

B.N.M. Institute of Technology
An Autonomous Institution under VTU, Approved by AICTE

Department of Physics

Minutes of the Meeting

Meeting Details	BOS Meeting
Date	30.09.2022
Time	02.30pm – 4.30 pm
Venue	A215, Seminar Hall, Auditorium Block, BNMIT

Members Present	1. Dr, K.N.N.Prasad, Professor and Head BNMIT Bengaluru – 560070	Chairman
	2. Dr. Suresh Kumar H M Professor and Head Dept. of Physics, Siddaganga Institute of Tech. Tumkur-572103	Member (VTU Nominee)
	3. Dr. J. Thipperudrappa Professor, Dept. of Physics, Vijayanagara Sri Krishnadevaraya University, Jnana Sagara, Ballari - 583105	Member (Subject Experts from outside the College nominated by Academic Council)
	4. Mr. Anil Kumar Secretary, Kamaljeeth Science Foundation, Sanjay Nagar, Bengaluru-560 094	Member (Representative from industry)
	5. Mr. Chandrasekhar S Assistant Professor, BNMIT Bengaluru – 560070	Member
	6. Mr. Praveen C Jois. M.N Assistant Professor, BNMIT Bengaluru – 560070	Member
	7. Dr. S. Balasaraswathy Assistant Professor, BNMIT, Bengaluru – 560070	Member Secretary
Members Absent	Nil	
Agenda	1. Welcome address by Chairman 2. Introduction 3. Presentation of Scheme & Syllabus 4. Suggestions/Recommendations from External Subject experts 5. Concluding remarks by Member Secretary	

Proceedings of the meeting		
Dr. K N N Prasad Chairman	<ul style="list-style-type: none"> • Welcomed the BOS members • Introduced the external & Internal BOS members. • Presented the scheme and Syllabus of Applied Physics for the academic year 2022-23. 	
	Recommendations/Suggestions	Action taken
VTU Nominee Dr. Suresh Kumar H M Prof. & Head, Dept. of Physics SIT, Tumkur	<ul style="list-style-type: none"> • Appreciated the content of the revised Syllabus 	
	<ul style="list-style-type: none"> • Strongly recommended to retain the credit of 4 for Physics (Theory+ Lab) to avoid the problems that will be faced by the students who opt for change of college. 	<ul style="list-style-type: none"> • Suggestions could not be incorporated since all Non-Credit Mandatory Courses are now the credit courses.
	<ul style="list-style-type: none"> • Suggested to combine the Fermi energy (Expt. No 5) and resistivity & mobility of metal (Expt.no 6) as a single experiment mapping to Module III and to include one experiment mapping to Module V. 	<ul style="list-style-type: none"> • Changes have been incorporated.
External Subject Expert Dr. J. Thipperudrappa Professor, Dept. of Physics, VSKU, Bellary	<ul style="list-style-type: none"> • Highly appreciated the changes incorporated in the content of the syllabus 	
	<ul style="list-style-type: none"> • Strongly recommended the credit to be increased to 4 as the lab component is included in the course and the teaching component as 3L, 0T and 2P hours. 	<ul style="list-style-type: none"> • Suggestions could not be incorporated since all Non-Credit Mandatory Courses are now the credit courses.
	<ul style="list-style-type: none"> • Suggested to include certain prerequisites to the teaching component itself. 	<ul style="list-style-type: none"> • Changes have been incorporated.
	<ul style="list-style-type: none"> • Suggested to introduce the Experiment “Determination of size of the nanoparticle using X-ray Diffraction pattern” as the 8th experiment and to modify the 5th Course Objective and 5th Course outcome. 	<ul style="list-style-type: none"> • Changes have been incorporated.
Expert from Industry Mr. Anil Kumar Secretary, Kamaljeeth Science Foundation, Bengaluru	<ul style="list-style-type: none"> • Appreciated the contents of the syllabus • Appreciated the Experimental list and the experiment suggested by the external Subject expert. 	
Concluding Remarks by Member Secretary	Dr. Balasaraswathy S acknowledged all the members, for their valuable time spent during the BOS meeting. Thanked for their suggestions and recommendations.	