Ref. No. RK24/85 TO 96.

Dated 7.4.2021

All the members of Academic Council

Sub: Minutes of 13th Academic Council Meeting held on 30.03.2021.

Dear Sir/Madam,

Kindly find enclosed herewith a copy of the minutes of 13th Academic Council Meeting held on 30.03.2021 for necessary action at your end. You are requested to send your comments (if any) via E-mail on the minutes within 15 days from the date of dispatch of these minutes.

Yours sincerely,

Member Secretary,
Academic Council

Encl: Minutes of the Academic Council

Following were present:

1. Dr. Sehijpal Singh,Principal cum Chairman Academic Council, GNDEC, Ludhiana
2. Dr. H.S.Rai, HOD(CE) cum CoE, GNDEC, Ludhiana
3. Dr. Narwant Singh Grewal, AP (ECE),GNDEC, Ludhiana
4. Dr. Parminder Singh, HOD(CSE), GNDEC, Ludhiana
5. Dr. Kiran Jyoti,HOD (IT),GNDEC, Ludhiana
6. Dr. Jasmaninder Singh Grewal,HOD(PE),GNDEC, Ludhiana
7. Dr. Parampal Singh, HOD (Deptt. of Business Administration),GNDEC, Ludhiana
8. Dr. Arvind Dhingra, Executive Director, STEP, Ludhiana
9. Dr. D.S. Pathania, HOD (App.Sc.), GNDEC, Ludhiana
10. Pf. Jasbir Singh Saini, HOD(MCA), GNDEC, Ludhiana
11. Dr. Harwinder Singh, Professor, Mech. Engg, GNDEC, Ludhiana
12. Dr. Jagbir Singh, Professor, Civil Engg., GNDEC, Ludhiana
13. Dr. Pankaj Bhambri, Assistant Professor (IT), GNDEC, Ludhiana
14. Dr. Vishawjit Singh Hans, Director, Centre for Energy Studies, PAU, Ludhiana
15. Dr. Savita Gupta, Director, UIET, Pb. University, Chandigarh
16. Dr. Shalindera Jain, Director, SLIET, Longowal, District Sangrur
17. Mr. Ravi Garg, MD, Masters Software Solution, Mohali
18 Mr. Jaswinder Singh Bhogal, VP, Uni Parts India Limited, Ludhiana
19. Dr. Prabhjot Kaur, Incharge IKGPTU Mohali Campus & Professor, Architecture Deptt.
20. Dr. Y.S.Brar, Dean (Student Welfare) & Professor,Electrical Engg. Deptt.
21. Sh.Kuldeep Thakur, Assistant Professor (Mathematics), TEQIP Coordinator, Atal Bihari Vajpayee Govt. Institute of Engg. & Tech., Pragatinagar, District Shimla, HP
22. Dr. Akshay Girdhar, Dean Academics-cum Member Secretary, GNDEC,Ludhiana

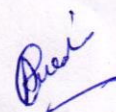**Following members could not attend the meeting:**

1. Dr. Paramjit Singh Bilga, HOD(ME), GNDEC, Ludhiana
2. Ms. Sandeep (Minnie) Riat, MD, Akal Springs Limited, Ludhiana
3. Dr. Vikas Chawla, Dean (Academics) & Professor, Mechanical Engg. Deptt.
4. Dr. Kanwardeep Singh, HOD(EE), GNDEC, Ludhiana

Item No. 13.01   **To confirm the proceedings of responses received from members of Academic Council against email dated 07.01.2021**

Approved

Item No. 13.02   **Action Taken Report (ATR) on decisions of the proceedings against email dated 07.01.2021**

Approved

Item No. 13.03 To confirm the proceedings of responses received from members of Academic Council against email dated 07.09.2020

Approved

Item No. 13.04 Action Taken Report (ATR) on decisions of the proceedings against email dated 07.09.2020

Approved

Item No.13.05 To confirm the minutes of 12th Academic Council Meeting held on 27.06.2020

Approved

Item No.13.06 Action Taken Report (ATR) on decisions of 12th Academic Council Meeting

Approved

Item No. 13.07 Admission Statistics for the year 2020-21

Approved

Item No. 13.08 Start of new course and increase/decrease in intake of seats under IKGPTU from 2021-2022

Approved except decrease in intake of B.Tech. - Mechanical (Production Engineering).

