

Department of Electrical Engineering
K.K. Wagh Institute of Engineering Education and Research
HirabaiHaridasVidyanagari, AmrutDham, Panchavati, Nashik-422003



Ref: KKWIEER/Electrical/

Date: May 22, 2024

Hon. Chairman

Board of Studies (Electrical Engineering)
Savitribai Phule Pune Univeristy,
Pune.

Subject: Request to consider the following suggestions in the next curriculum/syllabus revision

Respected sir,

After the completion of Semester **III** of the Academic Year 2023-24, we have collected the feedback of faculty members about their subjects. From this feedback, the following suggestions have been received class-wise and subject-wise.


Class: Third Year Engineering [Semester-II**]**

Sr. No.	Subject	Suggestions
1.	Electric Mobility	Add Types of Batteries used for EV , Classification of Chargers and Charging methods and Forces acting on EV
2.	Power system 2	Add Power system stability

Class: Fourth Year Engineering [Semester-IV**]**

Sr. No.	Subject	Suggestions
3.	Smart Grid	Add in syllabus RTU, power markets Indian scenario
4.	Illumination engineering	Add Modern Trends in Illumination engineering
5.	Advanced Electrical Drives and Control	Add BLDC motor with EV Applications

Thanking you


I/C Head of Department
Electrical Engineering
K.K. Wagh I.E.E.R., Nashik

Department of Electrical Engineering
K.K. Wagh Institute of Engineering Education and Research
HirabaiHaridasVidyanagari, AmrutDham, Panchavati, Nashik-422003



Ref: KKWIEER/Electrical/

Date: May 22, 2024

Hon. Chairman

Board of Studies (Electrical)

K.K. Wagh Institute of Engineering Education & Research,
Nashik

Subject: Request to consider the following suggestions in the next curriculum/syllabus revision

Respected sir,

After the completion of Semester II of the Academic Year 2023-24, we have collected the feedback of faculty members about their subjects. From this feedback, the following suggestions have been received class-wise and subject-wise.


Class: First Year Engineering [Semester-I]

Sr. No.	Subject	Suggestions
1	Fundamentals of Electrical Engineering	Numerical on DC Machines (on basic topic-EMF Generation in rotating machines)

Class: Second Year Engineering [Semester-I]

Sr. No.	Subject	Suggestions
1	Transformer and Induction Machines	Pre-commissioning tests of power transformer

Thanking you


I/C Head of Department
Electrical Engineering
K.K. Wagh I.E.E.R., Nashik



Ref: KKWIEER/Electrical/ 45

Date: January 06, 2024

Hon. Chairman

Board of Studies (Electrical Engineering)
Savitribai Phule Pune Univeristy,
Pune.

Subject: Request to consider the following suggestions in the next curriculum/syllabus revision

Respected sir,

After the completion of Semester II of the Academic Year 2023-24, we have collected the feedback of faculty members about their subjects. From this feedback, the following suggestions have been received class-wise and subject-wise.

Class: Third Year Engineering [Semester-I]


Sr. No.	Subject	Suggestions
1	Electrical Installation Design Condition Monitoring	i. Add Detailed Estimation and Costing ii. Add Testing of earth resistance and Earthing grid
2	Electrical Machine -II	Add synchronous motor circle diagram Synchronous Machines
3	Power Electronics	Power Diode in unit 1, Rectifier with freewheeling diode

Class: Fourth Year Engineering [Semester-I]

Sr. No.	Subject	Suggestions
1	Electric & Hybrid Vehicle	Add Concept of drive cycle, Case studies

Thanking you




I/C Head of Department
Electrical Engineering
K.K. Wagh I.E.E.R., Nashik

Department of Electrical Engineering
K.K. Wagh Institute of Engineering Education and Research
HirabaiHaridasVidyanagari, AmrutDham, Panchavati, Nashik-422003



Ref: KKWIEER/Electrical/ 46

Date: January 06, 2024

Hon. Chairman

Board of Studies (Electrical)

K.K.Wagh Institute of Engineering Education & Research,
Nashik

Subject: Request to consider the following suggestions in the next curriculum/syllabus revision

Respected sir,

After the completion of Semester II of the Academic Year 2023-24, we have collected the feedback of faculty members about their subjects. From this feedback, the following suggestions have been received class-wise and subject-wise.

Class: First Year Engineering [Semester-I]


Sr. No.	Subject	Suggestions
1	Electrical Wiring System	i. Various wiring and cabling methods used nowadays in residential, commercial and industrial sectors ii. Troubleshooting of Domestic, commercial & Industrial wiring
2	Fundamentals of Electrical Engg	i. Add Electromagnetism

Class: Second Year Engineering [Semester-I]

Sr. No.	Subject	Suggestions
1	Python for Numerical Methods	i. Add one hour lecture to explain experiment.
	Analog and Digital Circuits	i. Some topics are repeated in content. Remove repeated and add new if required.
2	Transformer and Induction Machines	i. More on selection of induction motor for a particular applications. ii. CO written in syllabus are good. But mapping of CO5 must be to evaluate level

Thanking you




I/C Head of Department
Electrical Engineering
K.K. Wagh I.E.E.R., Nashik