

BHAGALPUR COLLEGE OF ENGINEERING
BHAGALPUR-813210



Ref--- 153

Date – 09-02-2017

To,
Dr. Rita Goyal,
Sr. Consultant (Academics)
National Project Implementation Unit
ED. CIL House 4th Floor, Plot No. 18 A, Sector 16 A,
Noida, Gautam Budh Nagar, Uttar Pradesh, India - 201301.

Sub: IDP of BCE under TEQIP-III Project.

Respected Madam,

Please find attached herewith the Institutional Development Proposal (IDP) for Bhagalpur College of Engineering, Bhagalpur for consideration under TEQIP-III Project. This Institutional Development Proposal (IDP) has been rated by our mentor Prof. Saunak Choudhary of IIT Kanpur.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Shashank Shekhar".

Prof. Shashank Shekhar
BCE, Bhagalpur

**TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME
(TEQIP)
PHASE-III**

**FORMAT FOR
INSTITUTIONAL DEVELOPMENT PROPOSAL
for**

**Sub-Component 1.1
Institutional Development for Participating Institutions**

1. INSTITUTIONAL BASIC INFORMATION

1.1 Institutional Identity

Name and address of Institution	Bhagalpur College of Engineering, NH-80, Sabour Road Bhagalpur, Bihar-813210
Year of Establishment	1960
Is the Institution AICTE Approved	Yes
Furnish AICTE approval No.	F.No. Northern/1-2812985117/2016/EOA Date: 05-Apr-2016
Type of Institution	Govt. Fund
Status of Institution	Non-autonomous
Name and Designation of Head of the Institution (Full time appointee)	Dr. Nirmal Kumar, Principal

1.2 Academic Information

S. No.	Title of Programmes	Level (UG,PG,PhD)	Duration (Years)	Year of Starting	AICTE Sanctioned annual intake	Total student strength in all year of study
1	Civil Engineering	UG	4 Yrs	1960	30	122
	Mechanical Engineering	UG	4 Yrs	1960	45	182
	Electrical Engineering	UG	4 Yrs	1960	45	182
	Electronics &Comm. Engg.	UG	4 Yrs	2000	40	162
	Computer Sci. &Engg.	UG	4 Yrs	2000	40	162

Engineering UG and PG Programmes offered in Academic year 2016-17

NBA Accreditation Status of UG and PG Programmes as on 31st December 2016:

Total no. of programmes eligible for accreditation (at least one batch pass out)	05 (Five)
No. of programmes accredited	None
No. of programmes applied for accreditation	None

Status of Faculty Associated with Teaching Engineering Students (Regular & Contract) as on 31st December 2016:

No. of sanctioned Regular Posts	Present Status: Number in Position by Highest Qualification												Total Number of regular faculty in position	Total vacancies	Total Number of contract faculty in position
	Doctoral Degree				Master Degree				Bachelor Degree						
	Engineering Disciplines		Supporting Discipline		Engineering Disciplines		Supporting Discipline		Engineering Disciplines		Supporting Discipline				
	R	C	R	C	R	C	R	C	R	C	R	C			
1	2	3	4	5	6	7	8	9	10	11	12	13	14=2+4+6+8+10+12	15 = 1-14	16=3+5+7+9+11+13
74	2	0	2	2	8	4	3	2	1	0	0	0	16	58	8

R= Regular, C= Contract

2.INSTITUTIONAL DEVELOPMENT PROPOSAL (IDP) **(Implementation period : April 2017- March 2020)**

2.1 Give the Executive Summary of the IDP

A. Academic Enhancement Plan

- ❖ Re-orientation and restructuring of departments
- ❖ Updating the infrastructural facilities
- ❖ Well planned staff development scheme
- ❖ Adoption of new methodologies in teaching-learning process
- ❖ Promotion of distance learning process and continuing education
- ❖ To pursue consultancy, testing, extension service and technology transfer and promote basic research in the Institute
- ❖ To enhance the employability of students by focusing and strengthening the placement
- ❖ Change age old management techniques as regular phenomena to generate resources
- ❖ Professional attitude needs to be developed
- ❖ To provide continuous training programmes for faculty/scholars from other neighbouring institutions and industry
- ❖ To organize conferences, seminars, workshops and such other activities for the dissemination of knowledge