Item No. 13.09 Proceedings of various BoS

Approved

Item No.13.10 PG Diploma & Certificate Courses offered by various engineering departments under autonomous status of the institute

Approved

Item No. 13.11 Academic Calendar of even semester (2020-2021)

Approved

Item No. 13.12 Discontinuation of result notifications by exam branch

Approved for implementation w.e.f exam session Nov, 2021 onwards.

Item No. 13.13   To ratify decisions by Chairman Academic Council in anticipation to the approval of the Academic Council

13.13.01   **Proforma for PhD Program**

Approved

13.13.02   **Academic Calendar of odd semester (2020-2021)**

Approved

13.13.03   **Changes in Study Scheme of B.Tech. batch 2018 onwards**

Approved

13.13.04   **Training-I (TR-101) and Training-II (TR-102) internal assessment criteria for B.Tech. Batch 2018 and Batch 2019**

Approved

13.13.05   **Internal assessment criteria of one semester Industrial Training of B.Tech. 7th semester for session July, 2020 to Dec., 2020**

Approved

13.13.06   **Constitution of BoS of various departments**

Approved

13.13.07   **Extension of last date for M.Tech. Thesis submission**

Approved

13.13.08   **Syllabus of Mentoring & Professional Development**

Approved

13.13.09   **Audit Courses for M.Tech. (Full Time)-Batch 2020**

Approved

13.13.10   **Internal assessment criteria for theory subject and "Mentoring and Professional Development" subject (January 2020 – June 2020 Session)**

Approved

13.13.11 **Pattern of MSEs for odd semester (Academic Year 2020-2021)**

Approved

13.13.12 **End Semester Examination related matters**

1. **Pattern of question papers for UG (Regular for outgoing batches), UG/PG (reappear) ESE May-2020, makeup examination of Nov-2019 session, Online mode, Open Book Examination**

   Approved

2. **Pattern of question papers (UG and PG) for regular ESE Nov- 2020 Online mode (excluding 2020 admission)**

   Approved

Item no. S-13.01 **Eligibility and Syllabus for PG Diploma in Industrial Safety**

Approved

The meeting ended with vote of thanks.

Member Secretary,
Academic Council

AGENDA

13th ACADEMIC COUNCIL MEETING

on

30th March, 2021

at 11:00 AM (Online Mode)

Guru Nanak Dev Engineering College, Ludhiana

An Autonomous College under UGC Act-1956 [2(f) and 12(B)]
AICTE Approved, Punjab Govt. Aided Status,
Affiliated to I.K. Gujral Punjab Tech. University, Jalandhar

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Agenda of 13th Academic Council Meeting of Guru Nanak Dev Engineering College, Ludhiana to be held on 30.03.2021 at 11:00 AM (Online Mode)

Item No. 13.01 **To confirm the proceedings of responses received from members of Academic Council against email dated 07.01.2021**

Agenda related to examination of students was circulated among members of Academic Council via email dated 07.01.2021, and the proceedings were circulated to all members for information and comments, if any (copy is enclosed at **Annexure – I**).

No comments have been received.

The approved proceedings are placed before the Academic Council for confirmation please.

Item No. 13.02 **Action Taken Report (ATR) on decisions of the proceedings against email dated 07.01.2021**

The status of Action Taken Report (ATR) on the decisions is placed at **Annexure-II.**

The item is placed before the Academic Council for information and approval.

Item No. 13.03 **To confirm the proceedings of responses received from members of Academic Council against email dated 07.09.2020**

Agenda related to examination of students was circulated among members of Academic Council via email dated 07.09.2020, and the proceedings were circulated to all members for information and comments, if any (copy is enclosed at **Annexure – III**).

No comments have been received.

The approved proceedings are placed before the Academic Council for confirmation please.

Item No. 13.04 **Action Taken Report (ATR) on decisions of the proceedings against email dated 07.09.2020**

The status of Action Taken Report (ATR) on the decisions is placed at **Annexure-IV.**

The item is placed before the Academic Council for information and approval.

Item No.13.05 **To confirm the minutes of 12th Academic Council Meeting held on 27.06.2020**

The 12thAcademic Council meeting was held on 27thJune, 2020 and the proceedings were circulated to all members of Academic Council for information and comments, if any (copy is enclosed at **Annexure – V**).

No comments have been received.

The approved proceedings of the 12thAcademic Council are placed before the Academic Council for confirmation please.

