



TULSIRAMJI GAIKWAD-PATIL COLLEGE OF ENGINEERING & TECHNOLOGY

Wardha Road, Nagpur - 441108

Accredited with NAAC A+ Grade & NBA Accredited (EE, ME, CE & ECE)

Approved by AICTE, New Delhi, Govt. of Maharashtra

(An Autonomous Institution Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)



8th Academic Council Minutes of Meeting

8th Academic Council Meeting on 21/06/2025

Meeting Schedule

Venue – JRD Tata Hall (Building-1)

Time- 11:00 AM

Schedule	By
Introduction	Anchor
Welcome of Outside Experts	Anchor through Members
Agenda of Meeting	
Opening Remark (5-10 min)	Dr. P.L. Naktode Chairman, Academic Council
1. Confirmation of Minutes of Meeting of 7 th Academic Council meeting	Presentation By: Dr. Radharaman Shaha Member Secretary
2. Action taken report on the concerned queries by the members in the last meeting	
3. Information about NBA Accreditation of B.Tech Civil Engineering and B.Tech Electronics and Communication Engineering and scheduled visit for NBA Accreditation of B.Tech Information Technology.	
4. Scheme of 1st and 2nd Semester w.e.f 2025-26 onwards.	
5. 5th Semester (UG) – (NEP) Syllabus.	
6. Scheme of Instructions of B.Tech AIML (3rd to 8th Semester).	
7. 3rd and 4th Semester Syllabus B.Tech AIML.	
8. 7th and 8th Semester Syllabus of B.Tech CSE (Data Science).	
9. Honors and Minors Track in NEP Scheme.	
10. CGPA to Percentage conversion updations.	
11. Examination Scheme for MCQ based examinations.	
12. Scheme of BBA and BCA (1st to 8th Semester)	
13. Syllabus of 1 st Semester of BBA and BCA.	
14. Any other point with the prior permission of Chairperson.	All
15. Concluding Remark	Dr. Radharaman Shaha Prof. Nilesh Verma
16. Vote of Thanks	



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Anchor: - Prof. Nilesh Verma, Asst. Professor, Department of Basic Science and Humanities

The 8th Academic Council Meeting was held on 21/06/2025 at 11:00 AM. The venue was JRD Tata hall, Building-1.

1) The following members were **Present**:

Sr. No	Name of the Member	Designation in the Council
1.	Dr. P.L. Naktode, Principal	Chairman
2.	Dr. G.K. Awari, AICTE Margdarshak to the Institute and Head AE, GP Nagpur	Academic Expert
3.	Dr. Chandragupta Dudhe, Professor and Head, Physics Dept. Institute of Science, Nagpur	VC Nominee
4.	Dr. Manjusha Gandhi, Associate Professor, YCCE, Nagpur	VC Nominee
5.	Dr. Abhay Deshmukh, Assistant Professor, Department of Physics, RTMNU	VC Nominee
6.	Mr. P Mohan, President, Manufacturing Industry Association, Hingna MIDC, Nagpur	Industry Expert
7.	Dr. Amey Khedikar, Registrar	Member
8.	Prof. Ritesh Banpurkar, Dean IQAC	Member
9.	Dr. P.V. Thakre, Controller of Examinations	Member
10.	Dr. Anup Gade, HoD, IT	Member
11.	Dr. Pratik Ghutke, HoD, EE	Member
12.	Dr. Pravin Tajane, HoD, ECE	Member
13.	Dr. Aasif Baig, HoD, CE	Member
14.	Dr. Vinay Kumar, HoD, AE	Member
15.	Dr. Mamta Takarkhede, HoD, BSH	Member
16.	Dr. R. Verikarthick, HoD, MBA	Member
17.	Dr. Suhasini Chaurasiya, HoD, MCA	Member
18.	Prof. Abhay Rewatkar, Programme Coordinator, IT	Member
19.	Prof. Ravindra Shende, Programme Coordinator, ME	Member
20.	Prof. Ganesh Wakte, Programme Coordinator, EE	Member



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21.	Prof. Rohini Pochi, Programme Coordinator, ECE	Member
22.	Prof. Diyani Harpal, Programme Coordinator, CE	Member
23.	Prof. Vishwajeet Ambade, Programme Coordinator , AE	Member
24.	Prof. Abhimanyu Dutonde, Programme Coordinator, CSE(DS)	Member
25.	Prof. Nadir Husain, Programme Coordinator, S&H	Member
26.	Prof. Roshan Chandekar, Programme Coordinator, MCA	Member
27.	Dr. Radharaman Shaha, Dean Academics	Member Secretary

