

K.D.K College of Engineering Nandanwan, Nagpur

Annual Report of Departmental Advisory Board Session 2021-22

The meeting of Departmental Advisory Board is conducted on 15/06/2021 and 05/01/2022 and the salient points discussed are as under:

1. Online / Offline Classes
2. Conduction of FDB/Expert Lecture / Campus etc
3. Academic Audit Review

The numbers of program conducted by CED for the session 2021-22 is as under:

- Site visit conducted for Second year Batch 1 & 2 students on 24 & 25 May 2022)
- Biodiversity Day and Quiz competition rounds conducted from 22 May to 25 May 2022
- Survey Camp for Second year and third year students from 21 May 2022 and 22-5-22)
- Rain water harvesting and environment awareness at Bahadura Village from 13 May 2022
- Skill Scaling Program GD & PI on 12 April 2022
- Site Visit at Gosikhurd Dam on 22 March 2022
- International Women Day Celebrated on 10 March 2022
- Parent Teacher Meet conducted on 19 Feb 2022
- Outreach activity at Pipla Village on 18 Feb 2022
- Expert lecture Offline & Online for VI Sem Preparation for Competitive Exams on 11 Feb 2022
- National Conference of NCQEQ 2021-NAAC sponsored Conference on 10 Dec 2021
- Online Annual Garba Fest on 13 Oct 2021
- Online one day Workshop on Intellectual Property Rights (IPR)-Patents and Designs on 8 Oct 2021
- Webinar on Value added course by Civil Guruji on 21 Sept 2021
- Event on Engineer's Day & Concrete Day on 18 Sept 2021
- Engineers Day Celebration on 15 Sept 2021
- MOU Signed with MM Enviro PVT LTD on 26 Aug 2021

- 75th Independence Day Celebration at KDK campus on 15 Aug 2021
- FDP conducted at KEC international Butibori witnessing live testing of Transmission tower on 18 Aug 2021
- RTPCR Drive carried out by NMC for COVID Test on 15-07-21

The Notice of meeting, Minutes of meeting, Action Taken Report is enclosed with the Report and the details photographs are available on the college website.



(Dr. B Singh)
Incharge, CED
KDKCE, Nagpur

(Dr. Valsson Varghese)
Professor & Head, CED
KDKCE, Nagpur.

Copy To:

- Principal, KDKCE
- Vice Principal, KDKCE
- Coordinator, IQAC for further disposal.

**K.D.K College of Engineering
Nandanwan, Nagpur**

Ref No: KDKCE/CIVIL/DAB/2021-22/01

Date: 07/06/2021

Notice

A meeting of Departmental Advisory Board (DAB) scheduled on 15/06/2021 in the HOD Cabin, Civil at 4.30 pm to discuss various academic matters.



Dr V Varghese
Prof & Head, CED

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DEPARTMENT OF CIVIL ENGINEERING
Minutes of Meeting of
Departmental Advisory Board
(Session 2021-22)

Dated: 15/06/2021

Meeting Agendas:

1. Online/Offline Classes as per direction
2. Rechecking of CO framed as per revised syllabus
3. Conduction of FDP.
4. Online/Offline Examination as per direction

Member were present for the meeting:

SN	Name of Person	Designation
1	Dr. Valsson Varghese	Prof. & Head
2	Dr. A. M.Badar	Vice Principal
3	Er. VivekNaik	MD
4	Dr. M.S Kadu	HOD, Civil
5	Dr. H.Hazare	Principal
6	Dr. N. R.Dhamge	Professor
7	Mr. Sagar Parbat	Alumni

The points discussed during the meeting are enlisted as below:

1. Online/Offline classes conduction as per the direction received from University.
All staff members are advised to conduct the classes in both the modes with ICT Tools for smooth conduction of classes.
2. The Committee members rechecked the framed CO as per revised syllabus of RTMNU under CBCS System.
3. The Committee members are advised to conduct at least one FDP in year for the faculties members
4. The members felt to prepare different classroom for each semester with ICT so that the classes should run smoothly.



(Dr. Valsson Varghese)
Professor & Head, CED
KDKCE, Nagpur.

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K.D.K College of Engineering Nandanwan, Nagpur

Action Taken Report

A meeting of Departmental Advisory Board (DAB) scheduled was conducted on 15/06/21 and the member present were Dr V Varghese, Dr A M Badar, Er Vivek Naik, Dr M S Kadu, Dr H Hazare, Dr N R Dhamge, Mr Sagar Parbat and the following are the Action taken as per the meeting agenda.