A. Specific Objectives

- ❖ To reorient the educational curricula in engineering which needs to be scanned, reformed and improved immediately.
- ❖ To launch M Tech/ Ph D programmes
- ❖ To improve and modernize library
- ❖ To develop patents
- ❖ To provide consultancy services to laboratories and others in the field of organizational development.
- ❖ To restructure the various departments through
 - a) Removal of obsolescence of laboratory, equipments and workshop
 - b) Training of faculty and / or technical supporting staff
- ❖ To introduce remedial measures to improve weaker students
- ❖ To garner support from finishing schools and experts to make the students 'Industry-Ready' for their suitable employability.
- ❖ To develop professional ethics.
- ❖ Updating of Learning Resources
- ❖ Filling up the vacancy of Faculty and staff on contract for min 2 years to improve teacher student ratio. This will also help the Institute to be eligible for accreditation.
- ❖ To establish departmental library and departmental computer centre.
- ❖ To ensure arrival of new titles in print as well as digital form in departmental and central library
- ❖ Accreditation of all UG courses

- ❖ Enhancing faculty research and consultancy
- ❖ To start research in thrust areas
- ❖ To enhance publication and patent in each department
- ❖ To encourage the faculty to receive Grants from AICTE/DST and other agencies for research project/Seminar/travel
- ❖ To create in-house Research facility by providing budgetary support.
- ❖ To encourage the faculty to join part time Ph.D. by giving incentive in the form of reimbursement of fees etc.
- ❖ Encouraging the faculty to join Institute of national importance for improving qualifications
- ❖ To establish new centre of excellence in collaboration with leading national Institutes/Research lab
- ❖ Faculty qualification up-gradation as planned through Training Need Analysis (TNA)
- ❖ Industry-Institute interaction: Industry visits during program and internships.
- ❖ To start short term and long term Industry specific courses for industrial personnel
- ❖ An independent Testing and Consultancy cell.
- ❖ In-house basic pedagogical training of faculty from engineering disciplines and supporting departments
- ❖ Subject knowledge and research competence up-gradation of faculty from engineering disciplines and supporting departments.
- ❖ Participation by faculty in seminars, conferences, workshops etc. both in-house and outside
- ❖ Training of technical support staff
- ❖ Institutional Management Capacity Enhancement
- ❖ Organizing subject area training programmes, workshops, seminars and conferences
- ❖ Technical Assistance (for Post graduate and Doctoral candidates)
- ❖ Staff, if required for this project shall be appointed and salaries of the staff to be paid from the project
- ❖ Maintenance and updating of equipment including computers
- ❖ Training to BOG and other high officials including office operation/staff expenditure etc. as permitted in the scheme
- ❖ Institutional Reforms in autonomy from UGC.
- ❖ Revision of Academic Syllabus by taking AICTE draft as the base and further inputs from industry, academic experts in liaison with IIT and NIT and mentor

B. Communication, IT and other Infrastructure

- ❖ To provide Laptop, computer, internet connectivity to all faculty members in their respective office
- ❖ Proper Internet connectivity in the campus
- ❖ Modernization of laboratories, Classrooms
- ❖ Refurbishment of washrooms and replacement of Electrical fittings and appliances

C. Sports and Club facilities

- ❖ To create indoor and outdoor games, Gym and Yoga facilities for the students, faculty and staff
- ❖ Create 4 to 5 different clubs viz Electronics club, Robotics club, Music and cultural club, Photography Club, social welfare club etc.
- ❖ These clubs shall be managed by students elected body. Institute shall financially assist to create the required infrastructure, mentors etc.

- ❖ The students shall arrange intra and inter institute competitions in various fields, innovative ideas .
- ❖ The students club shall visit the society, study their problems and think of innovative solutions. The institute shall set aside certain money to groom and develop these innovative ideas into prototype products and further developments.
- ❖ The students' body shall arrange talks on relevant topics.
- ❖ The Institute shall promote Yoga for better concentration and health.

D. Good Governance, administrative and financial reforms.

1. To form various committees to monitor, suggest reforms and their implementations in different activities for the smooth functioning of institute affairs. It shall have students' representative as well.
2. The delegation of administrative and financial powers to the institute functionaries be well defined and streamlined. This would help enforcement of discipline, proper upkeep of campus, timely sanction of petty expenditure and avoiding Principal's involvement in each and every financial transaction.

