

INDIRA GANDHI UNIVERSITY, MEERPUR- REWARI

EXTRACT COPY OF RESOLUTION NO. 35 OF THE MINUTES OF THE 37th MEETING OF THE EXECUTIVE COUNCIL HELD ON 06.03.2023

35. To consider the proceedings of the meeting held on 25.01.2023 of the committee constituted to review the Institutional Development Plan of the university.

(Annexure – 58 pages 202- 224 already circulated)

RESOLVED THAT THE INSTITUTIONAL DEVELOPMENT PLAN OF THE UNIVERSITY BE APPROVED.

(action by: Academic Branch)

(ACADEMIC BRANCH)

Endst. No. IGU/Acad./2023/.....**365-409**

Dated : 15.03.2023

A copy of the above alongwith a copy of Institutional Development Plan is forwarded to the following for kind information and necessary action:

1. Assistant Registrar to Vice-Chancellor office (for kind information of the Hon'ble Vice-Chancellor), I.G.U., Meerpur.
2. P.A to Registrar (for kind information of the Worthy Registrar), I.G.U., Meerpur.
3. Dean Academic Affairs, I.G.U., Meerpur.
4. Director, IQAC, I.G.U., Meerpur.
5. All Deans/Chairpersons/Branch Officers, I.G.U., Meerpur.
6. Director, University Computer Centre, I.G.U., Meerpur with the request to upload the same on the University Website.


Deputy Registrar (Acad.)
for Registrar

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INSTITUTIONAL DEVELOPMENT PLAN- (IDP)



INDIRA GANDHI UNIVERSITY
MEERPUR-HARYANA

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"We want that education by which character is formed, strength of mind is increased, the intellect is expanded, and by which one can stand on one's own feet."

Swami Vivekananda

Introduction

The purpose of institutional plan is to efficiently implement the National Education Policy 2020 at IGU, Meerpur. Here we give a broad framework for infrastructural and support facilities, revision of curriculum establishment of new Departments, Technology Advancement, Flexible Policies of the University regarding research and collaborations that will be reinforced during consecutive five years in the University.

About Indira Gandhi University

Indira Gandhi University, Meerpur was established in 2013, erstwhile it was a Regional Centre of MDU, Rohtak. It has 14 Faculties, 24 Departments, 04 UG Programmes and 21 PG Programmes run in various disciplines. Further, research is conducted in 12 Departments. The foremost objective of the University is to get NAAC Accreditation with a good ranking. IGU will take several initiatives that will support NEP-2020 including revision of curriculums. Initially, the revised curriculum under CBCS-LOCF with multiple Entry and Exit options as given by UGC will be implemented at UG programmes in the first phase w.e.f 2023-24 session. Subsequently, revision of the curriculums to PG and Ph.D. programmes will be made with Multiple entry and exit options, CBCS-LOCF based evaluation, multidisciplinary nature, skill based education in accordance with NEP-2020. It will address the problem of employability to a large extent. Various initiatives to improve infrastructural and basic facilities will be taken.

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Background

Higher Education plays an important role towards sustainable livelihoods and economic development of nation and in promoting human as well as societal well-being. The 21st century University is envisioned as a 'Temple of Wisdom' which would attract scores of students and researchers across the world. 21st century requires quality of higher education that aim to develop good, thoughtful, well-rounded, and creative individuals having capabilities across a range of disciplines including sciences, social sciences, arts, humanities, languages, as well as professional, technical, and vocational subjects. We at Indira Gandhi University are strongly committed to provide quality education to our students in a multidisciplinary & holistic manner.

National Education Policy-2020 envisions a complete overhaul and re-energising of higher education to overcome the challenges in the current system. The current document i.e. implementation plan (NEP-2020) is presented under eight relevant components of the policy namely holistic and multidisciplinary education; Equity and Inclusion in Higher Education; Learning for All; Motivated, Energized, and Capable Faculty; Promotion of Indian Languages, Arts and Culture; Technology use and upgradation; Research , innovation and entrepreneurship; Integrating Professional, Vocational & Teacher Education into Higher education.

