ENGAGEMENT

| Short-Term Goals (2023–2028): Industry & Alumni Engagement | | | |
|---|---|---|---|
| **Goal Area** | **Strategies/Action Plan** | **Expected Outcomes** | **Linked SDGs** |
| **Formalize Industry Collaborations** | - Identify and engage sector-specific industry leaders<br>- Sign 50+ MoUs focused on student internships, guest lectures, curriculum co-development, and joint projects | Enhanced academic-industry integration, benefiting both students and faculty | SDG 4<br><br>SDG 17 |
| **Digitize Alumni Engagement** | - Have a central independent Cell for Alumni Interactions<br>- Upgrade and optimize the Almashines alumni portal for interaction and tracking<br>- Appoint city-based Alumni Chapter Leaders in key domestic and global locations | Improved alumni engagement, reliable data, and increased participation in institutional development | SDG 9<br><br>SDG 17 |
| **Host Industry-Academia Conclaves** | - Organize annual flagship conclaves featuring industry panels, startup showcases, and curriculum innovation roundtables | Broader industry exposure for students and faculty, and co-creation of future-ready academic programs | SDG 8<br><br>SDG 9 |
| **Integrate Industry Experts on Advisory Boards** | - Appoint seasoned professionals to academic advisory boards across all schools<br>- Conduct structured annual review | Curriculum and research agendas aligned with emerging market needs | SDG 4<br><br>SDG 8<br><br>SDG 17 |

| | meetings to refine curricula and research directions | and industry expectations | |
|---|---|---|---|
| **Launch Industry-Faculty Immersion & Exchange Programs** | - Facilitate short-term faculty immersions in industry settings<br>- Invite professionals for co-teaching and mentorship roles | Applied learning, curriculum relevance, and deeper academia-industry collaboration | SDG 4<br><br>SDG 9<br><br>SDG 17 |

## Long-Term Goals (2028–2033): Industry & Alumni Engagement

| Goal Area | Strategies/Action Plan | Expected Outcomes | Linked SDGs |
|---|---|---|---|
| **Establish Strategic Industry Partnerships** | - Forge high-impact partnerships with top national and global firms<br>- Set up joint research centers, sponsored labs, and co-branded certification programs | Deeper academic-industry integration, increased research output, and enhanced brand positioning | SDG 4<br><br>SDG 9<br><br>SDG 17 |
| **Develop a Global Alumni Network** | - Expand the active registered alumni base globally<br>- Launch annual Alumni Summits and NCU Ambassador Programs across key regions | Strengthened global alumni presence and increased alumni involvement in university advancement | SDG 4<br><br>SDG 17 |
| **Position NCU as a Preferred Talent Partner** | - Build long-term recruitment alliances with Fortune 500s, private sector, and unicorns<br>- Target positioning among top 10 universities for hiring in North India | Higher recruiter loyalty, increased placements, and institutional recognition as a talent hub | SDG 8<br><br>SDG 17 |
| **Alumni-Driven Fundraising & Advancement** | - Mobilize alumni contributions for scholarships, research, and innovation funds<br>- Launch structured giving campaigns and | Strengthened alumni engagement and diversified funding for academic | SDG 4<br><br>SDG 9<br><br>SDG 17 |

| | | | |
|---|---|---|---|
| | donor recognition programs | excellence and research | |
| **Strengthen Industry-Faculty Immersion & Exchange Programs** | - Institutionalize long-term faculty immersions in industry<br>- Establish structured co-teaching and mentorship programs with industry professionals | Continuous curriculum modernization, enhanced academic-industry collaboration | SDG 4<br><br>SDG 9<br><br>SDG 17 |

# GOAL VI

# ACCREDITATION & RANKING

# GOAL VI. Accreditation & Ranking

- ## Short-Term Goals (2023–2028):

  1. **Secure National and International Accreditations**: Attain and sustain quality accreditation like NAAC A++, QS 5 Star, ASIC etc. Ensure inclusive and equitable quality education.

  2. **Develop and Execute a Ranking Advancement Roadmap**: Design and implement a university-wide ranking improvement strategy and target specific improvements in NIRF (Top 100 in Engineering, Top 150 in university). To participate in QS Asia Ranking etc.

  3. **Institutionalize Quality Assurance Mechanisms**: Strengthen Internal Quality Assurance Cell (IQAC) with defined charters and annual review cycles.

  4. **Periodic Self-Assessment and Audits**: Conduct self-assessment reports benchmarked against accreditation/ranking criteria. Conduct audit as per benchmarking with IQAC team and external experts.

  5. **Proactive Engagement with Ranking Agencies**: Assign a dedicated team to liaise with ranking bodies to ensure data accuracy, visibility, and alignment.

  6. **Spread awareness** about accreditations and rankings requirements to all Schools/ Depts.

- ## Long-Term Goals (2028–2033):

  1. **Achieve Top-Tier Rankings**: Rank among the Top 100 in university category in India (NIRF) and enter the Top QS Asia Rankings. Target THE Impact Rankings in SDG-aligned categories (e.g., SDG 4, SDG 9, SDG 17) and AMBA and AACSB accreditation for MBA program

  2. **Embed a Culture of Continuous Quality Improvement**: Integrate Outcome-Based Education (OBE) across all academic programs to ensure measurable, learner-centric outcomes aligned with industry and societal needs. Continuous faculty development and regular academic audits to uphold high teaching standards and curriculum relevance, fostering a culture of continuous improvement and academic excellence.