**(a) Provide an action plan with timelines for :
Improving the learning outcomes of the students**

Faculty training

Qualification upgradation (4-36 months)

- ❖ To encourage faculty to upgrade their qualification from Bachelors to Masters and from Masters to Doctoral degree
- ❖ Part-time or sandwich programmes for upgrading faculty qualification may also be made use of where feasible and necessary

Enhancing knowledge and research competence :(6-36month)

Subject upgradation and research competence

- ❖ To make the faculty aware of the advances in knowledge, technologies and research methodologies for improving his/her own performance and for the benefit of students
- ❖ Short-term and long-term courses are available within India including Summer Schools arranged by Government organizations, institutions and professional Societies

Continuing Education Programmes (CEPs)

- ❖ To organise the Continuing Education Programmes in cutting edge technologies
- ❖ To encourage the faculty to participate in seminars, conferences and workshops, both National and International
- ❖ To encourage the faculty to visit close-by institutions and laboratories of his/her interest to bring about collaborations with academic institutions and R&D organizations within and outside the country

Pedagogical Training (3-24 months)

- ❖ For improving the teaching and training competence of faculty Pedagogical Training using the latest teaching methodologies

Staff Training

Technical Staff (2-12months)

- ❖ To train the Technical Staff of laboratories and workshops in their functional areas including operation and routine maintenance of both the existing and new equipment
- ❖ To participate in training and to use the newly acquired expertise for the benefit of students and the institution
- ❖ Use of part-time or sandwich programmes where feasible and necessary

Administrative Staff (3-12months)

- ❖ To train the administrative staff in their respective functional areas, particularly in the use of modern office equipment, software, office automation, maintenance of records, procedures, etc
- ❖ To train the administrative staff for time and material efficiency, and friendliness towards faculty and students

Recruitment of faculty and staff (6-12 months)

- ❖ To find out ways and means to recruit quality faculty and staff transparently and speedy for a period of two years and remuneration equivalent to regular employee.
- ❖ Recruitment through GATE score and NET will be encouraged. NPIU/MHRD may help in forming a panel of qualified teachers and bearing the expenditure for the TEQIP III project period.

Increasing capacity of UG, PG and Ph.D. education (increasing enrollment and starting new UG, PG and Ph.D Programme) (12-36 months)

N/A

Investing in Smart classrooms, Campus Wi-Fi, e-library etc

Modernization of Classrooms(3-12months)

- ❖ To modernize the classrooms with Smart Boards and Computer linked LCD Projectors with screen for better attention of the students
- ❖ To create the facilities like V-SAT, Video Conferencing and Audio-Conferencing for Guest lectures or class lectures depending upon need and feasibility
- ❖ To make the classrooms well-lit and ventilated

Up-dation of Learning Resources(4-15months)

- ❖ To improve the teaching learning process Continuous updating of Learning Resources (books, e- books, e-journals, CDs and professional software)
- ❖ To procure Course specific software to improve teaching learning process
- ❖ To encourage and train the faculty to use these time saving modern facilities

Procurement of Furniture

- ❖ To procure furniture for modernization of existing laboratories, establishment of new laboratories, libraries, Computer Centres and classrooms

- ❖ To make provision for regular replacement and maintenance such procurement

Establishment/Up gradation of Central and Departmental Computer Centres (6-12months)

- ❖ To modernize/upgrade Computer Centres to meet curricular and research requirements
- ❖ To keep the Computer Centres open for extended periods beyond working hours and on non-working days
- ❖ To provide essential and proper connectivity with Campus-wide Networking
- ❖ To ensure during the purchase that only latest systems are procured and wherever possible, replacement of computers/components by the suppliers/ manufacturers
- ❖ Provision for Annual Maintenance Contracts after the expiry of warranty period for the computers and associated hardware

Modernization and strengthening of libraries and increasing access to knowledge resources (6-15months)

- ❖ Purchase of books through CDs to the extent possible including the old books if available on CDs,
- ❖ To create a CD Bank with proper identification and accessibility
- ❖ To become member of Indian National Digital Library in Engineering Sciences and Technology Consortium (INDEST-AICTE Consortium)
- ❖ Subscription to the latest e-Journals
- ❖ To reorganize with adequate computers and connectivity to hostels and departments through Campus-wide Networking
- ❖ To keep the libraries open to the maximum extent

Improving the academic performance of SC/ST/OBC/academically weak students through innovative methods, such as remedial and skill development classes, peer assisted learning for increasing the transition rate, non cognitive skills and pass rate (6-36 months)