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1. Holistic and Multidisciplinary Education

India has a long tradition of holistic and multidisciplinary education which works on knowledge of many arts/liberal arts. Education in the 21st century must include four fundamentals of learning: learning to know, learning to do, learning to live together and learning to be. We at Indira Gandhi University-Meerpur are committed to ensure the inclusive and equitable quality of education and promoting lifelong learning opportunities for all.

A) Action plan for goal achievement

1.1 Imaginative and flexible curricular structure

- Revamping curriculum: possibilities for lifelong learning
- Phase-wise restructuring of academic programs

1.2 Multiple entry and exit options with appropriate certification

- First Phase- for UG Programs (Professional & General Education)
- Second Phase- for PG programs

1.3 CBS-Academic Bank of Credit

- The University has implemented (phase-wise) the Academic bank of credits system as per the UGC guidelines.

1.4 Introduction of wide-range of elective courses

- Introduction of open elective courses on value based education, environmental education and glorious past of Indian history and literature, gender sensitisation, Yoga, Vedic Maths

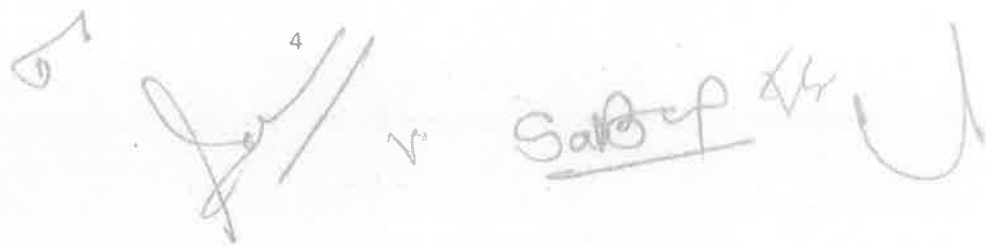
1.5 Multidisciplinary Education and Research

- To meet the gap between industry and academia

B) Goals

(Short term < 2 years)

- IPR Cell and Research Development Cell (RDC) has been established in the University.
- Establishment of Innovation Cell
- Setting up start-up Incubation Centre/Technology Development Centre

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- Establishment of various new departments viz Sanskrit/Music/Fine arts/Translation and Interpretation/comparative literature/sports
- Environmental Education for all
- Projects in the area of Community Engagement and service
- Establishment of Centre for Life-Skills
- Internships with local industry, Businesses, craft persons etc. to promote vocational for local initiatives
- Establishment of Centre for Vocational Studies

(Mid-term 3-5 years)

- Establishment of centre of Multidisciplinary Research/Frontier areas of Research
- Promotion of Multidisciplinary Research (especially in the area of converging technologies) and research in the areas of infectious diseases, epidemiology, virology, diagnostics, vaccinology etc.
- Establishment of Department of contemporary relevance like artificial intelligence, global citizenship education (GCED), human values, Indian education and environment

(Long term 5-10 years)

- Establishment of International Student Cell
- Integration of humanities, arts with science, technology, Engineering and mathematics (STEM) at UG, PG and Doctoral level.
- Tie-up with national and International Universities to meet global competency

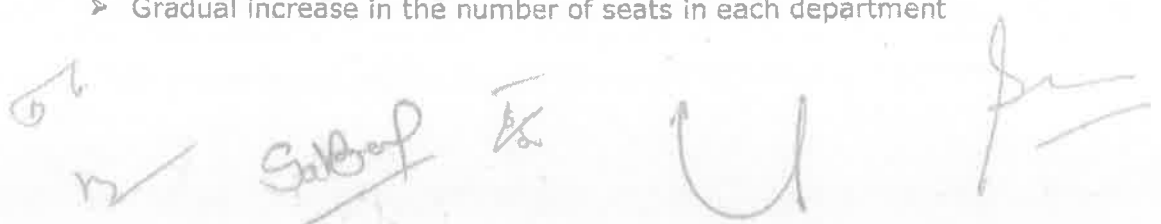
2. Equity and Inclusion in Higher Education: Learning for All

We at Indira Gandhi University–Meerpur are committed to ensure inclusive and equitable quality of education and promoting lifelong learning opportunities for every individual with a special emphasis on SEDGs (socio-economically disadvantaged groups).