3. **Boost Global Visibility and Brand Recognition**: Launch global branding campaigns showcasing accreditations, rankings, research, and alumni impact. Collaborate with international partners for joint conferences abroad and benchmarking studies.

## STRATEGIES / ACTION PLANS: Accreditation & Ranking

| Short-Term Goals (2023–2028): Accreditation & Ranking | | | |
|---|---|---|---|
| **Goal Area** | **Strategies / Action Plan** | **Expected Outcomes** | **Linked SDGs** |
| **Secure National & International Accreditations** | - Prepare for accreditations (NAAC A++, QS 5 Star rating etc.) | Assurance of overall quality and global benchmarking | SDG 4<br><br>SDG 17 |
| **Ranking Advancement Roadmap** | - Establish a Ranking Taskforce<br>- Set strategies for participation in QS Asia rankings. | Clear trajectory toward top rankings | SDG 4<br><br>SDG 9 |
| **Strengthen IQAC** | - Strengthen IQAC operations with annual review cycles<br>- Disseminate University ranking and accreditation requirements to everyone across the university. | Decentralized and continuous quality improvement | SDG 16<br><br>SDG 4 |
| **Self-Assessment & External Audits** | - Prepare AQAR and NIRF parameter-wise reports. Analyze the same for identifying areas requiring focused attention.<br>- Engage external experts for benchmarking. | Identified improvement areas and actionable insights | SDG 4<br><br>SDG 17 |
| **Engagement with Ranking Agencies** | - Assign dedicated ranking liaison team<br>- Ensure accurate, timely, and complete data submissions | Improved visibility and scoring in national/international rankings | SDG 9<br><br>SDG 17 |
| Long-Term Goals (2028–2033): Accreditation & Ranking | | | |
| **Goal Area** | **Strategies / Action Plan** | **Expected Outcomes** | **Linked SDGs** |
| **Top-Tier National/Global Rankings** | - Achieve top 100 in University category in NIRF, 500 - 700 in QS Asia, and rank in THE | Institutional visibility and academic reputation on global platforms | SDG 4<br><br>SDG 9<br><br>SDG 17 |

| | Impact in SDG 4, 9, 17 categories.<br>- AMBA and AACSB accreditation for MBA program | | |
|---|---|---|---|
| **Culture of Continuous Quality** | - Embed OBE, faculty training, and academic audits into routine operations. | Sustainable quality mindset at all levels | SDG 4<br><br>SDG 16 |
| **Boost Global Visibility & Collaboration** | - Launch international branding campaigns | Enhanced global footprint, alumni pride, and collaborative ecosystems | SDG 17 |
| | - Collaborate on global conferences and research, benchmarking, and academic exchanges | | |

# GOAL VII

# INTELLECTUAL CAPITAL

# GOAL VII. Intellectual Capital

- **Short-Term Goals (2023–2028):**

1. **Attract and Retain High-Quality Faculty**: Implement a strategic faculty hiring plan emphasizing diversity, industry experience, and research potential. Have a practice of faculty mentorship in the university. Aim to have at least 75% faculty with PhD.

2. **Enhance Faculty Development and Research Support**: Allocate internal research grants and support faculty participation in national/international conferences per year.

3. **Advance Continuous Professional Development**: Develop an annual training calendar covering programs in pedagogy, technology integration, leadership development, and cross-functional expertise. The calendar will also include initiatives focused on physical and mental well-being, including mindfulness and personal growth.

4. **Establish Recognition and Reward Mechanisms**: Have a system of annual awards for excellence in teaching, research, innovation, and service. Celebrate faculty/staff achievements regularly through newsletter and university events. Aim to continuously add / refine award systems.

5. **Foster a Collaborative, Innovative Work Culture**: Encourage cross-departmental collaboration through shared research projects and joint grant proposals. Facilitate regular knowledge-sharing sessions, innovation hackathons, and staff roundtables.

6. **Encourage Interdisciplinary Teaching and Research Ecosystem**: Institutionalize interdisciplinary courses and co-teaching models across schools. Incentivize joint publications, grant proposals, and innovation projects that cross traditional academic boundaries.

7. **Career Progression Schemes:** Implement structured career progression schemes to provide clear growth pathways for faculty and staff.

- **Long-Term Goals (2028–2033):**

1. **Build a Distinguished and Impact-Driven Academic Workforce**: Develop a faculty pool with near 100% PhDs, strong publication records, and leadership roles in academia or industry.

2. **Position NCU as an Employer of Choice**: Implement progressive HR policies and wellness initiatives to support employee well-being and career growth. Conduct annual workplace satisfaction surveys to improve work environment and address employee needs effectively.

3. **Maximize Impact of Intellectual Capital**: Aim to maximize intellectual capital impact through a dynamic academic dashboard that tracks research, innovation, and outreach. Align faculty efforts with SDGs, NEP 2020, and national priorities, with support for IPR facilitation and patent filing.