Item No.13.06   Action Taken Report (ATR) on decisions of 12th Academic Council Meeting

The status of Action Taken Report (ATR) on the decisions of 12thAcademic Council meeting held on 27thJune, 2020 is placed at **Annexure-VI.**

The item is placed before the Academic Council for information and approval.

Item No. 13.07   Admission Statistics for the year 2020-21

Branch-wise admission statistics for the year 2020-21 as on the last date of admission is placed at **Annexure-VII.**

The item is placed before the Academic Council for information.

Item No. 13.08   Start of new course and increase/decrease in intake of seats under IKGPTU from 2021-2022

The details are as given below:

Start of New Course		
Sr. No.	**Course Name**	**Intake**
1	Bachelor of Business Administration	60
Increase/Decrease in intake		
Sr. No.	**Course Name**	**Sanctioned Intake**	**New Intake**
1	Bachelor of Computer Applications	30	60
2	B.Tech. - Mechanical (Production Engineering)	45	30

The item is placed before the Academic Council for approval.

Item No. 13.09   Proceedings of various BoS

The detailed proceedings related to various courses offered by CE, CSE, EE, ECE, IT, ME, PE, MBA and CA departments are placed at **Annexure-VIII**. Institute may offer any of the already approved Audit Courses for M.Tech. programs depending upon the number of students and faculty availability.

The item is placed before the Academic Council for approval.

Item No.13.10   PG Diploma & Certificate Courses offered by various engineering departments under autonomous status of the institute

PG Diploma & Certificate Courses offered by various engineering departments under autonomous status of the institute will be offered in Part-Time mode also from the session 2021-22. Definition of Part-Time mode will be the same as per UGC/AICTE norms.

The item is placed before the Academic Council for approval.

Item No. 13.11   Academic Calendar of even semester (2020-2021)

Courses	Start of classes	MSE-I	MSE-II	Last date of classes	Start of ESE
B.Tech. – 6th& 8th sem.	15.02.2021	03.04.2021 to 07.04.2021	10.05.2021 to 14.05.2021	14.05.2021	28.05.2021
M.Tech. (Except 2nd sem.)	15.02.2021	03.04.2021 to 07.04.2021	10.05.2021 to 14.05.2021	14.05.2021	28.05.2021
MCA – 4th& 6th sem.	15.02.2021	03.04.2021 to 07.04.2021	10.05.2021 to 14.05.2021	14.05.2021	28.05.2021
MBA – 4th sem.	15.02.2021	03.04.2021 to 07.04.2021	10.05.2021 to 14.05.2021	14.05.2021	28.05.2021
B.Tech. – 2nd& 4th sem.	22.03.2021	17.04.2021 to 21.04.2021	24.05.2021 to 28.05.2021	28.05.2021	07.06.2021
M.Tech. – 2nd sem.	22.03.2021	17.04.2021 to 21.04.2021	24.05.2021 to 28.05.2021	28.05.2021	07.06.2021
MBA – 2nd sem.	22.03.2021	17.04.2021 to 21.04.2021	24.05.2021 to 28.05.2021	28.05.2021	07.06.2021
MCA – 2nd sem.	22.03.2021	17.04.2021 to 21.04.2021	24.05.2021 to 28.05.2021	28.05.2021	07.06.2021
BCA – 2nd sem.	22.03.2021	17.04.2021 to 21.04.2021	24.05.2021 to 28.05.2021	28.05.2021	07.06.2021

*MSE – Mid Semester Examination, ESE- End Semester Examination

MSE-I will be conducted online. MSE-II will be conducted offline. Pattern of question paper for MSE-I and MSE-II will be as per the already approved patterns of MSE available *under 'Downloads' tab in faculty login at exam.gndec.ac.in*.

Training Schedule of B.Tech. course	
Training-I (TR-101) (After 2nd sem.)	1st July to 28th July, 2021
Training-II (TR-102) (After 4th sem.)	1st July to 28th July, 2021
Training-III (TR-103) (After 6th sem.)	21st June to 16th July, 2021

- Ten weeks of classroom teaching w.r.t. study scheme will be mandatory for every subject (Theory as well as practical). Special time table should be prepared for this by the concerned departments by utilizing free slots or extending schedule of normal working hours of a day etc. (if required).
- Any other internship/training for students will be notified by concerned department as per the exam calendar.
- End Semester Practical Examinations: Dates will be notified by examination branch.
- Start of next session: 2nd August, 2021

The item is placed before the Academic Council for approval.