Action plan for goals to be achieved

2.1 Access and Equity

- Gradual increase in the number of seats in each department



- Multiple entry and exit options will provide the lifelong opportunities for all
- Community/industry engagement will reduce the gap between theory and practice & also help to start more vocational and professional industry oriented programs

2.2 Student support and participation

- Student support mechanisms e.g. university website, Career Counselling-cum-Guidance Cell will be strengthened
- Access to Earn while learn /merit cum means and various scholarship schemes
- Entrepreneurship and Development cell will be established for more employability generation
- Career Counselling and Guidance Cell will be strengthened
- Various hobby clubs will be established to strengthen the basic skills of the students for increased employability
- Technological support will be enhanced
- Various online/blended mode programs will be introduced
- Transport facility/accessibility will be strengthened
- Gender sensitisation programs/workshops will be organised to meet the gap
- Student counsellors will be appointed for stress management and other related issues
- Students will be given plenty of opportunities for participation in sports, culture/arts clubs, eco-clubs, activity clubs, community service projects etc.
- Incubation Centre/Cell will be established for guiding and monitoring students for social entrepreneurship

2.3 Socio-economically disadvantaged groups (SEDGs)

Indira Gandhi University is committed to provide the holistic and multidisciplinary education for all , especially for the SEDGs categorized as:- Gender Identities (particularly female and transgender individuals), Socio-cultural identities (such as Scheduled castes, Scheduled Tribes, OBCs, and minorities), Geographical identities (students from villages, small towns, and aspirational districts), Disabilities (including learning

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disabilities), and Socio-economic conditions (such as migrant communities, low income households, children in vulnerable situations, victims of or children of victims of trafficking, orphans including beggars in an urban area, and the urban poor)

- Equal Opportunity Cell will be established to provide opportunities for all SEDGs.
- Various social/Industrial organizations will be encouraged to provide scholarships to the students belonging to SEDGs.
- rules for no-discrimination/anti-harassment will be framed
- conducive environment will be provided to all students belonging to SEDGs by organising various activities for social coherence
- Language barriers will be removed by providing education in Hindi/local language/bilingually

2.4 Person with disabilities-divyangjan

- Barrier-free environment will be provided to such students
- Library/other infrastructure required will be provided for smooth conduct of classes of such students
- cell for person with disabilities will be established
- Relevant ICT tools will be procured and utilised for providing Education
- Career and Guidance Cell will be encouraged to provide maximum placement/employability generation

GOALS

2.1 Short-term (<2 years)

- Phase-wise increase in number of seats in the available courses as per the infrastructure growth and availability
- Introduction of more vocational/skill based short-term courses for more employability generation
- Equal opportunity cell/cell for the person with disabilities will be established for academic support to such students
- Barrier-free environment to be provided to the persons with disabilities

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- Library books will be purchased for the courses to be offered bilingually
- Strict enforcement of anti-harassment/no-discrimination rules
- Special bridge courses to be developed for "Lok-Vidya" knowledge developed in India to promote the 'earn while learn' initiative.
- Conduct outreach program on higher education opportunities and scholarships among SEDGs
- Suitable counselling and mentoring programs to provide socio-emotional and academic support to students
- Proper counselling system shall be developed for handling stress and enhancing emotional intelligence
- HEIs under SFS scheme will be encouraged to offer a large number of free ships and scholarships
- Hostel facilities will be strengthened to support students from rural backgrounds and outstations

2.2 Mid-Term (3-5 years)

- Develop More degree courses to be started in Hindi or bilingually
- Incubation centre, centre for skills to start the courses for specially disabled persons
- Library books, softwares to be purchased as per the need of the specially disabled groups
- Arrangingsponsorship(s)fortheunder-privilegedstudentsaspiringtopursuehighereducation
- Ensure all buildings and facilities are wheelchair accessible and disabled-friendly

2.3 Long-Term (5-10 years)

- Quality residential facility to attract international students.
- Aligning the Indian standards of vocational skills with the International StandardClassificationofOccupationsmaintainedbytheInternationalLabou
rOrganization.
- Establishment of Skill entre under Department of Vocational Studies and Skill Development for hands on training and practical exposure.
- Fair representation of women, differently-abled and SEDGs in the leadership roles.