## STRATEGIES / ACTION PLANS: Intellectual Capital

| Short-Term Goals (2023–2028): Intellectual Capital | | | |
|---|---|---|---|
| **Goal Area** | **Strategies / Action Plan** | **Expected Outcomes** | **Linked SDGs / NEP 2020** |
| **Attract & Retain High-Quality Faculty** | - Implement strategic recruitment with focus on diversity and PhD talent<br>- Strengthen the faculty mentorship program. | Increase in qualified, industry-savvy faculty and improved retention | SDG 4<br><br>SDG 5 |
| **Enhance Faculty Development & Research** | - Allocate internal research funding annually<br>- Enable participation in national/international conferences every year<br>- Incentivize Patent publishing<br>- Set up Incubation Center to promote start up culture | Enhanced faculty research, visibility, and output | SDG 9<br><br>SDG 4 |
| **Advance Continuous Professional Development** | - Have an annual training Calendar with focus on pedagogy, tech etc.<br>-Upskilling in emerging areas. | Future-ready faculty and staff, continuous upskilling | SDG 4<br><br>SDG 8 |
| **Recognition & Reward Mechanisms** | - Have a system of annual awards for teaching, research & service and other areas.<br>- Highlight success in NCU Newsletter and events | Boost morale, drive excellence, and institutional visibility | SDG 8<br><br>SDG 4 |

| Foster Collaborative Culture | - Promote cross-departmental research and grant writing | Inclusive, innovative academic environment | SDG 17 |
|---|---|---|---|
| | - Host regular innovation hackathons and staff dialogues | | |
| Create Vibrant Intellectual Ecosystem | - Establish faculty research clusters and domain-specific CoEs<br>- Partner with global R&D and think tanks | Global research visibility and collaborative knowledge creation | SDG 9<br><br>SDG 17 |
| Foster Interdisciplinary Teaching/Research | - Roll out co-teaching and joint research schemes<br>Reward cross-disciplinary innovation and publication | Integrated learning and high-impact interdisciplinary scholarship | SDG 4<br><br>SDG 9 |
| Career Progression Schemes | - Structured career progression schemes to provide clear growth pathways | Enhanced employee motivation, retention, and performance through growth opportunities. | SDG 8 |

## Long-Term Goals (2028–2033): Intellectual Capital

| Goal Area | Strategies / Action Plan | Expected Outcomes | Linked SDGs / NEP 2020 |
|---|---|---|---|
| Build a Distinguished Academic Workforce | - Reach near 100% PhD-qualified faculty with leadership profiles | Academic excellence and thought leadership | SDG 4<br><br>SDG 9 |
| | - Track scholarly output and industry engagement | | |
| Position NCU as Employer of Choice | - Introduce competitive HR & wellness policies | Enhanced talent retention and high satisfaction levels | SDG 5<br><br>SDG 8 |
| | - Conduct annual workplace environment surveys | | |
| Maximize Impact of Intellectual Capital | - Develop an academic performance dashboard | Contribution to societal, educational developmental goals | SDG 4<br><br>SDG 9<br><br>SDG 17 |
| | - Align faculty work with NEP, SDGs, and national priorities | | |

# GOAL VIII

# NEW PROGRAMS / SCHOOLS / CENTRES IN EMERGING AREAS

# Goal VIII. New Programs and Schools/ Centres in Emerging Areas

- **Short-Term Goals (2023–2028) –** To work towards expanding the academic offerings and establishing new schools to align with emerging industry trends and national priorities. This growth would support interdisciplinary learning and enhance student opportunities across diverse fields.

  1. **Indian Knowledge Systems (IKS) Cell:** A new Indian Knowledge Systems (IKS) Cell will be established to integrate traditional wisdom with modern education.

  2. **Launch New Schools**: Consider establishing new schools such as the School of Design and Architecture (offering B.Arch, B.Plan, B.Des) and the School of Media and Communications (offering BCA in Media & IT, VFX & Animation), aligned with market demand, technological advancements, and industry trends to diversify academic offerings and enhance employability in creative and digital sectors.

  3. **New Programs under existing Schools:** Plan to launch innovative and future-ready programs under existing schools to meet evolving academic and industry needs—such as MCA, B.Tech in Semiconductor Design & Technology, and B.Tech in Quantum Computing under the *School of Engineering and Technology*; MA in Psychology, MA in English, and BBA in Entrepreneurship & Family Business under the *School of Management and Liberal Studies*. Additionally, introduce programs like BCA (Visual Communication) and BA in Mass Communication & Journalism to strengthen the university's media and communication offerings.

- **Long-Term Goals (2028–2033):**

As part of our long-term vision, NCU is committed to academic diversification and future-ready education through the introduction of new schools and specialized programs aligned with industry needs and national priorities. These initiatives will expand our academic footprint across emerging and essential sectors.

1. NCU shall consider introducing forward-looking programs across various schools to meet the dynamic demands of industry and society. Under the School of Engineering and Technology, explore the launch of B.Tech in Electric Mobility & Green Energy, B.Tech (ECE) with IoT and 6G Technology, and BCA in Game Development. The School of Management and Liberal Studies may consider expanding its portfolio with BBA (Banking & Insurance), BBA (Hospitality Management), M.Com, and MA (Economics) to cater to the growing business and

service sectors. The School of Law will plan to strengthen its offerings with the addition of the BA LLB program.