2) The following members were granted **Leave of Absence**:-

Sr. No.	Name of the Member	Designation	Reason of Absence
1.	Mr. Omkar Nakade, Co-Founder, Okland Systems Pvt. Ltd., Nagpur	Industry Expert	Travelling Abroad
2.	Mr. Shree Jamdar, Co-Founder, Kinetic Gears, Nagpur	Industry Expert	Medical Emergency
3.	Dr. Rohit Kalnake, HOD (BT)	Member	Due to health issue
4.	Dr. Deepak Kapgate, HOD CSE (DS)	Member	Due to health issue
5.	Dr. Lowlesh Yadav, HOD (CSE)	Member	Due to health issue
6.	Dr. Vijay Talodhikar, HOD (ME)	Member	Due to medical emergency
7.	Dr. Nitin Chore. Dean T&P	Member	Due to industry meeting



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8th Academic Council Meeting

Venue: JRD Tata Hall, Building-1, TGPCET, Nagpur

Date & Time: 21/06/2025 at 11:00 AM onwards

MINUTES OF THE MEETING

	In the opening remark, Dr. P. L. Naktode, Principal (TGPCET) and Chairman Academic Council welcomed all experts. He informed the gathering that about the NBA Accreditation of the two programmes i.e B.Tech Civil Engineering and B.Tech Electronics and Communication Engineering during the previous Even Semester 2024-25 and now Four Programmes i.e B.Tech EE, B.Tech ME, B.Tech CE and B.Tech ECE are accredited by NBA. Also he narrated the slots given by the institute for the accreditation of B.Tech Information Technology. He also conveyed to the gathering about the EOA sanctioned by AICTE from Session 2025-26.
AC.8.1	Agenda 1: Confirmation of Minutes of Meeting of 7 th Academic Council meeting
	Discussion held & Suggestions given– 8.1.1 Dr. Radharaman Shaha presented details about 7 th Academic Council – Minutes of Meeting. 8.1.2 Dr. Radharaman Shaha then went one by one through agenda-wise Minutes of Meetings of 7 th Academic Council. The AC members had a look at every point discussed in the last meeting.
	Resolution 1: All the expert members of Academic Council confirmed the Minutes of Meeting of 7 th Academic Council.
AC.8.2	Agenda 2: Action taken report on the concerns raised by the members in the last meeting.
	Discussion held & Suggestions given– 8.2.1 Dr. Radharaman Shaha presented the action taken report on the concerns raised by the members in the last meeting. 8.2.2 Dr. G.K Awari suggested to give the details of the actions taken with the proofs of its implementation in the next meeting.
	Resolution 2: The suggestion given by the Academic Council members shall be presented with more details from 9 th Academic Council meeting and resolved the agenda.
	Agenda 3: Information about NBA Accreditation of B.Tech Civil Engineering and B.Tech Electronics and Communication Engineering and scheduled visit for



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AC.8.3	NBA Accreditation of B.Tech Information Technology.
	Discussion held & Suggestions given - 8.3.1 Dr. Radharaman Shaha presented the details of the NBA Accreditation of the B.Tech Civil Engineering and B.Tech Electronics and Communication Engineering with its period of Accreditation i.e from 2025-26 to 2027-28.
	Resolution 3: Academic Council members congratulated the respective Departments as well as the institute for the achievement and also gave best wishes for the upcoming NBA visit of B.Tech Information Technology.
AC.8.4	Agenda 4: Scheme of 1st and 2nd Semester w.e.f 2025-26 onwards.
	Discussion held and Suggestions given : 8.4.1 Dr. Radharaman Shaha presented the Scheme of the 1 st and 2 nd semester in detail which will be applicable w.e.f 2025-26 session. 8.4.2 Dr. G.K. Awari enquired about the sufficient number of faculty members for teaching the liberal learning courses such as Art and Theater, Indian Cuisine, Foreign Language Courses. At the same time he asked about the availability of music room, instruments for successful handling the classes of these courses. 8.4.3 Dr. G. K. Awari enquired about the Self Learning hours and Notional Hours to be included in the scheme. Also calculations of the credit as per the National Credit Framework should be included in the scheme. 8.4.4 Dr. Radharaman Shaha shared the details of the dance club and foreign language club in the institute and also assured the availability of faculty members for the conduction of the courses as per the scheme.
	Resolution 4: It is resolved to have a concrete planning for the implementation of the presented scheme particularly the liberal learning basket execution has to be critically looked upon for the successful execution of the scheme.
	Agenda 5: 5th Semester (UG) – (NEP) Syllabus.
AC.8.5	Discussion held and Suggestions given – 8.5.1 Dr. Radharaman Shaha informed the members about the BOS Meetings conduction by the various Board of Studies and approval of the 5 th semester syllabus of the respective BOS. 8.5.2 Dr. G.K.Awari suggested to present the changes suggested by the BOS in a summarized form in the Academic Council. 8.5.3 Mr. P.Mohan suggested to add the suggestions of Alumni in the BOS meeting. 8.5.4 Dr. Radharaman Shaha asked the BOS Chairman to present the summary of the revisions done in their respective BOS; BOS Chairpersons then one by one