- ❖ To identify those students who need extra support and the type of support needed to reduce their risk of dropping out of college

Some possible interventions to improve the performance of weak students are

- ❖ Diagnosing Student Weaknesses and Continuous Tracking of Performance
- ❖ Improving Performance in Academic Subjects
- ❖ Improving non-cognitive skills of students
- ❖ Peer Learning Groups
- ❖ Appointing Faculty Advisers for Students
- ❖ Timing of Remedial Courses and Repeat Exams.
- ❖ Improving teacher effectiveness
- ❖ Bridge courses
- ❖ Skill Course
- ❖ Spoken English

Instituting academic and non-academic reforms including programme flexibility (Is there any need to revise the curriculum? When it was last revised?)

Academic Reforms (6-24 months)

Curricular Reforms

- ❖ To revise the curricula and syllabi for Engineering Education disciplines at UG and PG levels so as to effectively prepare students to meet the labour market requirements
- ❖ To involve employers including core Industry in curricular reforms
- ❖ To evolve Innovations in teaching and student evaluation methodologies
- ❖ To develop design skills, communication skills, entrepreneurial skills, information Processing, creative and innovative thinking, leadership skills
- ❖ To introduce problem solving projects from Industry
- ❖ To introduce Elective courses
- ❖ To introduce the system of invited expert lectures from Industry and field
- ❖ To ensure regular visits to and training in Industry

Improved Student Performance Evaluation

- ❖ To implement evaluation of faculty performance by students on a periodic basis
- ❖ To analyze the result of faculty evaluation for taking remedial actions to improve the teaching learning process
- ❖ An exit assessment at the end of the course to know the total effectiveness of the course, learning achievements and shortcomings for improving the future delivery of the course by the faculty
- ❖ To motivate the faculty continuously to improve performance

Faculty incentive for Continuing Education (CE), Consultancy and R&D

- ❖ To encourage faculty initiatives through proper incentives and clear guidelines
- ❖ To encourage the faculty to participate in organizing and/or attending CE programmes, to offer consultancy to Industry and to take part in R&D activities in the institution.
- ❖ To prepare a faculty engagement chart indicating the faculty teaching commitments, but also his/her expected involvement in administration, Continuing Education, collaborative activities, research and development activities including curriculum and laboratory development, consultancy, etc.
- ❖ To recognise faculty efforts for good achievements be adequately encouraged

Non Academic Reforms

Exercise of autonomies

- ❖ To obtain academic autonomy from UGC

Establishment of Corpus Fund, Faculty Development Fund, Equipment Replacement Fund and Maintenance Fund

- ❖ To establish the above funds as required by the project guideline

Generation, retention and utilization of revenue generated through variety of activities

- ❖ To increase revenue generation from a variety of activities such as conducting self-financing teaching and training programmes, testing services, consultancy and research, innovations, patents, commercialization of R&D outputs, sharing of high-tech equipment with Industries, public usage of infrastructure for academic activities, etc
- ❖ To utilize the internal revenue generated for development activities, offering incentives to Faculty and staff, instituting awards and rewards for students, faculty and staff, etc. in accordance with rules with Government Guidelines, if any

Filling-up existing teaching and staff vacancies

- ❖ To fill-up all faculty vacancies on a regular basis as per government guidelines.

Delegation of decision-making powers to senior institutional functionaries with accountability

- ❖ Delegation of adequate powers to senior functionaries
- ❖ To spell out the powers and responsibilities clearly to all functionaries in the department, laboratory in-charges and other functionaries in a decentralized administrative environment

(b) Improving employability of the students (12-36months)