2. To further strengthen our commitment to healthcare, education, and pharmaceutical sciences, NCU will consider establishing new school: the School of Pharmacy, School of Education, and School of Allied Health Sciences, broadening our impact in vital domains of national development.

| Short-Term Goals (2023–2028): New Programs and Schools/ Centers in Emerging Areas | | | |
|---|---|---|---|
| **Goal Area** | **Strategies or Action Plan** | **Expected Outcomes** | **Linked SDGs** |
| Knowledge Integration | Establish Indian Knowledge Systems (IKS) Cell | Promotion of traditional knowledge in modern curricula | SDG 11 |
| Academic Expansion | Consider establishing new schools: School of Design & Architecture (B.Arch, B.Plan, B.Des) and School of Media & Communications (BCA (Media & IT), BCA (VFX & Animation) based on market demand, technological advancements, and industry trends | Broader academic portfolio and increased student intake. Industry-aligned skill development in creative and digital sectors | SDG 4 |
| Tech-Focused Programs | Consider launching MCA, B.Tech in Semiconductor Design & Technology, B.Tech in Quantum Computing | Strengthen technical education and innovation in emerging tech fields | SDG 9 |

| Long-Term Goals (2028–2033): New Programs and Schools/ Centres in Emerging Areas | | | |
|---|---|---|---|
| **Goal Area** | **Strategies or Action Plan** | **Expected Outcomes** | **Linked SDGs** |
| Future Technologies in Engineering & Emerging Digital Fields | Consider launching B.Tech in Electric Mobility & Green Energy, B.Tech (ECE) with IoT and 6G Technology and BCA (Game Development) | Create a skilled workforce for green tech and next-gen communication systems | SDG 4<br><br>SDG 8<br><br>SDG 9 |
| Business and Finance Programs | Plan to offer BBA (Banking & Insurance), BBA (Hospitality Management), M.Com, MA (Economics) | Specialized professionals in finance, hospitality, and economics | SDG 8<br><br>SDG 4 |
| Legal Education Expansion | BA LLB under the School of Law will | Broaden access to legal education and | SDG 16 |

| | | | |
|---|---|---|---|
| | expand the school's offerings. | multidisciplinary legal training | |
| Healthcare, Education & Pharmacy Focus | Consider establishing new schools: School of Pharmacy, School of Education, School of Allied Health Sciences | Strengthen healthcare education, teacher training, and pharmaceutical innovation | SDG 3<br><br>SDG 4 |

# GOAL IX

# PLACEMENT OPPORTUNITIES

# GOAL IX. Placement Opportunities

- **Short-Term Goals (2023–2028):**

  1. **Strengthen Career Counselling, Training and Placement Ecosystem**: Enhance career counselling, training and placements by integrating advanced career management tools, including AI-enabled career portals, dedicated interview suites, digital assessment platforms, integration with Superset & Almashines for placement & alumni tracking.

  2. **Broaden and Diversify Recruiter Network**: Actively increase the number and diversity of recruiting organizations visiting campus by targeting emerging and high-growth sectors such as fintech, legal tech, digital consulting etc. Develop strategic partnerships and conduct industry outreach initiatives.

  3. **Enhance Employability and Career Readiness:** Introduce a structured, multi-year employability training framework starting from the second year. This will cover key areas such as communication, interpersonal skills, logical reasoning, technical interview preparation, and domain-specific expertise tailored to industry demands.

  4. **Host Career Fairs and Placement Drives:** Organize annual campus-wide placement drives and sector-focused career fairs featuring a balanced mix of startups, mid-sized enterprises, and multinational corporations. Encourage internship-to-placement conversion by facilitating Pre-Placement Offers (PPOs) and continuous employer-student interaction.

  5. **Leverage Alumni Career Insights for Strategic Alignment:** Develop and deploy an Alumni Career Tracker Platform to monitor career trajectories, industry distribution, job roles, and evolving skill sets. Leverage these insights to align curriculum, training modules, and career guidance with evolving industry trends.

- **Long-Term Goals (2028–2033):**

  1. **Sustain High Placement Performance:** Consistently achieve a placement rate of 90% or higher across all eligible undergraduate and postgraduate programs, with strong representation in both core engineering/management streams and interdisciplinary domains such as data science, sustainability, and legal-tech.

  2. **Establish NorthCap University as a Preferred Talent Source:** Position NorthCap University as a recruitment partner of choice for Fortune 500 companies, unicorn startups, and leading private sector companies through formal MoUs, strategic tie-ups, and participation in industry-led talent forums.

  3. **Strengthen Industry-Academia Collaboration**: Form domain-specific industry advisory councils to co-design internship opportunities, live projects, and final-year capstone experiences that are directly aligned with current and emerging job roles across sectors.

4. **Offer Lifelong Career Support to Alumni:** Launch a comprehensive Career Advancement Portal for alumni, providing ongoing access to job listings, curated upskilling programs, and structured mentoring support from faculty, recruiters, and senior alumni.

5. **Enhance NorthCap University's Employability Brand:** Build a strong employability narrative through strategic branding efforts – highlighting placement success stories, employer testimonials, alumni achievements, and rankings/ratings from credible third-party platforms.

6. **Expand Global Placement Opportunities:** Develop international partnerships to enable student placements and internships with global firms, fostering cross-border career pathways and global industry exposure.

