GURU NANAK DEV ENGINEERING COLLEGE, BIDAR

Date: 11/07/2022

NOTICE

A Meeting of academic council of Guru Nanak Dev Engineering College is convened on 18-07-2022 at 10 AM. in Conference hall.

Agenda for the Meeting:

1. Approval of minutes of academic council meeting held on 10/03/2022
2. Review of Action taken report on decisions taken in academic council meeting held on 10/3/2022
3. Target for result of **Odd Semester of 2022-23**
4. Teaching learning process.
5. Students Project Proposals submitted for funding from various agencies
6. Action plan for Enrollment of students to online Courses to promote self learning among students.
7. Open electives for 5th semester students of 2018 scheme.
8. Participation of faculty/staff in FDP.
9. Academic calendar for Odd Semester for academic year 2022-23
10. AICTE Activity Points.
11. Any other matter with the permission of the chair.

Principal
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Guru Nanak Dev Engg. College, Bidar

To,

All the members of Academic Council, GNDEC, BIDAR

Copy to:

1. Chairman, GNDECB
2. Vice Chair Person, GNDECB

GURU NANAK DEV ENGINEERING COLLEGE, BIDAR

No. GNDECB/AC /2022-23/ DATE: 22-07-2022

ACADEMIC COUNCIL

Minutes of the meeting

A Meeting of Academic Council of Guru Nanak Dev Engineering College is conducted on 18/07//2022 at 10 AM. in Conference hall. Meeting was chaired by Principal, GNDECB.

Agenda for the Meeting:

1. Approval of minutes of academic council meeting held on 10/03/2022
2. Review of Action taken report on decisions taken in academic council meeting held on 10/03/2022
3. Target of result for Odd Semester of 2022-23.
4. Teaching learning process.
5. Students Project Proposals submitted for funding from various agencies
6. Enrollment of students to online Courses to promote self learning among students.
7. Open electives for 5th semester students of 2018 scheme.
8. Participation of faculty/staff in FDP.
9. Academic calendar for Even Semester for academic year 2022-23
10. AICTE Activity Points.
11. Any other matter with the permission of the chair.

Following members of academic council were present for the meeting:

1. Dr. Dr. Dhananjay M, Principal GNDEC - Chairman
2. Dr. B. B. Kori, HOD Civil Engg. - Member
3. Dr. Dayanand J, HOD, CSE, GNDEC - Member
4. Dr. Neelashetty K., HOD E&EE, GNDEC - Member
5. Prof. Prasad K K, HOD, Mech. Engg - Member
6. Dr. Kishan Singh HOD E & CE, GNDEC - Member
7. Prof. Madhav Nirgude, HOD, ISE, GNDEC - Member
8. Prof. Jyothi A, HOD MBA, GNDEC - Member
9. Dr. Pradeep Singa, Asso. Prof., Civil Engg. - Member
10. Dr. Anuradha S ECE. - Member

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PG (III semester)

Sl. No.	Branch	Pass %	Target
1	MBA	78.26%	70%

Agenda No 4. Teaching Learning Process:

The principal has directed all departments to rigorously follow the academic calendar for the timely completion of Teaching-Learning activities. Additionally, innovative methods should be implemented across all departments to enhance the learning experience for students.

Agenda No 5. Students Project Proposals submitted for funding from various agencies:

It is decided to explore more avenues for sending students projects for funding. In this regard, all HODs are asked to explore the possibilities.

Agenda No 6. Action plan for Enrollment of students to online Courses to promote self learning among students.

It is decided to advice the students to use following websites for enrollment various courses for self-learning.

1. https://www.coursera.org https://github.com/connectaditya/Financial-AID-application-for-coursera-
2. https://www.edx.org/ https://github.com/connectaditya/edX-financial-aid-Application
3. https://www.udemy.com/
4. https://www.futurelearn.com/
5. https://www.cdeep.iitb.ac.in/vod/vodCloud/login.php -https://www.iitbombayx.in/

It is resolved to motivate bright students from respective departments to take up courses from above sites.