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- Implementation of the remaining targets relating to Equity and Inclusion in Higher Education as envisioned in NEP-2020.

3. Motivated, Energized, and Capable Faculty

The most important factor in the success of higher education institutions is the engagement of quality faculty: this Policy puts faculty back into the heart of higher education.

Action plan for goals to be achieved

3.1 Recruitments & career development

- Systematic recruitment and career progression
- Equitable representation from various groups in the hiring of faculty
- Provide opportunities for professional development

3.2 Innovative Teaching & Research

- Access to the latest educational technology to enable better learning experiences
- Strengthening the basic infrastructure and facilities
- Student-teacher ratio will be maintained to make teaching activities pleasant
- Provide adequate time by the faculty for interaction with students, conducting research and other university activities
- Faculty empowerment to conduct innovative teaching, research and service

3.3 Reward & Recognition

- Excellent faculty will be rewarded as per Research Promotion Policy of the University. Faculty not delivering will be held accountable on basic norms
- Peer and student review will be done for performance assessment of faculty
- Excellent faculty with high academic and service credentials will encourage to move towards leadership positions

Goals

Short-Term (<2 years)

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- Recruitment of faculty in all the departments as per the UGC/Apex Body regulations & guidelines of Govt. of Haryana to maintain an ideal student-teacher ratio
- Recruitment of Non-teaching & other supporting staff for smooth conduct of the university as per the UGC/Apex Body regulations & guidelines of Govt. of Haryana
- Mandatory Faculty Induction Programs will be organised for newly recruited faculty
- Provision for research seed grant for new faculty members
- Timely promotions under CAS
- Basic facilities like staff quarters, clean drinking water, clean working toilets, teaching supplies, libraries, laboratories, pleasant classroom spaces with ICT tools will be strengthened
- Brainstorming sessions/workshops for the educators of the 21st century will be organised at regular intervals for the professional and overall development of the faculty
- Freedom for curriculum design
- Access to reputed national/International Journals and databases
- Training sessions/workshops for the upgradation of the skills of each individual supporting staff will be organised as every person in the organisation will contribute towards its overall quality
- Quarterly performance report Performa will be introduced for tracking the performance of teaching and non-teaching staff as per the requirement and guidelines of IQAC/NIRF ranking

Mid-Term (3-5 years)

- Faculty will be motivated for collaborative research in the multidisciplinary and contemporary areas of research
- MOUs with local industries will be initiated/expedited for doing research in the "Lok Vidya" to promote vocational for local
- MOUs with National Universities/IITs/Institutions of National Importance will be worked out for joint research in different area
- Continuous professional development plan for all faculty, Excellence will be incentivised through rewards, promotions, recognition and movement into institutional leadership

- Process for Procurement of the equipment will be simplified for sustained motivation

Long Term (5-10 Years)

- Central Instrumentational facility will be created for doing research in the multidisciplinary research area
- Student/Faculty exchange program at international level will be introduced
- Create world class infrastructure for teaching and research in all departments
- Create a centre of excellence in contemporary research areas with advanced ICT support with latest additions
- The University will emerge as a prestigious institution for the foreign faculty and attract talent from different regions of the country
- The remaining targets to motivate and energize the faculty will be implemented in accordance with the National Education Policy 2020

4. Promotion of Indian Languages, Arts and Culture

The preservation and promotion of India's cultural wealth is truly important for nation's identity as well as for its economy and must be considered a high priority. Cultural awareness and expressions are also important to enhance cognitive and creative abilities in individuals and individual happiness.