## STRATEGIES/ACTION PLANS: PLACEMENT OPPORTUNITIES

| Short-Term Goals (2023–2028): Placement Opportunities | | | |
|---|---|---|---|
| **Goal Area** | **Strategies/Action Plan** | **Expected Outcomes** | **Linked SDGs** |
| **Strengthen Career Counselling, Training and Placement Ecosystem** | - Upgrade infrastructure with digital career tools, assessment platforms, and modern interview suites<br>- Leverage Superset for end-to-end placement process management and Almashines for alumni tracking and engagement | Enhanced placement readiness, personalized student support, and seamless alumni integration | SDG 8 |
| **Expand Recruiter Network** | - Grow the recruiter pool by 30% through targeted outreach to emerging sectors like fintech, legal tech, and digital consulting | Increased recruiter engagement and a broader spectrum of placement opportunities | SDG 8 |
| **Enhance Employability Skills** | Launch a structured, multi-year employability training program from second year, covering communication, soft skills, aptitude, and technical interview prep | Career-ready graduates equipped with industry-relevant skills | SDG 4<br><br>SDG 8 |
| **Organize Career Fairs & Drives** | - Conduct university-wide placement drives and sector-specific career fairs | Increased placement rates and industry exposure for students | SDG 8 |

| | - Strengthen PPO conversions through mapped internships | | |
|---|---|---|---|
| **Leverage Alumni Employment Insights** | - Launch an Alumni Career Tracker to analyze career trends, job roles, and skills<br>- Use findings to update curriculum and student services | Data-driven decision-making and agile, market-aligned academic programs | SDG 4 |

### Long-Term Goals (2028–2033): Placement Opportunities

| Goal Area | Strategies / Action Plan | Expected Outcomes | Linked SDGs |
|---|---|---|---|
| **Ensure Consistent High Placement Rates** | Maintain 90%+ placement rates across all eligible programs through strategic industry alignment and focused training | Sustainable employment outcomes and institutional credibility | SDG 8 |
| **Become a Preferred Talent Source** | - Establish MoUs with top employers, including Fortune 500 companies and PSUs<br>- Build strategic long-term partnerships | Recognized recruitment destination among leading companies | SDG 8<br>SDG 17 |
| **Deepen Industry Collaboration** | - Form domain-specific industry advisory councils<br>- Co-create internships and capstone projects based on evolving job roles | Strong industry-academia integration and future-ready graduates | SDG 4<br>SDG 8 |
| **Lifelong Career Support for Alumni** | - Launch a Career Advancement Portal for alumni<br>- Leverage Almashines to maintain real-time alumni data, facilitate mentoring, and enable long-term career tracking | Enhanced alumni engagement and continued post-graduation success | SDG 8<br>SDG 4 |
| **Build a Strong Employability Brand** | - Showcase placement outcomes through rankings, employer testimonials, and alumni stories | Enhanced institutional visibility and perception in national skill indices | SDG 8<br>SDG 17 |

| | | | |
|---|---|---|---|
| | - `Promote success via third-party validation platforms | | |
| **Expand Global Placement Opportunities** | - Build international tie-ups for student internships and placements with global companies | Broader career pathways and enhanced global industry exposure | SDG 4<br><br>SDG 8<br><br>SDG 17 |

# GOAL X

# CENTRE FOR SDGs

# GOAL X. Centre for Sustainable Development Goals

- ## Short-Term Goals (2023–2028):

  1. **Establish the Center for SDGs**: Set up a dedicated Center for Sustainable Development Goals to coordinate university-wide SDG initiatives including education, research, and community engagement.

  2. **Integrate SDGs into the Academic Ecosystem**: Embed SDG-relevant topics into undergraduate and postgraduate curricula through interdisciplinary course modules and projects. Introduce credit-bearing elective courses on sustainability, climate justice, and circular economy. Introduce an SDG Impact Certificate for students contributing to sustainability initiatives during their academic journey.

  3. **Promote SDG Awareness and Action**: Conduct SDG Workshops and SDG Action Weeks, open to students, faculty, and local communities. Launch student-led SDG Clubs and encourage on-campus campaigns on climate action, gender equality, clean energy, and sustainable consumption.

  4. **Catalyze SDG-Aligned Research**: Fund student/faculty research projects aligned with specific SDGs (e.g., clean water, renewable energy, poverty alleviation).

  5. **Strengthen Local Partnerships for Impact**: Collaborate with local municipalities, NGOs, and industry partners to address regional sustainability challenges like waste management, clean energy, and inclusive development.

- ## Long-Term Goals (2028–2033):

  1. **Regional Leadership in SDG Implementation**: Establish NCU as a regional hub for SDG thought leadership, with recognition from bodies such as NITI Aayog, UN India, AIU. Host regional trainings & workshops.

  2. **Innovate for Sustainability**: Develop and deploy sustainable prototypes and solutions. Incubate scalable SDG-based student startups via support from the university's Incubation Cell.

  3. **Institutionalize a Culture of Sustainability**: Become a carbon-neutral campus with sustainable practices in energy, water use, waste, and green buildings. Embed sustainability goals into university operations, procurement, and infrastructure planning.

4. **Build Global Collaborations for Sustainable Impact**: Launch international joint research projects, student exchange programs, and sustainability challenges in partnership with foreign universities.