1. Online/Offline Classes are to be conducted as students are given permission either to attend classes or can attend the classes from home due to COVID precautions. Hence the institute has implemented ICT tools for conduction of both the modes so that the student can attend the classes online from home and those who attend the classes physically can sit in the classes.
2. Rechecking of the CO framed as per instruction of DAB committee is again checked by PAQIC Committee in there meeting.
3. As per the instruction of DAB committee, FDP is conducted at KEC International Butibori to witnessing live testing of Transmission Tower and Outreach program photographs are attached as below:



Outreach Activity



V. Varghese

Dr V Varghese
Prof & Head, CED

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K.D.K College of Engineering Nandanwan, Nagpur

Ref No: KDKCE/CIVIL/DAB/2021-22/02

Date: 02/01/2022

Notice

A meeting of Departmental Advisory Board (DAB) scheduled on 05/01/2022 in the Board Room at 2.30 pm to discuss various academic and other matters.



Dr V Varghese
Prof & Head, CED

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KDK College of Engineering, Nagpur

**Department of Civil Engineering
Departmental Advisory Board (DAB)
(Session 2021-22)**

Dated: 05/01/2022

Meeting of members of DAB conducted in Civil Engineering Department and the following members are present:

Dr. V Varghese – Chairman
Dr. A M Badar – Member
Dr. N R Dhamge – Member
Dr. H V Hazare – Member
Dr. M S Kadu – Member
Mr. Sagar Parbat – Member

The Agenda of Meetings are:

1. Successful completion of FDP.
2. Departmental Audit.
3. Status of campus placement of the Final Year Students.
4. Assistance to the final year students for preparing competitive exams.

The points discussed during the meeting are enlisted as below:

1. One Week FDP Conducted by Civil engineering department at “KEC International” as per the direction of the DAB committee members & appreciates the Department of Civil Engineering for successful completion of the same.
2. The members reviewed the departmental files preparation for the upcoming Audit and Dr. Kadu suggested that documentation is an important aspect and to be prepared meticulously..
3. The quorum discussed the status of the efforts taken for placement of final year students. The committee suggested taking more efforts for the placement, training and field projects.
4. The members suggested providing the guidance and assistance to the aspiring students for the preparation of competitive exams and efforts for placement.



(Dr. Valsson Varghese)
Professor & Head, CED
KDKCE, Nagpur.

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K.D.K College of Engineering Nandanwan, Nagpur

Action Taken Report

A meeting of Departmental Advisory Board (DAB) scheduled was conducted on 05/01/22.

Members Present:

Dr V Varghese, Dr A M Badar, Dr M S Kadu, Dr H Hazare, Dr N R Dhamge, Mr Sagar Parbat and the following are the Action taken as per the meeting agenda.

Member Absent :

Er. Vivek Naik

1. Academic Audit of Civil Engineering Department is conducted and the reports are available with IQAC
2. The placement of the Final Year Students is good and more efforts yet required. The placement details are available with Training and Placement Department. Due to pandemic situation, the placement is affected.
3. Various activities are carried out like VAC, MOU Signed with Industrial Persons, Expert Talks, Competitive Exam Preparation etc so that the student can get good placement.

Some photos from KDKCE Data center is applied as below:

Value Added Course Photograph.

Civil Guruji has conducted online AutoCAD course for the Civil Engineering Students.



MOU Signed:



Memorandum of Understanding (MoU)



K. D. K. College of Engineering, Nagpur

&

MM ENVIRO Projects Pvt. Ltd., Nagpur



This Memorandum of Understanding (hereinafter called as the 'MoU') is entered into on this the 26th day of August 2021 Department of Civil Engineering, K.D.K. College Of Engineering, Nagpur and MM ENVIRO Projects Pvt. Ltd, Nagpur by and between.

Department of Civil Engineering, K. D. K. College of Engineering, Nagpur, the First Party represented herein by its Principal of institution, K.D.K. College of Engineering, Nagpur and MM ENVIRO Projects Pvt. Ltd, Nagpur. The second party, and represented herein by its Er. Mahendra Mulkalwar, Director, MM ENVIRO Projects Pvt. Ltd., NAGPUR

WHEREAS:

- A) First Party is a Higher Educational Institution named: **K.D.K. College Of Engineering, Nagpur**
- B) First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.
- C) The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training, Education, Placement, Industrial Visit, Expert Lecture.
- D) **MM ENVIRO Projects Pvt. Ltd., Nagpur** - the Second Party is engaged in Environmental Projects

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERETO AGREE AS FOLLOWS:

CLAUSE 1

CO-OPERATION

- 1.1 Both Parties are united by common interests and objectives, and they shall establish co-operation.
- 1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities.
- 1.3 The parties shall co-operate with each other and shall as promptly as is responsibly practical, relevant agreement.