Item No. 13.12   Discontinuation of result notifications by exam branch

As per the notification no. IKGPTU/Reg/NF/132, dated: 06/08/2020, point no 18. The final results, mark sheets and degree will only be awarded by the university, however, IKGPTU authorises us to publish provisional results, and provisional mark sheets. We have the practice of publishing provisional results but we don't publish mark sheets. It is felt that efforts required to publish provisional results is considerable, while it has a little utility. The moment IKGPTU publishes the result, the value of our result notification becomes negligible, and likewise there is no need to start publishing provisional mark sheets.

Therefore, it may be allowed to discontinue the publication of result notification by examination branch.

The processed result will be communicated to IKGPTU as per the previous practice, so that university can publish the result and issue an award (marks/grades) sheet.

The item is placed before the Academic Council for approval.

Item No. 13.13 **To ratify decisions by Chairman Academic Council in anticipation to the approval of the Academic Council**

13.13.01 Proforma for PhD Program

Proforma's viz (1) Six Months Progress Report for PhD Students and (2) PhD Progress Report Evaluation by Research Advisory Committee (RAC) are placed at **Annexure-IX**

The item is placed before the Academic Council for ratification.

13.13.02 Academic Calendar of odd semester (2020-2021)

Courses	Start of classes	MSE-I	MSE-II	Start of ESE
B.Tech. – 1st sem.	Induction Program from 16.10.2020 to 03.11.2020 Classes started from 04.11.2020	04.01.2021 to 09.01.2021	22.02.2021 to 26.02.2021	05.03.2021
B.Tech. Lateral 3rd sem.	30.11.2020	04.01.2021 to 09.01.2021	22.02.2021 to 26.02.2021	05.03.2021
M.Tech. – 1st sem.	30.11.2020	04.01.2021 to 09.01.2021	22.02.2021 to 26.02.2021	05.03.2021
MBA – 1st sem.	30.11.2020	04.01.2021 to 09.01.2021	22.02.2021 to 26.02.2021	05.03.2021
MCA – 1st sem.	30.11.2020	04.01.2021 to 09.01.2021	22.02.2021 to 26.02.2021	05.03.2021
BCA – 1st sem.	16.11.2020	04.01.2021 to 09.01.2021	22.02.2021 to 26.02.2021	05.03.2021
B.Tech. – 3rd (Non – Lateral), 5th & 7th sem.	10.08.2020	19.10.2020 to 26.10.2020	11.12.2020 to 18.12.2020	12.01.2021
M.Tech. – 3rd & 5th sem.	10.08.2020	19.10.2020 to 26.10.2020	11.12.2020 to 18.12.2020	12.01.2021
MCA – 3rd & 5th sem.	10.08.2020	19.10.2020 to 26.10.2020	11.12.2020 to 18.12.2020	12.01.2021
MBA – 3rd sem.	10.08.2020	19.10.2020 to 26.10.2020	11.12.2020 to 18.12.2020	12.01.2021

The item is placed before the Academic Council for ratification.

13.13.03 Changes in Study Scheme of B.Tech. batch 2018 onwards

The details are placed at **Annexure-X**

The item is placed before the Academic Council for ratification.

13.13.04 Training-I (TR-101) and Training-II (TR-102) internal assessment criteria for B.Tech. Batch 2018 and Batch 2019

Internal assessment criteria related to Training-I (TR-101) and Training-II (TR-102) of B.Tech. (2018 scheme) for session July, 2020 to Dec.,2020:

1. The internal evaluation of Training-I (TR-101) and Training-II (TR-102) (Total 60 marks) of B.Tech. (2018 scheme) shall be as per following criterion:

Activity	Maximum Marks
Certification exam by Spoken Tutorial, IIT Bombay	20
Other evaluation criteria	40

2. The students have to clear the certification exam conducted by Spoken Tutorial, IIT Bombay in order to get marks out of 20. For those students, who have cleared the exam, the evaluation will be based on their percentage marks awarded in the certification exam. For example, if a student got 80% marks in certification exam, then he/she will be given 16 marks (80% of 20=16) out of maximum 20 marks. If he/she has not appeared/not qualified the certification exam, then zero marks out of maximum 20 marks will be awarded. For such students the internal evaluation will be based on the remaining 40 marks (60-20=40) only. Only one best examination marks out of Online Tests conducted by Spoken tutorial should be considered for the final evaluation (i.e. 20 marks).