Action Plan to achieve goals

4.1 Preservation, growth, and vibrancy of all Indian languages

- To ensure the preservation, growth, and vibrancy of all Indian languages, Centre for Promotion, Translation and Interpretation Languages will be developed which will cover Pali, Persian and Prakrit, strengthening of Sanskrit and also promote mother tongue/local language as a medium of instruction in academic programmes
- High-quality learning and printing materials in indian languages including textbooks, plays, poems, novels, magazines etc.

4.2 Promotion of Indian Arts & Culture

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- Upgradation and skilling of teachers will be done to develop a large cadre of high-quality language teachers as well as arts, music, philosophy and writing
- To make aware students of Indira Gandhi University about the cultural and natural wealth of "Incredible India" in order to develop strong sense and knowledge of their own culture history, arts, languages and traditions
- Offering Indian arts of all kinds to the students at all levels of education

Goals

Short-term (<2 years)

- Department of Sanskrit will be established and Sanskrit will be offered as a subject at all levels of education
- 100 tourist destinations in the country will be identified to make the students aware of their history, scientific contributions, traditions, indigenous literature and knowledge etc.
- Mapping of the requirement of qualified individuals will be carried out for academies, museums, art galleries, heritage sites to start relevant courses in UTDs
- "Ek Bharat Shrestha Bharat" club will be established for the students to know diversity, culture, traditions and knowledge of different parts of India
- Outstanding local artists, writers, craftsmen, experts in local traditions will be identified
- Special Scholarships Scheme will be launched for the people of all ages studying Indian languages , arts and culture
- Incentives/prizes for outstanding poetry and prose in Indian languages will be established
- Provision of seed grants for the faculty/scholars working in the research area of local languages, history and culture of Haryana

Mid-term (3-5 years)

- Hiring of identified local artists, writers, craft persons etc.
- Department of Punjabi will be Introduced to know the rich culture of Sikh History

- Department of Music, fine arts , Translation and Interpretation will be introduced
- Centre for translation and interpretation will print the different materials about the History and culture of Haryana in the local language
- Web-based platforms will be used to preserve rich local art and culture
- Teachers and students will be encouraged to work on research projects in history, archaeology, linguistics In association with other universities of National repute
- Coordination between University and National mission for mentoring for promotion of languages, art and culture

Long-term (5-10 years)

- Introducing the Departments of Comparative Literature, Philosophy and Performative Arts
- Establishment of centre for Persian, Pali , and Prakrit languages
- Review the progress and implement the remaining goals as envisioned in NEP-2020

5. Technology Use and Integration

The use of technology in education will improve the educational processes and outcomes and plays a critical role to transform the entire nation into a digitally empowered society and knowledge economy.

Action Plan to achieve Goals

- Older traditional talk and chalk teaching-learning method will be replaced by new teaching-learning methods using ICT tools
- Appropriate integration of technology into all levels of education will be done to improve classroom processes, support teacher's professional development, enhance educational access for disadvantaged groups and streamline educational planning, administration and management
- Use of platform available with National Educational Technology Forum (NETF) for the free exchange of ideas on the use of technology to enhance learning, assessment, planning, administration

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GOALS

Short-term (< 2years)

- A Sufficient number of computers, software's , printers and other digital infrastructure will be installed
- The Library will be digitized with a sufficient number of e-readers to hold hundreds of books in digital form
- Orientation programs will be conducted for the trainers and trainees for effective use of ICT tools
- Smart classrooms will be established in each department with the latest technological devices
- Campus will be made Wi-Fi for effective communication
- Existing e-learning platforms such as DIKSHA, SWAYAM, SWAYAMPBABHA will be leveraged for creating virtual labs
- Training and incentives for teachers will be provided for becoming a high-quality online content creators

Mid-term (3-5 years)

- Digital content will be customized in local languages to address the digital divide
- digitize and disseminate existing print resources

Long-term (5-10 years)

- Trainees learn to use different software applications to enhance self-learning, create and participate in web-based networks for cooperative and collaborative learning, and know issues of cyber-security, copyright, and plagiarism, among others.
- Review the progress and procure the new technological tools/software to meet the requirements