CLAUSE 2

SCOPE OF THE MoU

- 2.1 Industrial Training & Visits: Industry and Institution interaction will provide an insight into the latest developments / requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. This will provide confidence & smooth transition for students work. Also the Second party may register on the AICTE Internship Portal for the benefit of students.
- 2.2 Guest Lectures: Second Party to extend the necessary support to deliver guest lecturers to the students of the First Party on the technology trends and in house requirements.
- 2.3 Placement of trained students: second party will actively engage to help the delivery of the training and placement of the students of the first party on the technology trends and in house requirements.
- 2.4 There is no financial commitment on the part of the KDK COLLEGE OF ENGINEERING, NAGPUR the first party to take up any program mention in MoU. If there is any financial consideration, it will be dealt separately.
- 2.5 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required.

CLAUSE 3

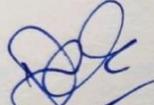
VALIDITY

- 3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms, during which period, the Second Part.

CLAUSE 4

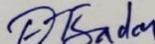
RELATIONSHIP BETWEEN THE PARTIES

- 4.1 It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership.



**Dr. D. R. Singh
Principal
KDKCE, Nagpur**

(First-Party)



**Dr. A. M. Badar
Vice-Principal
KDKCE, Nagpur**



**Er. Mahendra Mulkalwar,
Director
MM. ENVIRO Projects Pvt. Ltd.
(Second-Party)**



**(Dr. Valsson Varghese)
Professor & Head, CED
KDKCE, Nagpur.**

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K.D.K College of Engineering Nandanwan, Nagpur

Annual Report of PAQIC Session 2021-22

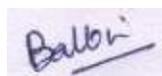
The meeting of Program Assessment and Quality Improvement Committee is conducted on 24/06/2021 and 14/01/2022 and the important points discussed are as under:

1. Academic Audit Review
2. Online / Offline Classes conduction
3. FDP/Expert Lecture/Guest Lecture/Site Visit/Campus recruitment etc

The numbers of program conducted by CED for the session 2021-22 is as under:

- Site Visit – 03 Nos
- Outreach Activity – 02 Nos
- Survey Camp – 01 Nos
- Skill Scaling Program – 01
- PT Meet – 01 Nos
- NAAC Sponsored National Conference – 01Nos
- FDB – 02 Nos
- MOU Signed – 01Nos
- VAC – 01 Nos

The Notices, Minutes of Meeting, Action Taken Report is enclosed. The details photographs are available on the college website.



(Dr. B Singh)
Incharge, CED
KDKCE, Nagpur



(Dr. Valsson Varghese)
Professor & Head, CED
KDKCE, Nagpur.

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K.D.K College of Engineering Nandanwan, Nagpur

Ref No: KDKCE/CIVIL/PAQIC/2021-22/01

Date: 20/06/2021

Notice

A meeting of Program Assessment and Quality Improvement Committee (PAQIC) is scheduled on 24/06/2021 in the Civil Seminar Hall, Civil at 4.30 pm to discuss various academic matters.



**Dr V Varghese
Prof & Head, CED**

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KDK College of Engineering, Nagpur
Department of Civil Engineering
Program Assessment and Quality Improvement Committee (PAQIC)
(Session 2021-22)

Dated:- 24/06/2021

Minutes of Meeting of PAQIC

Agenda:

1. Academic Audit and review of Result Analysis
2. Checking of new CO Framed
3. Conduction of FDP
4. Online/Offline teaching mode

Present for Meeting:

SN	Name of Person	Role
1	Dr. Valsson Varghese	Chairman
2	Prof. N. R. Dhamge	Member
3	Prof. S. R. Satone	Member
4	Prof. P. S. Randive	Member
5	Prof. M N Umare	Member
6	Dr. B. S. Ruprai	Member

The Agenda briefed and the minutes are as below:

1. Due to COVID Online examination are conducted and the result is 100% for RTMNU Examination and the students are allowed to move in the next semester and carryon facilities given as per RTMNU Direction.
2. The members advised checked the CO as per the revised Syllabus of RTMNU and suggestion given by the DAB Committee for strictly implementing the same for various upcoming NBA and NAAC Committee.

3. As suggested by DAB Committee to conduct atleast one FDP for the faculties members it is decided to conducted FDP in the upcoming December and Prof M N Umare to decide the site visit with due permission from the concern authorities.
4. As the per the direction of RTMNU the classes has to be conducted both Offline and Online and the faculties member are advised to prepare the notes both for online and offline mode for smooth conduction of classes.