Increasing interaction with industry

- ❖ To form Industry-Institute-Interaction Cell (IIIC) in the institution to promote links to benefit students and faculty and to promote collaborative interdisciplinary research for offering solutions to real life problems.
- ❖ To Participating in curriculum design, curriculum implementation, student assessment, training of students, exposing students to new technologies, and providing experts for certain instructional sessions.
- ❖ To provide opportunities for student groups to undertake problem-solving projects;
- ❖ To providing exposure to faculty on industrial practices and latest technologies;
- ❖ To ensure industry expert participating in such bodies as the Board of Governors, Academic Council, Boards of Studies, faculty recruitment, etc.
- ❖ To assisting institutions in establishing new laboratories, providing literature on new technologies and offering their shop floors as substitutes for laboratories;
- ❖ To train students, faculty and technical staff in new technologies and processes;
- ❖ To collaborate with industry offering sandwich programme for industry personnel
- ❖ To participate with the industry in joint R&D activities
- ❖ To appoint senior personnel from industry as adjunct faculty
- ❖ To utilize institutional resources (manpower and physical) for industrial manpower training;
- ❖ To provide assistance for improving employability including entrepreneurial training specialized skill training, and training in softer skills required by Industry.
- ❖ To conduct short term training programmes in collaboration with institutions including Students' internship in Industry
- ❖ To share the laboratories of the institutions with industries on agreed terms especially in select areas of excellence
- ❖ To develop innovations, products and technologies to be adopted by Industries
- ❖ To depute faculty to Industry for problem solving and for joint projects

Student career counselling and placement

- ❖ To establish the Career Counseling Cell for providing placement assistance to the students in relevant industries/company and also help the students of the institutions in their career planning, preparation for selection tests, summer placement, internship and final placements
- ❖ To encourage various activities like Aptitude test, Group Discussion, Guest Lectures from corporate personalities from time to time by the placement cell for the students
- ❖ To increase the transition and pass rate specially of students of weaker categories i.e. SC / ST / Rural /Academically weak students
- ❖ To Strengthen the Training and Placement Cell, both in terms of facilities and staff

(c) Increasing faculty productivity and motivation (6-36months)

Sponsored research, consultancy and other revenue generating activities

- ❖ To promote increased participation of faculty in research, R&D projects and consultancy
- ❖ To encourage Masters Students to join Doctoral programmes

- ❖ To encourage the industry to give live problems to the institution for solutions
- ❖ To encourage the faculty having expertise to take up consultancy assignments, thus benefitting directly and indirectly the institution, faculty and students
- ❖ To share income generated through consultancy with faculty, staff and students as per the norms
- ❖ To promote a healthy and useful relationship between industries and institutions due to regular interactions through consultancy
- ❖ To develop a strategy within the institutions for enabling faculty to secure consultancy assignments and to complete them timely and successfully
- ❖ To encourage UG and Masters students to get associated with Industry oriented/sponsored research programmes under the guidance of senior faculty thus increasing their interest in higher education and research
- ❖ To offer “Seed grant” for research to faculty members and / or students to venture into innovative research and to strengthen research culture in institutions

2.2

Provide an action plan with timelines for

Obtaining autonomous institution status from UGC (24-36months)

- ❖ To obtain accreditation from National Board of Accreditation
- ❖ To obtain NOC from the government
- ❖ To obtain NOC from University
- ❖ To apply for academic autonomy from UGC after completing all the above prerequisite

Improving the NBA accreditation status (6-24months)

- ❖ To apply for pre-qualifier
- ❖ To apply for Self Assessment Report
- ❖ To prepare for the Expert Team Visit
- ❖ To give the reply of NBA report, if asked for

2.3

Describe the following in brief

Is any enhanced assistance /mentoring that the institution is looking forward from its ATU?

Yes, the institution is looking forward for assistance/mentoring from ATU in the following areas:

- ❖ Revising the syllabus of academic programs.
- ❖ To strengthen evaluation and assessment mechanism (question setting and examination) so that the concept and understanding of the subject domain knowledge of the students are assessed.
- ❖ Mentoring of the institutions for preparation of application for NBA Accreditation/ UGC autonomy
- ❖ To Increase faculty productivity and motivation to build capacity and improved performance
- ❖ Preparation of massive open online courses (also referred to as MOOCs), facilitating access of institutions to MOOCs
- ❖ To developed credit-based systems such that students in institutions could use select e-learning courses as part of their degree programs
- ❖ Greater access to digital resources and Centralized Research hubs opened to all faculty
- ❖ Improve student learning and Student employability

Does your BOG need strengthening, if yes then how?

Yes, the BOG needs strengthening. BOG will be strengthened by including the member as per UGC norms.

Is there an ERP/MIS system existing, if yes then any improvement, modification Suggested

No, as of now no ERP system is existing. However the institute has decided for going for Cloud based College Management System covering all relevant modules.

Is there any mechanism i.e. special classes being conducted in the institution for improving the GATE score.

As of now there is no standard mechanism.