6. Research, Innovations and Entrepreneurship

Ancient India has a long tradition of multidisciplinary teaching and research from universities such as Takshashila, Nalanda, Vikramshila, and Vallabhi. The indian education system has produced great scholars like Charaka, Susrutta, Aryabhatta, Varahamihira, Bhaskracharya, Brahmagupta, Chankya, Panini, Patanjli, Nagarjuna, Gautama, Pingala, Sankardev, Maitreyi, Gargi, among numerous others who contributed to world knowledge in diverse fields such as

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mathematics, astronomy, metallurgy, medical science & surgery, civil engineering, yoga, fine arts, navigation and many more. In the current scenario, higher education must form the basis for knowledge creation, innovation, discovery and exploration thereby contributing to a growing national economy.

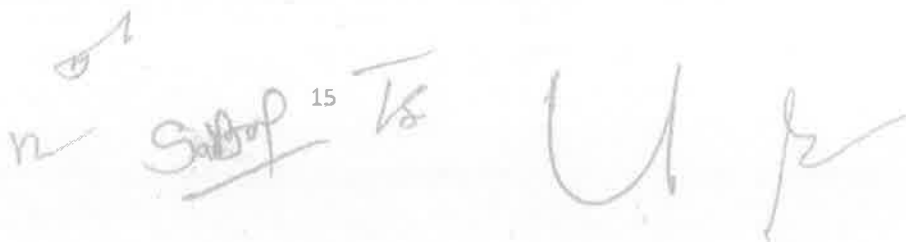
Action Plan for goal achievement

6.1 Promotion of Research

- Competent and enthusiastic young faculty will be attracted to the University through improved infrastructural support and good governance
- Faculty will be provided with opportunities to visit other institutions (in India and abroad) to widen their academic horizon and develop the desired collaborations
- Faculty will be provided adequate time for 'learning' good teaching methods and consolidating research plans.
- Appropriate corrective or punitive action against recurrent unethical practices.
- Faculty will be guided for availing grants/funds from National Research Foundation (NRF)

6.2 Promoting Innovation& Social linkages

- Discipline-specific yardsticks will be used to assess the creative and teaching abilities of potential faculty for performing arts , visual arts, and health-care etc. because creative capabilities in these disciplines cannot be effectively assessed on the basis of typical research publications
- Faculty will be encouraged for collaborative research for maximum use of facilities and innovative research outcomes.
- Trans-disciplinary research and inclusive innovation in all disciplines, and high impact trans-disciplinary research in humanities and human sciences.
- Students in the humanities and social science streams have to be encouraged to take up socially relevant field studies to learn to collect and interpret data and use them for novel social modalities. Besides

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becoming aware of social issues, students would get trained to carry out investigations in a social milieu

6.3 Internships/Start-ups

- Establishment of start-up incubation centres with local industries
- Provision of Internships, project work, dissertation in collaboration with industry
- All faculty members and research scholars will be encouraged for doing research in converging areas to strengthen the Entrepreneurship Development Cell

Goal

Short term (<2 years)

- Vacancies that exist (teaching and non-teaching) will be rapidly filled in a phased manner
- Periodic training sessions for young faculty about sources of funding, applying for project funding, administrative issues associated with the implementation of externally-funded projects, ethical practices in the conduct of research and dissemination of its output will be organized
- Appropriate training programmes and creating avenues for developing a technical support cadre so that researchers can utilize their time more gainfully in actual research rather than in trouble-shooting
- Centre for advanced STEM facilities will be established
- Free access to all published works to every faculty
- In addition to basic laboratory facilities, a need-based assured recurring grant to each faculty will be provided
- Implement the guidelines formulated by the Indian National Science Academy (INSA) for the assessment of research output "What is published rather than where it is published"
- Faculty will be encouraged and guided for patent filing through a series of workshops/seminars organised by IPR cell
- Rules for patent filing and financial assistance will be framed
- Training sessions/workshops on academic and research ethics will be organized for all faculty as well as UG, PG, and research students