Prof & Head of CED
KDK College of Engineering
Nagpur

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K.D.K College of Engineering Nandanwan, Nagpur

Action Taken Report (PAQIC)

A meeting of Program Assessment and Quality Improvement Committee (PAQIC) for the (Session 2021-22) held on 24/06/2021 and the Action Taken Report is as below.

1. Academic Audit of Civil Engineering Department is conducted and the reports are available with IQAC
2. Result Analysis of all the semester are reviewed and are placed in result analysis file of the department. Due to COVID pandemic situation the results are nearly 100%.
3. As per the instruction of DAB committee, FDP is conducted at KEC International Butibori to witnessing live testing of Transmission Tower and some photographs of KDKCE Data center is applied as below:



Site Visit (Water Treatment Plant)



4. Various other events like Expert Talk, Guest Lecture, VAC etc are arranged for students and also arrangement are carried out as the teaching mode will be both Physical as well as online mode as per RTMNU Notification. Hence all the classrooms are equipped with computer, internet and cameras for online teaching as well as offline teaching by using Google Classroom.

(Dr. Valsson Varghese)
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KDKCE, Nagpur.

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**K.D.K College of Engineering
Nandanwan, Nagpur**

Ref No: KDKCE/CIVIL/PAQIC/2021-22/02

Date: 04/01/2022

Notice

A meeting of Program Assessment and Quality Improvement Committee (PAQIC) is scheduled on 14/01/2022 in the Civil Seminar Hall, Civil at 4.30 pm to discuss various academic matters.



Dr. V. Varghese
Prof & Head, CED

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KDK College of Engineering, Nagpur
Department of Civil Engineering
Program Assessment and Quality Improvement Committee (PAQIC)
(Session 2021-22)

Dated:- 14/01/2022

Minutes of Meeting of PAQIC

Agenda:

1. Academic Audit and review of Result Analysis
2. Successful completion of one week FDP
3. Updating the criteria files
4. Eminent National and International Online Expert lectures conducted
5. Online CEP

Present for Meeting:

SN	Name of Person	Role
1	Dr. Valsson Varghese	Chairman
2	Dr. N. R. Dhamge	Member
3	Dr. S. R. Satone	Member
4	Dr. P. S. Randive	Member
5	Prof. M N Umare	Member
6	Dr. B. S. Ruprai	Member

The Agenda briefed and the minutes are as below:

1. Due to COVID the result is 100% for the semester as RTMNU Examination conducted on line and the students are allowed to move in the next semester and carryon facilities given as per RTMNU Direction. Also committee check all the departmental files as a part of the Academic Audit
2. As DAB members appreciated the efforts taken by the Civil Engineering department for successfully completion of One week “KEC International at FDP” and chairman advised to conducted such activities from time to time.

3. All the concern faculties are advised to complete the Files in all respect which are to be reviewed by committee during the coming months.
4. Four national and international activities like Guest Lectures, Expert Lectures from various eminent personalities is carried out. Also the quorum discussed the status of AQIC/AICTE schemes status for the laboratories, modern equipment's, skill development etc which are updated by filling forms on the concern website.
5. Online activity under Continual Education Program workshop to be conducted for the students of II year, III year and Final Year in AutoCAD, REVIT & STAAD Pro for enhancing their software skill and GATE Classes in collarabtion with Civil Guruji which should be included in the Time table and coordinator is instructed to prepare and schedule the event smoothly.