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		presented the key revisions done in their respective BOS for the changes in the syllabus of 5 th semester NEP scheme.
		Resolution 5: The agenda was resolved by suggestions that to present only the summary of the changes done by the respective BOS.
AC.8.6		Agenda 6: Scheme of Instructions of B.Tech AIML (3rd to 8th Semester).
		Discussion held and Suggestions given – 8.6.1 Dr. Radharaman Shaha informed that as B.Tech AIML is introduced from 2024-25; the scheme from 3 rd to 8 th semester is to be approved in this meeting. 8.6.2 Dr. Swapnili Karmore presented the key findings of the BOS meeting of AIML and shared the scheme of AIML from 3 rd semester to 8 th semester. 8.6.3 Dr. G. K Awari asked about the proportion of theory and practical courses in the scheme. He also suggested that as this is an emerging domain, industry validations for the curriculum should be completed in order to know the requirements of the industry from the graduates from these specialized domains. 8.6.4 Dr. Radharaman Shaha informed the Academic Council members about the initiation of the industry certified curriculum and assured to complete the validation very soon.
		Resolution 6: It was resolved to inculcate all the suggestions by the next Academic Council Meeting and the scheme of B.Tech AIML is approved.
AC 8.7		Agenda 7: 3rd and 4th Semester Syllabus B.Tech AIML.
		Discussion held and Suggestions given – 8.7.1 Dr. Swapnili Karmore presented the findings of the BOS and revisions being done in the syllabus. 8.7.2 Mr. P. Mohan suggested to include the industry personnel feedback about the syllabus and make the changes accordingly.
		Resolution 7: It was resolved to inculcate all the suggestions by the next Academic Council Meeting and approved the syllabus of 3 rd and 4 th semester B.Tech AIML.
AC 8.8		Agenda 8: 7th and 8th Semester Syllabus of B.Tech CSE (Data Science).
		Discussion held and Suggestions given – 8.8.1 Dr. Radharaman Shaha presented the syllabus of the CSE (Data Science). 8.8.2 Academic Council members suggested to only present the key changes done in the syllabus as per the finding the respective BOS meeting. 8.8.3 Prof. Abhimanyu Dutonde, narrated the key findings in the BOS meeting and presented the syllabus.
		Resolution 8: The agenda was resolved to present the details as per the



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	suggestions given by the members and approved the syllabus of B.Tech CSE (DS) 7 th and 8 th semester.
AC 8.9	Agenda 9: Honors and Minors Track in NEP Scheme.
	<p>Discussion held and Suggestions given –</p> <p>8.9.1 Dr. Radharaman Shaha presented the Honors and Minors track of various Board of Studies. He also explained about the flexibility being provided by the institute to offer this courses based on the choice of the learners either to opt for the institute level end semester examination or to get the certification of the equivalent SWAYAM courses.</p> <p>8.9.2 Dr. G.K. Awari asked about the preparations of the faculty member to deliver the courses in the Honors and Minors track and also informed to present the statistics of number of faculty certifications in the respective SWAYAM courses from NPTEL.</p> <p>8.9.3 Dr. Radharaman Shaha assured to present the statistics in the next academic council meeting</p>
	Resolution 9: The agenda was resolved to present the details as per the suggestions given by the members and approved the Honors and Minors track.
AC 8.10	Agenda 10: CGPA to Percentage conversion updations.
	<p>Discussion held and Suggestions given –</p> <p>8.10.1 Dr. Radharaman Shaha presented the revisions in the CGPA to percent conversions as well as the changes in the Class / Divisions as per the changes done by the RTM Nagpur University as per the directions 43 of 2023. He conveyed the conversion as percent = CGPA *10</p> <p>8.10.2 Dr. Chandragupta Dudhe suggested to implement as it is as per the direction 43 of 2023 of RTM Nagpur University.</p>
	Resolution 10: Agenda was resolved by inculcation of the suggestions given by the members w.e.f the session 2025-26.
AC 8.11	Agenda 11: Examination Scheme for MCQ based examinations.
	<p>Discussion held and Suggestions given –</p> <p>8.11.1 Dr. Radharaman Shaha presented the need for the MCQ based examinations in the NEP and presented the methodology for the conduction of the MCQ Based Examination.</p> <p>8.11.2 The methodology of conducting the examination for 30 marks paper as well as 60 marks paper was discussed including the question banks provision for the computer based examination.</p>