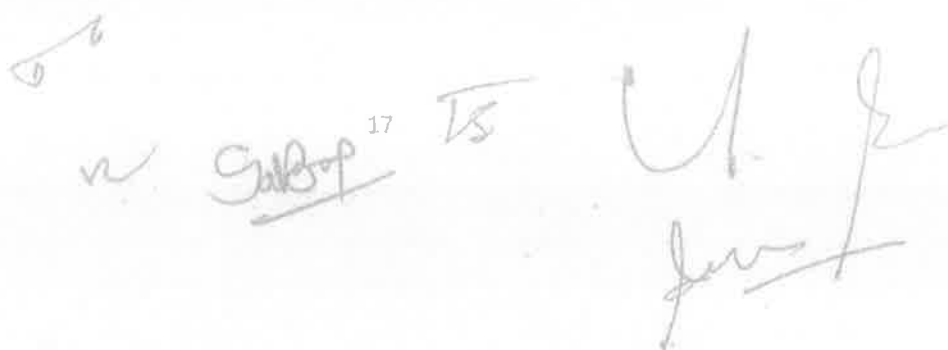
- Revamp the curriculum with the award of credits for community engagement/social activities
- List of local professionals having expertise in discipline-specific areas such as music, visual arts, sports, craftsmen etc. will be prepared for interaction with the faculty and research scholars
- EDP cell will be encouraged to organise brainstorming sessions for the researchers in collaboration with the industry to meet the industry-academia gap

Mid-term (3-5 years)

- Additional advanced facilities will be created and maintained at the level of individual departments of university.
- For more expensive and advanced requirements, centralized and professionally maintained state-of-the-art facilities will be created at centre for advanced STEM facilities
- MOU with high-quality national and international institutions/universities for faculty and student exchange, and collaborative research will be worked out for joint research in a different area
- Promote UG Research by providing special grants/awards to students and improving teacher : student ratio
- Good quality open-ended laboratory and field exercises as part of the regular curriculum so that students learn basic ideas of collection, analysis, and interpretation of data and relate these with theoretical learning.
- Provision of special grant for EDP cell and centre for vocational studies

Long Term (5-10 years)

- Collaborations with industries/social organisations/innovation hubs for innovations and entrepreneurship development
- Establishment of Academy for Skills in collaboration with Industry
- Review the progress and implement the remaining goals as envisioned in NEP-2020

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7. Integrating Professional, Vocational & Teacher Education into Higher education

For successful implementation of the National Education Policy in an organisation, a strong integration of professional, vocational and teacher education is required. There must be a pace between the internal changes of the organisation with the external changes occurring in the industry to meet the industry-academia needs. Industry requires research competency, skilled manpower, consultancy, and technical/specialized programmes for industry personnel from academia whereas the needs of academia from industry are translational research, commercialization of research, and assistance in teaching programmes. Indira Gandhi University, Meerpur is strongly committed to provide the quality education to the students through proper integration of professional and vocational education into general education.

7.1 Teacher Education

- All stand-alone teacher education institutions will be converted into multidisciplinary institutions by 2030 and have to offer 4-year integrated B.Ed. course
- Curricular and pedagogical reforms will be carried out to integrate Indian values, languages, knowledge, ethos and traditions including tribal traditions with latest advances in education
- B.Ed. programmes will be run in collaboration with other departments such as psychology, philosophy, sociology, neuroscience, Indian languages, arts, music, history, literature, physical education, science and mathematics
- Introduction of 4-year integrated B.Ed. courses
- Two-year B.Ed. for students who have already received a Bachelor's degree in a specialized subject
- A one-year B.Ed. programme will be offered to students who have received a 4-year UG degree (a degree with research)

- Create a network with government/private schools for teaching internships, collaborative community engagement, adult and vocational education etc.
- Admission shall be made through test conducted by National Testing Agency for keeping linguistic and cultural diversity of the country
- Introduction of Credit-based courses on teaching/ education/ pedagogy/ writing for Ph.D. students, irrespective of discipline, for exposure to pedagogical practices, designing curriculum, credible evaluation systems, communication, and so on
- National Mission for mentoring with a large pool of outstanding and senior/retired faculty for providing short and long-term mentoring/professional support
- Substandard and dysfunctional teacher education institutes that do not meet basic educational criteria will shut down