Prof & Head of CED
KDK College of Engineering
Nagpur

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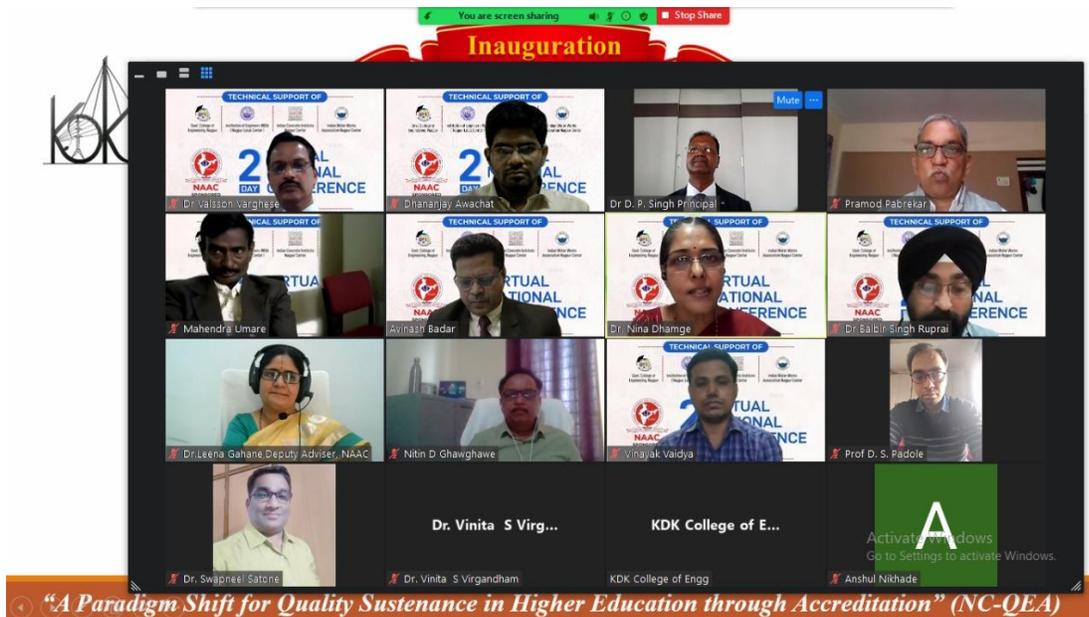
Action Taken Report (PAQIC)

A meeting of Program Assessment and Quality Improvement Committee (PAQIC) for the (Session 2021-22) held on 14/01/2022 and the Action Taken Report is as below.

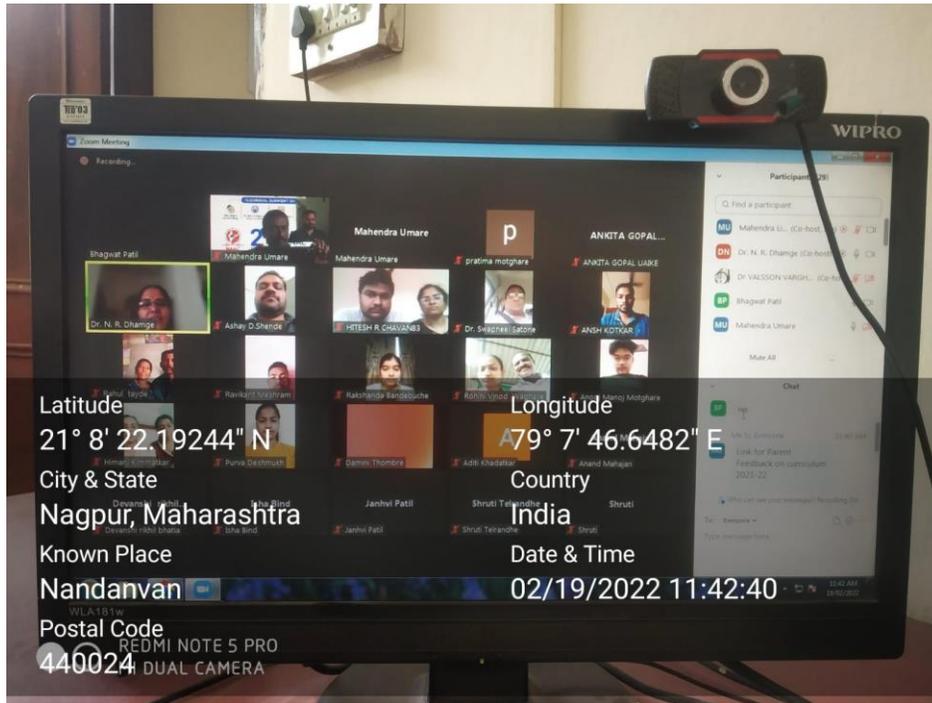
Present Members

Dr Valsson Varghese, Dr N R Dhange, Dr S R Satone, Dr P S Randive, Prof M N Umare, Dr B S Ruprai.

- As per suggestion national or international activities like Guest lecture, Expert lecture, conference is to be carried out and the department of civil engineering successfully completed the NAAC sponsored National Conference the glimpses in the form of photographs are applied as below:



Online Parent Teacher Meeting



Outreach Program at Bhadhura Village on Rainwater harvesting awarness



- Result Analysis of all the semester are reviewed and are placed in result analysis file of the department. Due to COVID pandemic situation the results are nearly 100%.
- Successful completion of Parent Teacher Meeting, Site Visit, Guest Lecture and FDP conducted at KEC International Butibori to witnessing live testing of Transmission Tower and some photographs enclosed above.

Value Added Course Photograph.

Civil Guruji has conducted online AutoCAD course for the Civil Engineering Students.



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