

T103: Diploma in Industrial Skills (DIS){2024 Pattern} Minutes of the PAC Meeting held on 15.05.2024

Date: 15th May, 2024

Time: 11.30 pm to 02.00 pm

The PAC Meeting for T103: Diploma in Industrial Skills (DIS) (L&E){2024 Pattern} programme of **School of Sciences** was held offline on **Wednesday, 15-05-2024 at 11:30 AM** at school meeting hall. Following members and invitees were present,

Sr. No.	Name of Members	Members Designation
01	Dr. Chetana Kamlaskar	(Chairperson) and Member
02	Dr. Sunanda More	Member
03	Dr. Ram Thakar	Member
04	Dr. Ravi Ahuja	Member
05	Mrs. Varsha Tiwari	Member
06	Mr. Suresh Pandit	Member
07	Mr. Nandkishor Sangle	Academic Coordinator (Physics Programme) and Invitee

Mr. Atul Gore, PAC member was not able to attend the PAC Meeting due to some unavoidable circumstances.

Other than above PAC members, following members from **Abhinav Institute and Technology and Management** were also present.

Sr. No.	Name of Members	Members Designation
01	Mr. Vikram Shetty	CEO, AITM
02	Prof. Atul Kharche	Center Head, Thane
03	Mrs. Jyulee Sapkal	Operations

Dr. Chetana Kamlaskar, Director of the School of Sciences and Chairperson of the PAC, and Mr. Nandkishor Sangle, Academic Coordinator and Invitee of the PAC, first welcomed the PAC members and introduced the purpose of the meeting. During the meeting, the following items were discussed for the collective decision on the proposed course content of each course in the T103: Diploma in Industrial Skills (DIS) programme.

SN	Details of Agenda Items	Resolution																				
1	Item No. 1: To confirm and approve proposed programme structure, credit distribution details, evaluation pattern, Programme Project Report (PPR) and other details for all courses of T103: Diploma in Industrial Skills (DIS) (L&E) {2024 Pattern}	The PAC members unanimously finalized the Structure of the programme, credit distribution, evaluation pattern, Programme Project Report (PPR) and other details for all courses of T103: Diploma in Industrial Skills (DIS) (L&E) {2024 Pattern}. Suggestions by PAC members: - Recommended to change the Admission Eligibility Criteria to provide more opportunity to the target group: <table><tr><td>Present Criteria : Candidate with T101: Diploma in Essential Skills pass</td><td>Proposed by PAC: Candidate with - T101: Diploma in Essential Skills Pass OR 10th grade pass with relevant NSQF Certificate of level 3 </td></tr></table>	Present Criteria : Candidate with T101: Diploma in Essential Skills pass	Proposed by PAC: Candidate with - T101: Diploma in Essential Skills Pass OR 10th grade pass with relevant NSQF Certificate of level 3																		
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2	Item No. 2: To finalize and approve the syllabus of each course at semester 01 & semester 02 of the proposed programme. - After discussion, the PAC members unanimously finalized and approved the syllabus of all proposed courses at semester 01 & semester 02 with a few suggested modifications. The proposed changes are also highlighted in the syllabus document for reference and referred as 'Appendix I'. - Course Content Updates/Changes proposed in the syllabus of few courses are as follows: <table><tr><th>SN</th><th>Code</th><th>Course Name</th><th>Proposed Changes</th></tr><tr><td colspan="4">Semester 1</td></tr><tr><td>01</td><td>DIS012</td><td>Digital Finance Skills</td><td> - Include one unit in credit 01 related to basic of financial skills and terminology, Fundamental accounting principles, Key financial terms: Interest, returns, credits, debits, etc. - Unit 02-04: Includes DO's and Don'ts related to digital financial transactions, safety and security, Mobile payments and e-wallets, Regulatory guidelines for digital transactions </td></tr><tr><td>02</td><td>DIS013</td><td>Safety and Disaster Management Skill</td><td> - Replace Unit 04-04 content with 'Fire and Safety measures' (Existing policy) </td></tr><tr><td>03</td><td>DIS014</td><td>Basic Mechanical Skills</td><td> - Finalize the course content in consultation with Dr. Ram Thakar sir related to credit 01, 02 and 04 with addition of topic related to - Advanced production process or Automation Techniques in modern manufacturing - Introduction to CNC & VMC machines </td></tr></table>		SN	Code	Course Name	Proposed Changes	Semester 1				01	DIS012	Digital Finance Skills	- Include one unit in credit 01 related to basic of financial skills and terminology, Fundamental accounting principles, Key financial terms: Interest, returns, credits, debits, etc. - Unit 02-04: Includes DO's and Don'ts related to digital financial transactions, safety and security, Mobile payments and e-wallets, Regulatory guidelines for digital transactions	02	DIS013	Safety and Disaster Management Skill	Replace Unit 04-04 content with 'Fire and Safety measures' (Existing policy)	03	DIS014	Basic Mechanical Skills	- Finalize the course content in consultation with Dr. Ram Thakar sir related to credit 01, 02 and 04 with addition of topic related to - Advanced production process or Automation Techniques in modern manufacturing - Introduction to CNC & VMC machines
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Semester 02			
04	DIS021	Employability Skills	Refer syllabus of 'Employability Skills' available on nqr.gov.in website and according replace/add course content if needed.
05	DIS022	Basic Automobile Skills	- Unit 04-01 & Unit 04-02: Merge in single Unit - Unit 04-03 & Unit 04-04: Merge and new unit titled as 'Introduction to Electronics and electrical Systems in automobiles'. Also Add course content related to it. - The Course Content should cover: - Combustion in SI & CI type engines - Ignition System - Troubleshooting and maintenance of machines
06	DIS023	Basic Construction Skills	Includes course content related to: - Modern approaches to construction practices - Safety in construction Also Add some modern technical information related to construction, Basic rules and regulations of construction field (Govt. norms), Eco-friendly construction techniques
07	DIS024	Basic Electrical and Electronics Skills	- Based on the present course content, the course name should be 'Basic Electrical Skills' - Unit 01-02 & 01-03: Merge in single Unit - Unit 04-03: Includes content on fiber optic cables - Unit 03-04: Add Troubleshooting kits for electrical skills - If interested to provide Basic Electronics Skills, and retain course name as mentioned, then you may add content related to electronics like: - Electronic components and Instruments - Electronic Circuits and Testing - Electronics Control Panel
Action Taken: The T103: Diploma in Industrial Skills (DIS) syllabus document (Appendix I) was forwarded to the concerned PAC members for Course Content Updates/Changes accordingly.			
3	Item No. 3: Identification of Writers/ Editors for SLM development task		- The PAC members unanimously gave their consent for the writing/editing of the Self Learning Material (SLM) for the PAC T103: Diploma in Industrial Skills (DIS) (L&E)(2024 Pattern) programme. - For a few courses, the PAC members have given their consent for SLM development. They also agreed to recommend experts for the new courses, in due course of time. - It was also resolved to authorize the Director of this School to

		enrich and update the list of writers/editors for the Self Learning Material (SLM) development task from time to time as per the University Policy decisions/norms.
	Action Taken: PAC members gave their consent for the writing/editing of the Self Learning Material (SLM). Refer Appendix II for Writers/ Editors for SLM Development task.	
4	Timely subjects if any:	_____

Meeting ends with vote of thanks by **Mr. Nandkishor Sangle**

Thanks...



(Dr. Chetana Kamlaskar)

Chairperson, PAC T103: Diploma in Industrial Skills (DIS) (L&E)(2024 Pattern)