5. **Develop Future-Ready, Sustainability-Oriented Graduates**: Ensure that all graduates demonstrate SDG literacy, systems thinking, and sustainability problem-solving skills through capstone projects and internships.

## STRATEGIES / ACTION PLANS: Centre for SDGs

| Short-Term Goals (2023–2028): Centre for SDGs | | | |
|---|---|---|---|
| **Goal Area** | **Strategies / Action Plan** | **Expected Outcomes** | **Linked SDGs / NEP 2020** |
| **Establish the Center for SDGs** | - Launch Center with faculty lead and external advisory board | Institutional coordination for SDG-based education, research, and outreach | SDG 17 |
| **Integrate SDGs into Curriculum** | - Embed SDG concepts in UG/PG programs<br>- Offer certification courses on sustainability | SDG literacy and systems thinking among students | SDG 4<br><br>SDG 13 |
| **Promote SDG Awareness & Action** | - Organize SDG Workshops and Action Weeks<br>- Create SDG Clubs for campaigns on clean energy, gender, etc. | Student engagement and community participation in global goals | SDG 5<br><br>SDG 7<br><br>SDG 12 |
| **Catalyze SDG-Aligned Research** | - Fund SDG-linked research projects annually | Academic contributions toward sustainability solutions | SDG 6<br><br>SDG 11 |
| **Strengthen Local Partnerships** | - Partner with NGOs, municipalities, and industries for joint community initiatives<br>- Start SDG-based outreach projects | Localized impact on pressing regional sustainability issues | SDG 11<br><br>SDG 17 |
| Long-Term Goals (2028–2033): Centre for SDGs | | | |
| **Goal Area** | **Strategies / Action Plan** | **Expected Outcomes** | **Linked SDGs / NEP 2020** |
| **Regional SDG Leadership** | - Get recognized as a regional SDG hub by | Institutional thought | SDG 17 |

| | | | |
|---|---|---|---|
| | bodies like NITI Aayog, UN India, AIU | leadership and policy-level engagement | |
| | - Conduct regional SDG awareness workshops and trainings. | | |
| **Innovate for Sustainability** | - Develop tech prototypes for clean energy, sanitation, waste etc. | Scalable innovation and student entrepreneurship in sustainability | SDG 6<br><br>SDG 7<br><br>SDG 9<br><br>SDG 13 |
| | - Incubate student-led SDG startups | | |
| **Institutionalize Sustainability** | - Achieve carbon neutrality by 2033 | A sustainable, future-ready university ecosystem | SDG 12<br><br>SDG 13 |
| | - Implement sustainable procurement, infrastructure, and campus operations | | |
| **Global Collaborations for Impact** | - Co-host global SDG challenges and joint research projects | Shared learning, intercultural exchange, and international impact | SDG 17 |
| **Develop Future-Ready Graduates** | - Mandate SDG-linked capstone projects and internships | Graduates equipped with global citizenship and problem-solving skills | SDG 4<br><br>SDG 8 |

# Strength, Weakness, Opportunity, and Challenges (SWOC) AnalysiS
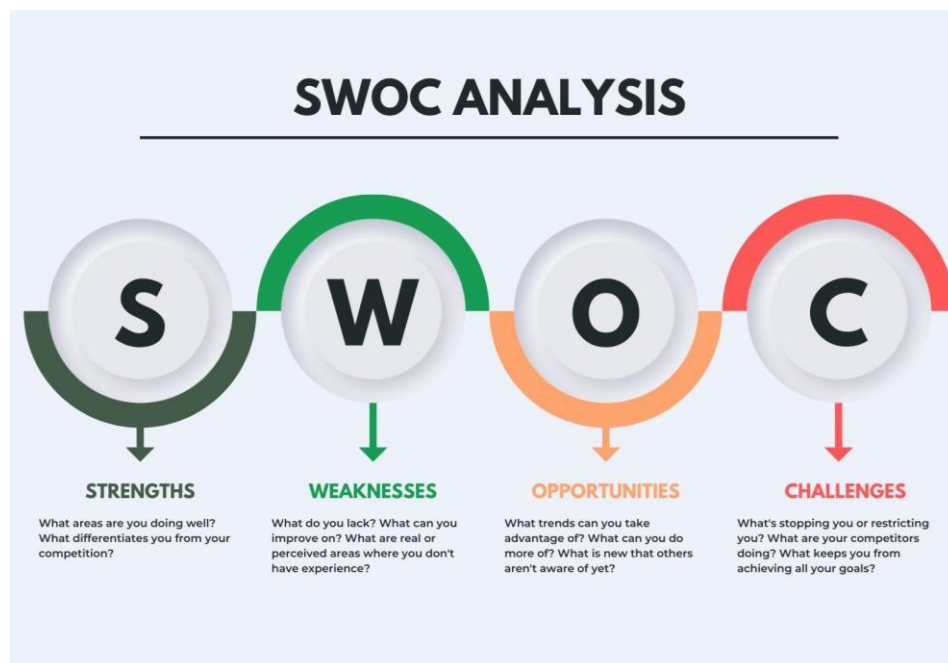
# Strength, Weakness, Opportunity, and Challenges (SWOC) Analysis