2.4 Provide a Twinning Plan with a high performing institute with the objective of capacity building knowledge transfer and developing long term strategic partnerships. (Twinning plan will be formalized into Twinning agreement after finalizing the twinning partner).

Some of the suggested activities under twinning plan can be as follows:

- ❖ Assistance and help in Procurement of Goods (equipment, furniture, books LRs, software and minor items)
- ❖ Guidance for Improvement in Teaching, Learning and Research competence
- ❖ Improve student learning
- ❖ Student employability
- ❖ Increasing faculty productivity and motivation
- ❖ Establishing a twinning system to build capacity and improved performance
- ❖ Knowledge transfer
- ❖ Exchange of experience
- ❖ Optimizing the use of resources and developing long-term strategic partnerships
- ❖ Interactions at four levels:
 - ❖ Board of governors (BoG)
 - ❖ Institute's management/leadership
 - ❖ Faculty
 - ❖ Students

2.6 Is there any difficulty in Recruitment and selection of high-quality faculty? If yes, what are the reason & action plan to solve the issue?

- ❖ Faculty recruitment is done by Bihar Public Service Commission (BPSC). Many a time the aggrieved applicant approaches the Hon'ble High Court against the selection or selection procedure, and as a result of that the whole process always gets delayed.
- ❖ Under TEQIP-III project will support states in filling sanctioned posts through hiring of contract faculty at the entry level as per AICTE norms on qualifications and pay, by funding the cost (up to 75%) of such faculty during the project period.
- ❖ As per the condition of the project such funding will be based on an understanding with state governments that well-performing faculty hired using project funds will be retained post project.
- ❖ The aim of the project is to establish a Teacher Enhancement Fund (TEF) in order to develop a mechanism for which a lump-sum amount of money will be provided to participating

institutions to hire faculty members.

- ❖ Once the above mechanism comes into force, college will be able to recruit high quality faculty on contract basis.

2.7 **Give an action plan for ensuring that the project activities would be sustained after the end of the Project.**

The overall project focus on institutional development has sustainability built in the design of the project. The project's emphasis on well-functioning government bodies, more delegated authority to manage their affairs, and capacity to generate own revenues, involve changing behaviour of key players at a fundamental level. Some of the steps suggested in the project as given below, if implemented properly can make the activities sustainable even after the end of the project.

- ❖ TEQIP III institutes require to deposit at least 8% of their revenue every year into a Sustainability Fund. This will help the institute to in maintaining the equipment even after the end of the project.
- ❖ A new aspect in the form of the Twinning Arrangements between the colleges for long-term relationships is proposed in TEQIP-III project. This step will help in sustaining the reforms in teaching, learning, research and institutional governance envisaged under the project. Again the IITs and IIMs which have been working on strengthening internal systems for sustaining reforms in TEQIP-II will continue even for TEQIP-III.
- ❖ The Faculty Recruitment envisaged for each focus state will build a system for recruiting and retaining adequate numbers of high-quality faculty. This Plan will be expected to provide a long-term solution to the problem of faculty recruitment and retention (not just during the project period) since every institute need to create a “trust fund” with shared contributions from TEQIP-III and state.
- ❖ The governance-related reforms under the Project, such as UGC autonomy, high-quality BoG and accreditation are expected to put colleges on a long-term path of excellence, which will include innovations in areas relating to internal revenue generation, thus making the institution sustainable even after the end of the project.

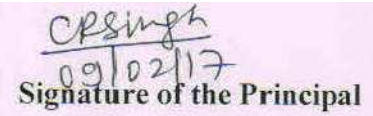
2.8 **Describe briefly the participation of departments/faculty/students in the IDP preparation**

Following steps were taken during the preparation of Institute Development Plan.

- ❖ Principal along with the HOD's of different departments and sectional in-charges had brain storming session for the broader frame work of the institutional development plan.
- ❖ Now Head of the Department along with their faculty discussed the framework in detail keeping in mind the departmental requirement.
- ❖ Every department now appointed three faculty members to discuss the broader framework of Institutional Development Plan with group of students both at junior

and senior level. The inputs received from the student were incorporated in the Institutional Development Plan where ever applicable and possible.

- ❖ After incorporating the ideas of faculty and students in the Institutional Development Plan by each department, again an interaction was carried out at the central level between the principal and Head of the Department.
- ❖ At the end of these interactions the Institutional Development Plan was finalized after incorporating the input/ideas from various sources.



CP Singh
09/02/17
Signature of the Principal