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	<p>8.11.3 Dr. G.K. Awari questioned about conducting the examination in MCQ mode as this was the provision during Covid Examination. Also he enquired about the transparency in conduction as the system should not be misused by the students for passing in the papers. He also asked to first finalize the number of courses which are to be offered with such type of examination.</p> <p>8.11.4 Dr. Manjusha Gandhi asked to check the feasibility whether it is permitted to conduct the MCQ examination in the End Semester Examination.</p> <p>8.11.5 Dr. Radharaman Shaha shared with the members of the Academic Council that initially the institute has planned to conduct the examinations of theoretical courses such as Ethics in Engineering, Engineering Economics etc in MCQ pattern.</p> <p>8.11.6 Dr. Prashant Thakre informed the members about the ongoing process of formulation of SOP for the transparency of the examination of such types of courses by the COE Office.</p>
	<p>Resolution 11: Agenda was resolved by first identifying the number of courses to be offered with the MCQ mode of examination.</p>
AC 8.12	<p>Agenda 12: Scheme of BBA and BCA (1st to 8th Semester)</p>
	<p>Discussion held and Suggestions given –</p> <p>8.12.1 Dr. Suhashini Chaurasiya presented the scheme from 1st to 8th semester of BBA and BCA. She informed the members that the scheme was prepared by considering the AICTE Model Curriculum, NEP GR of Government of Maharashtra and the RTMNU scheme and syllabus.</p> <p>8.12.2 Dr. G.K. Awari asked about the similarity of the scheme from RTMNU and AICTE Model Curriculum.</p> <p>8.12.3 Dr. Chaurasiya informed that major revisions were done in the name of the courses and its contents. About 80% similarity were kept with respect to RTMNU as this programme is newly introduced in the institute.</p>
	<p>Resolution 12: Agenda was resolved by inculcating the suggestions given by the Academic Council members and scheme of BBA and BCA is approved.</p>
AC 8.13	<p>Agenda 13: Syllabus of 1st Semester BBA and BCA</p>
	<p>Discussion held and Suggestions given –</p> <p>8.13.1 Dr. Suhashini Chaurasiya presented the syllabus of 1st semester BBA and BCA. She informed also narrated the key findings and suggestions given by the BOS of Management and Computer Applications.</p>
	<p>Resolution 13: Agenda was resolved by inculcating the suggestions given by the Academic Council members and approved the syllabus of BBA and BCA 1st semester.</p>



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AC 8.14	Agenda 14: Any other point with the prior permission of Chairperson.
	Discussion held and Suggestions given – 8.14.1 Dr. Dr. G.K Awari asked to add 8-10 slides in the beginning about the following points: 1. Initiative taken by the institute for validating the curriculum from industry 2. Details about the Placements of the students 3. Foreign Collaborations for the students and faculty exchange programmes, internships opportunities etc 4. Dr. Anup Gade, Former Dean Academics briefed about the initiatives taken by the institute regarding the TGCPET delegation to visit the Institute of Technologists, Saitama, Japan for collaboration in terms of students and faculty exchange, internships and research avenues. 5. Dr. Gade also conveyed about the initiation of industry certified curriculum by Bajaj Steel Industries, Nagpur for B.Tech Mechanical Engineering and further developments of the certification for rest of the programmes of the institute. 6. Dr. Gade also informed about the curriculum validation workshops conducted by the institute for all the programmes during session 2024-25.
	Resolution 14: Agenda was resolved by assuring to inculcate the suggestions given by the Academic Council members from the next meeting.

Prof. Nilesh Verma, Assistant Professor, Basic Science and Humanities gave the vote of thanks remarks and assured the gathering on behalf of the Principal and Management that the institute will implement the suggestions given by the experts. The Meeting ended with the Vote of Thanks to all Academic Experts, Industry Experts, VC Nominees, Chairperson, Internal Stake holders and Management of the institute.

[Signature]
26/06/2025

Member Secretary
Academic Council
Member Secretary
Academic Council
T.G.P.C.E.T., Nagpur

[Signature]
26/06/25

Chairman
Academic Council
Dr. Premanand Naktode
Principal
TGPCET, Nagpur

Dr. Premchand Naktode
Principal
TGPCT, Nagpur

Member Secretary
Academic Council
TGPCT, Nagpur