7.2 Vocational Education

- Introduction of various vocational programmes at UG and PG level as per the need of the Industry
- To design admission criteria (general higher education) for providing openings to students who had vocational educational qualifications
- To start a vocational education programme in partnership with industry and NGOs
- Integration of "Lok Vidya" (important vocational knowledge developed in India) into vocational education
- Vocational education through ODL mode will also be explored

7.3 Professional education

- Phase-wise introduction of new Professional Programmes
- Integration of professional skills will be done in general higher education curriculum
- Self-study/projects will be allotted in collaboration with the industry/NGOs
- Mapping of the need of the local industries will be done for more employability
- The technical education programmes i.e. architecture, town planning, hotel management, catering technology etc. which are

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critical to India's overall development will be started in due course of time

Goals

Short Term (<2 years)

- Mapping of local opportunities and skill gap analysis
- Start of the certificate, diploma courses in vocational studies at initial stage as per the industry needs
- Restructuring the curriculum as per the policy of NEP-2020
- Integration of co/extra-curricular activities with curricular aspects
- Integration of social sciences with STEM for multidisciplinary education
- Imparting knowledge of Indian languages, arts and culture to each and every student through various activities
- Establishment of laboratories for upgradation of specific skills of students required for employment in industry
- Revamp the curriculum for 4 year integrated/2-year/1-year B.Ed. course with multiple exit and entry option
- Introduction of Credit-based courses on teaching/ education/ pedagogy/ writing for Ph.D. students, irrespective of discipline, for exposure to pedagogical practices, designing curriculum, credible evaluation systems, communication, and so on
- Create a group of local persons having Lok vidya i.e. skills developed in ancient India and professionals having 21st century skills
- online training of teachers-through use of technology platforms (SWAYAM/DIKSHA)
- Liasoning with National Mission for mentoring/ training of teachers

Mid-Term (3-5 years)

- MOUs with the Industries/NGOs for imparting skills , employability and collaborative research
- Establishment of skill development centre in partnership with industry
- Review of industry needs and revision of curriculum for upgradation of skills as per current needs of the industry and society

- Brainstorming session/ trainings/ workshops will be arranged for knowledge creation, exchange of ideas, Innovation and integration among the faculty , researchers working in different areas of social sciences, science, technology, engineering and mathematics (STEM)
- Regular monitoring , continuous evaluation of the students will be done for preventive measures and actions

Long Term (5-10 years)

- University will lead in preparing professional in cutting edge areas such as Artificial Intelligence (AI), 3-D machining, big data analysis, machine learning in addition to biotechnology, nanotechnology etc for wide variety of applications to health, environment, and sustainable living
- Review the progress and Implement the remaining goals as envisioned in NEP-2020

Community Engagement and other Activities like Social Inclusiveness

- IGU engages itself in community engagement and other activities through Red Cross, National Service Scheme, Unnat Bharat Abhiyan etc. It carries out several programmes like Blood Donation Camp, Vaccination of diseases like COVID - 19, Smokeless Chulha and organization of awareness programmes regarding health , livelihood and of Social concern like Gender Sensitization, Female Foeticide, Domestic Violence. These programmes will be conducted by NSS and Youth Red Cross under the aegis of DSW. Smokeless Chulha, organic farming and things relevant for rural people comes under Unnat Bharat Abhiyan.
- Community engagement at IGU will be promoted by rigorous involvement of faculty, Staff and Students in the Govt. programmes






like Swachh Bharat Abhiyan; Beti Padao Beti Bachao, Atam Nirbhar Bharat and Unnat Bharat Abhiyan etc.

- To include Community engagement programmes in the curriculum.
- To address the issues related to Social inclusiveness, IGU will strengthen its Welfare Department, SC/ST cell and Women Study Centre.

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