Agenda No. 7. Open Electives for 5th semester students of 2018 scheme:

Dean Academics, informed the council that as per VTU guidelines, students of 2018 scheme have to opt one open elective in fifth semester from list given by VTU branch wise. Subject to conditions that, students should opt the open elective offered by board of studies of discipline other than their own discipline. Further, she requested all HODs to nominate the open elective coordinator to brief the VTU guidelines to the students. They are also requested to identify the faculty who can handle these electives. Prasad K.K suggested to educate the students specially from Mechanical Engg and Civil Engineering disciplines to choose open electives from

11. Prof. Umashankar Civil - Member

12. Prof. Durga Prasad - Member

13. Dr. Sindhu S.Dean Academics - Member convener

Dr. Dhananjay M, Principal GNDECB welcomed all members for the meeting and briefed the agenda of the meeting. The following points were discussed and decisions were taken:

Agenda No. 1: Approval of minutes of academic council meeting held on 10/03/2022

All the minutes of academic council meeting held 10/03/2022 were circulated among all members and no suggestion was received from any member for any modifications in minutes meeting. Hence the minutes of meeting were approved.

Agenda No 2: Review of Action taken report on decisions taken in academic council meeting held on 10/03/2022

Teaching learning process

A) Each department has crafted its calendar of events in line with the institutional academic calendar, outlining a variety of activities to be conducted.

B) The Head of Department (HOD) and members of the Program Advisory Committee (PAC) diligently monitored the teaching-learning activities in accordance with the provided guidelines. Classes have been conducted in offline mode.

C) To enhance student learning, innovative methods such as flip classes, model demonstrations, and group discussions have been employed.

D) Syllabus coverage across all departments was commendable, with nearly 100% completion.

E) The quality of Continuous Internal Evaluation (CIE) question papers and the evaluation scheme adhered to established standards.

F) Feedback on the Teaching-Learning process and faculty performance was collected from students via Google Forms. The results indicate a high level of satisfaction with both the teaching-learning process and faculty performance.

Faculty participation in FDP/ Seminars/webinar etc is as follows.

Details of Faculty participation in FDP/ Seminars/webinar etc during Odd semester 2021-22 are shown below

Sl. No	Name of the department	Total No of FDP/ Seminars/webinar attended
1	ME	7
2	CV	15
3	CSE	20
4	EEE	02

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The results of even semester of 2021-22 is considered for fixing targets of result for odd semester of 2022-23. Principal was of opinion that all departments should identify critical courses and take necessary steps to conduct additional classes so that results can be improved.

Target for Odd Semester 2022-23

B.E. VII Semester

Sl. No.	Branch	Pass %	Target %
1	ME	52.63%	75%
2	CV	89%	90%
3	CSE	82.31%	95%
4	EEE	73.24%	80%
5	ECE	78%	85%
6	ISE	73%	80%

Result Analysis of odd Semester of 2021-22 and Target for odd Semester of 2022-23

B.E. V Semester

Sl. No.	Branch	Pass %	Target %
1	ME	38	65
2	CV	94.49	100
3	CSE	80.50	90
4	EEE	80.35	90
5	ECE	82.7	85
6	ISE	76	85

B.E. III Semester

Sl.No.	Branch	Pass %	Target
1	ME	41.74	60
2	CV	66.60	70
3	CSE	41.80	60
4	EEE	60	70
5	ECE	50	60
6	ISE	17	50

I semester

Sl.No.	Branch	Pass %	Target
1	II sem	42.69	55

PG (I semester)

Sl.No.	Branch	Pass %	Target
1	CSE	100%	100%
2	ECE	33%	60%
3	MBA	25%	60%

5	ECE	07
6	ISE	21
7	Appl.Sc and Hum	40

Principal suggested to plan for conduction seminar/ workshop/ FDP in our institute.