## Institutional Strengths

- A Private State University established vide Act 25, 2009 by the State Legislature of Govt. of Haryana and approved by the UGC and BCI with highly committed Governing body members focusing on setting quality standards.
- Accredited by Accreditation Services for International Colleges, UK as a 'Premier University' (2024-2028)
- Obtained QS rankings 5 stars in teaching learning, employability , online teaching, inclusivity and academic development.
- Granted 12 B status by UGC .
- Consistently being ranked in NIRF in 'overall' and 'Engineering' categories and NAAC 'A' grade .
- To achieve the Vision, the university management has been investing continuously in hiring well qualified faculty, developing state-of-art infrastructure like smart classrooms, upgrading lab facilities with high-speed computing, IT Infrastructure like ICT aids for teaching and infrastructure for cocurricular activities.
- A decentralized, participative, and transparent, system-based functioning with high-velocity decision making processes.
- Involvement of industry experts and eminent academicians in designing and revision of curricula with emphasis on project based learning and experiential learning, project guidance. Master classes by industry experts, and offering skill development courses.
- Prestigious sponsored student internships in reputed companies
- Flexibility to review and amend the curriculum on a regular basis, through a well-established process of industry academia participation, vetting through Board of Studies and Academic Council. Compliance of all curriculums to NEP and UGC credit framework.
- A choice-based credit system with wide range of elective courses including multi-disciplinary courses, courses on Indian culture. Continuous evaluation, relative grading, duly moderated after evaluation through a robust and transparent examination system.
- Efforts to develop the students holistically, through value added skill courses, self-development programs and co-curricular activities.
- An equal opportunity institution of higher education, encouraging meritorious as well as needy students, through award of scholarships to meritorious as well as students from the Economically Weaker Section (EWS) of society.

- A stringent faculty selection process with external experts as per UGC norms, offering attractive salary packages and enabling HR policies for attracting highly qualified research oriented senior faculty members for teaching and research.
- State-of-the-art digital infrastructure and deployment of Learning Management System (CANVAS) enhances learning experience and employability of students.
- A system driven university with ERP modules for all major functions of the University and a desire to continuously improve the systems through quality processes, monitored by IQAC and regular feedback systems.
- High value salary packages for students through campus placements, achieved through dedicated Centre for Professional Attachment and Alumni Engagement, ensuring internships and placements in leading companies.
- A transparent and well documented admission procedure, with selections based on the merit of marks obtained in relevant national level examinations.
- Running Ph.D programs in multiple disciplines, increasing trend in the number of publications in peer reviewed, SCI/ Scopus indexed journals, citations and sponsored projects. The institute has recruited well-qualified faculty members with PhD qualifications. More than 85 % of faculty is Ph.D. h-index of the university has consistently shown a rising trend over last few years.
- Emphasis on imbibing social responsibility among all students through mandatory courses on Community Service and outreach programs.
- Developing culture of innovation and entrepreneurship with facilities like Tinkering Lab /Makers Space, incubation centre etc. The number of patents published/ granted is also on the rise.
- Favourable gender diversity in both faculty and students, offering safe and secure, disciplined campus for women
- A large number of international collaborations with leading global universities for joint UG/PG degree programs, research and joint projects etc.
- Separate UGC approved centre for offering online programs (OL), offering low-cost higher education opportunities to rural population
- Green and environment friendly campus with ample open green spaces
- Being located in industry hub at Gurugram, offers ample opportunities to students for prestigious internships, placements etc.
- Strong industry -Academia linkages having active MOUs with prestigious organisation like NTRO, ISAC , NSDC , CII , NISM , Sahastra Electronics , IIT Mandi and many more.
- Compulsory foreign language courses to prepare students with global perspective and for international placements.

**Institutional Weakness**

- Non-residential campus. Hostel facilities are provided outside the campus for outstation students.
- Low diversity of students from across the country and abroad.
- Being a private State University, it does not elicit adequate research funding from govt. agencies, despite a number of viable research proposals regularly submitted to concerned agencies.
- Unable to fill up seats in UG/ PG Engineering programme other than Computer Science & Engineering due to current market trends.
- Not many centres of Excellence at the University for offering highly specialised areas for certifications and research
- Weak Alumni Network

**Institutional Opportunity**

- Exploit the locational advantage of the University to have Collaborations with reputed industries in specialized domains and run MDPs/ Executive Programmes, relevant to their domain.
- Opportunity through Global linkages to offer joint certification programs and attract international students.
- Development of high-quality course content for Massive Open Online Courses (MOOC) using smart classrooms and lecture recording facilities.
- Growing numbers of alumni need to be networked for mentoring students, organizing industry visits and improving placement opportunities.
- Undertaking multidisciplinary projects by involving students from different schools and depts.
- Opportunity for students and faculty exchange under active MoUs with foreign universities.
- Being a multi-disciplinary university opportunity to launch more integrated programmes in emerging areas.
- After grant of 12B status, eligible for research funding from Govt Agencies. Increasing trend in h-index offers good foundation for submission of good quality projects.
- Setting up a multi-disciplinary engineering dept for offering courses in emerging areas of technology
- Having strong industry academia relationship, opportunities for opening centres of excellence in emerging technology areas for certifications and research