The item is placed before the Academic Council for ratification.

13.13.05 Internal assessment criteria of one semester Industrial Training of B.Tech. 7th semester for session July, 2020 to Dec., 2020

Point–I   The student who have undergone offline training, Internship & Online/Offline training in PSUs, Govt. organizations etc. will be exempted from online course.

Point–II   20% of 90 marks (Assessment by visiting faculty component) will be deducted for those students who have neither completed online course nor did training as per mentioned in Point-I by internal examiners.

The item is placed before the Academic Council for ratification.

13.13.06 Constitution of BoS of various departments

The details are placed at **Annexure-XI**

The item is placed before the Academic Council for ratification.

13.13.07 Extension of last date for M.Tech. Thesis submission

Due to COVID-19 pandemic situation, last date of M.Tech. Thesis submission for 2018 batch (full-time) and 2017 (part-time) was extended upto 25.02.2021 without late fee.

The item is placed before the Academic Council for ratification.

13.13.08 Syllabus of Mentoring & Professional Development

Syllabus of Mentoring & Professional Development for 4th, 5th& 6th, semesters for B.Tech.2018 batch onwards is placed at **Annexure-XII**.

The item is placed before the Academic Council for ratification.

13.13.09   Audit Courses for M.Tech. (Full Time)-Batch 2020

In 1st semester, "English for Research Paper Writing (MAC-101)" for all M.Tech. programs except those offered by Civil Engg. Department. "Disaster Management (MAC-102)" for all M.Tech. programs offered by Civil Engg. Department.

In 2nd semester, Pedagogy Studies (MAC-106) for all M.Tech. programs

The item is placed before the Academic Council for ratification.

13.13.10   Internal assessment criteria for theory subject and "Mentoring and Professional Development" subject (January 2020 – June 2020 Session)

Due to COVID-19 pandemic, one best out of two MSE will be considered for computation of internal assessment of theory subjects. For "Mentoring and Professional Development" subject for 2018 batch, one best out of three will be considered for computation of internal assessment.

The item is placed before the Academic Council for ratification.

13.13.11   Pattern of MSEs for odd semester (Academic Year 2020-2021)

Pattern of MSEs are placed at **Annexure-XIII**

The item is placed before the Academic Council for ratification.

13.13.12   End Semester Examination related matters

1. **Pattern of question papers for UG (Regular for outgoing batches), UG/PG (reappear) ESE May-2020, makeup examination of Nov-2019 session, Online mode, Open Book Examination**

The question pattern of UG and PG classes will have a total of 50 questions in the paper having two sections. Section-A- 40 questions of 1 mark each, Section-B- 10 questions of 2 marks each. Total marks of the question paper will be 60. Duration of examination: 2 hours. All questions will be objective type like MCQ, fill in the blank, true/false, match the following, drop down, numerical answer type etc. However, for result preparation, the marks obtained by students are scaled to match the study scheme.

There will be no negative marking.

Overall choice for the students in the question paper is 25%. That is, out of 60 marks, students have to attempt for at least 45 marks combined from section–A and section– B.

2. Pattern of question papers (UG and PG) for regular ESE Nov- 2020 Online mode (excluding 2020 admission)

All questions will be objective type questions (like MCQ, fill in the blank, true/false, match the following, drop down, numerical answer type etc.).

There will be no negative marking. Duration of examination will be 2 hours.

Overall choice for the students in the question paper is 20%. That is, out of 60/100 marks, students have to attempt for at least 48/80 marks respectively for UG/PG exams combined from all sections.

a) Pattern of UG question paper

A total of 50 questions in the paper having two sections. Section-A- 40 questions of 1 mark each, Section-B- 10 questions of 2 marks each

b) Pattern of PG question paper

The question paper will consist of 1 mark, 2 marks, 3 marks and 4 marks questions in any combination, such that total marks of all the questions matches with maximum marks allotted to the subject. One such combination for a question paper of 100 marks is Section-A will have 10 questions of 1 mark, Section-B 10 questions of 2 marks each, Section-C 10 questions of 3 marks each and Section-D will have 10 questions of 4 marks each.

The items are placed before the Academic Council for ratification.

Item no. S-13.01   Eligibility and Syllabus for PG Diploma in Industrial Safety

The details related to eligibility and syllabus for PG Diploma in Industrial Safety are placed at **Annexure-XIV**.

The item is placed before the Academic Council for approval.

Member Secretary,
Academic Council