Students project proposals Submitted to KSCST/ VTU for funding

Total 64 students project proposals are sent for funding from KSCST and the details are as under

Sl. No	Name of the department	Total No of students proposals sent for funding from KSCST/VTU
1	ME	12 Funded : 1
2	CV	Sent : 24 Funded : 04
3	CSE	Sent : 07 funded : 02
4	EEE	05
5	ECE	11 Funded : 03
6	ISE	Sent 07 Funded : 04

Principal appreciated all the departments for their efforts to guide the students for sending their project proposals for funding by KSCST. Further, principal instructed all the depts. to encourage the students of BE VI Sem to choose mini project topics of inter disciplinary nature. the mini project topics should be such that students can do the main project on these topics.

Enrollment of students to MOOCs and NPTEL courses:

Enrollment of students to MOOCs and NPTEL courses to during even semester of 2021-22 mentioned here under

Sl. No	Name of the department	Total No courses registered by students and faculty offered by NPTEL
1	ME	53
2	CV	156
3	CSE	100
4	EEE	50
5	ECE	80
6	ISE	23
7	MBA	20
8	Appl. Sc and Hum	400

The Enrollment of students and staff for courses offered through NPTEL is good. Principal has asked HODs to motivate the students who are eligible to obtain BE Degree with honors exams by selecting MOOC courses as per VTU guidelines.

Review of Usage of Virtual Lab.

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All departments have utilized virtual labs for conduction of online laboratory classes. The details are as under

Sl. No	Name of the department	Name of the course in which virtual labs are used in even semester of academic year 2021-22
1	ME	---
2	CV	EE Lab, FM Lab, Material testing Lab
3	CSE	Analog & Digital Electronics Lab
4	EEE	Microcontroller
5	ECE	---
6	ISE	---

Encouraging bright students for Honorary degree from VTU:

Bright students from all the departments are encouraged to register for SWAYAM and NPTEL courses, so that they can be awarded with honorary degree. The details of the same are asunder

Sl. No	Name of the department	No of students registered for Honorary degree
1	ME	Nil
2	CV	Nil
3	CSE	1
4	EEE	1
5	ECE	---
6	ISE	---

Review of results of even semester VIII Semester of 2021-22 against the target

Sl. No.	Branch	Target %	Pass %
1	ME	91.37%	90%
2	CV	90%	89.65%
3	CSE	100%	98%
4	EEE	100%	93%
5	ECE	100%	86.4%
6	ISE	100%	95%

MBA IV semester

Sl. No.	Target %	Pass %
1	95%	93.38%

Results of all the depts is satisfactory.

Agenda No 3 Target of result of odd Semester of 2022-23

computer science board of studies, so that chances for students from these disciplines getting placement in software companies will be bright.

Agenda No. 8. Participation of faculty/staff in FDP:

The decision has been made to promote continuous learning among faculty and students by encouraging them to enroll in courses offered by NPTEL, aiming to enhance their knowledge and skills. The principal has instructed all departments to facilitate the participation of a maximum number of faculty and staff in development programs. This should be done without compromising the ongoing academic activities within their respective departments. Additionally, faculty and staff are encouraged to register on the 'ARPRIT' portal for FDP/SDP to explore online programs and further enrich their professional development.

Agenda No. 9. Academic calendar for Odd Semester for academic year 2022-23

As per the VTU guidelines Dean Academics will prepare academic calendar for odd semester of 2022-23. The HODs are informed to strictly adhere to the academic calendar for carrying out various academic activities in the dept.

Agenda No. 10. AICTE Activity Points:

With reference to the circular from VTU, 2018 batch students have to earn 75 activity points prescribed by AICTE for award of degree instead of 100. Dean (academics) requested all HODs to plan the activities accordingly for concerned semester students.

Agenda No. 11. Any other matter with the permission of the chair:

Since there were no topics to discuss, the meeting was concluded with the permission of the chair.

Dean (Academics)

Principal

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To

1. All members of Academic Council, GNDEC, BIDAR
2. Convener, IQAC

Copy to:-

1) The Hon'able Chairman for his kind information.
2) The Hon'able Vice Chairperson for kind information.

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