**Institutional Challenge**

- The increasing competition among Private Universities mushrooming in the region brings challenge in terms of admitting meritorious students.
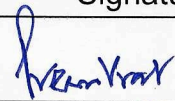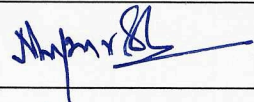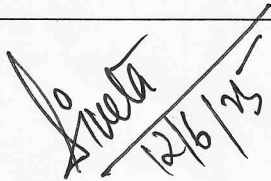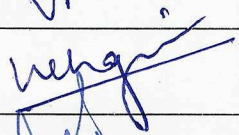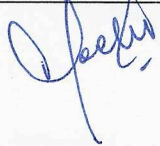- Due to non-residential campus admitting students from other states is a challenge.
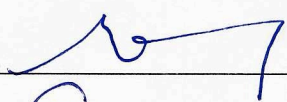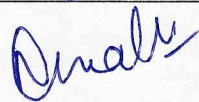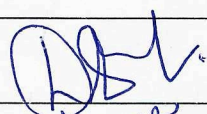
- Reviving interest of admission seekers in core branches of Engineering and Technology other than CSE.
- Limited campus acreage in city area offers little scope for horizontal infrastructure growth.
- Being a self-financed university, primarily dependent upon student fees for financial requirements.
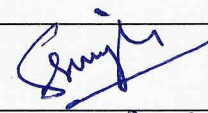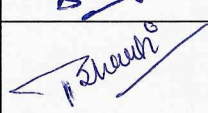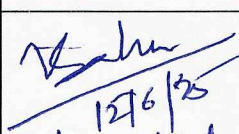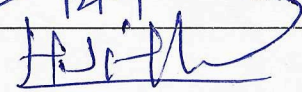
**Conclusion**

The NorthCap University's Institutional Perspective Plan (IPP) 2023–2033 presents a comprehensive and forward-looking blueprint to transform the university into a globally respected centre for academic excellence, research innovation, and meaningful societal engagement. Anchored in the principles of the National Education Policy (NEP) 2020 and the United Nations Sustainable Development Goals, the plan lays out a strategic pathway that emphasizes multidisciplinary education, digital empowerment, sustainability, strong industry-academia linkages, and global collaborations. It places students and faculty at the heart of institutional growth, advocating for continuous faculty development, student-centric learning, and robust governance frameworks. The integration of advanced technologies, entrepreneurial ecosystems, and quality assurance mechanisms across all functions highlights a commitment to adaptability and relevance in a dynamic world. With a clear vision, actionable goals, and an inclusive ethos, The NorthCap University is well-positioned to emerge as a leading institution in higher education. Successful implementation of this plan will not only elevate the university's academic and societal impact but also contribute significantly to national development and the evolving global education landscape.

# THE NORTHCAP UNIVERSITY
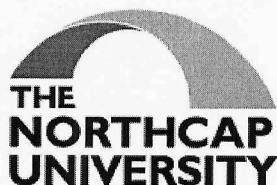
## 19TH IQAC MEETING ON 12.06.2025 AT 10:30 AM

| Name of members | | Signature |
|---|---|---|
| Prof. Prem Vrat | University representative | |
| Prof. (Dr.) Nupur Prakash Vice-Chancellor | Head of Institution | |
| Cmde. Diwakar Tomar (Retd.) Registrar | Senior Representative from the University Administration | |
| Ms. Jiveta Chaudhary Manager HR | Representative from the University Administration | |
| Prof. Manoj Kumar Gopaliya Dean Academics | Teachers Representative | |
| Prof. Rita Chhikara HoD, CSE | | |
| Prof. Nitin Malik Dy. Dean Ph.D / RDIL | | |
| Dr. Deergha Sharma Officiating HoD – DMAC, SoM&LS | | |
| Prof. Archana Sarma HoD, SOL | | |
| Dr. Neha Jain HoD, Psychology, SoM&LS | | |
| Ms. Neetu Batra Assistant Registrar | Representative from the University Management | |
| Mr. Vineet Gupta Gemini Solutions Pvt. Ltd. (Alumnus) | | |

| | | |
|---|---|---|
| Ms. Arohi Mathur<br>Student Representative<br>22MED002 | One representative each from students & alumni | _(signature)_ |
| Dr. Pankaj Sharma<br>Manager Incubation Centre<br>STPI Noida | | Absent (LOA) |
| Mr. Vikas Narula<br>Director - Centre of Professional<br>Attachment & Alumni Engagement | One representative each from Employers, Industrialist and Stakeholders | Mr. Dhawal attended |
| Ms. Nidhi Agrawal<br>COO & Engg. Head<br>NIA Agro commodity Marketplace Pvt.<br>Ltd., Gurugram | | LoA |
| Dr. Satnam Singh<br>Associate Professor, MDE | Convenor IQAC | _(signature)_ |
| Dr. Bharti Arora<br>Associate Professor, APS | Coordinator IQAC | _(signature)_ |
| Dr. Vaishali Sahu<br>Associate Professor & Associate Head,<br>MDE | Member Secretary | _(signature)_<br>12/6/25 |

Prof. Hukum Singh
        HOD-APS                                         _(signature)_

Dr. Vandana Khanna (Dy Dean PhD)      Vandana
Dr. Sharda Vashisth                    _(signature)_
Dhawal Bhaskar (CPAA)                  Dhawal _(signature)_
Dr. Divyakhs (Head CLL)