#### J.C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY YMCA, FARIDABAD

(Established by the State Govt. vide Legislative Act No. 21/2009 & Recognised by the UGC under UGC Act 1956)

#### **ACCREDITED "A" GRADE BY NAAC**



AGENDA FOR THE 15<sup>th</sup> MEETING OF BOARD OF FACULTY (BOF)

SCHEDULED TO BE HELD ON 10.02.2021 AT 11.00 AM IN THE CONFERENCE HALL OF THE MECHANICAL ENGINEERING DEPARTMENT

# J C Bose UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA FARIDABAD INDEX OF AGENDA ITEMS FOR THE 15<sup>th</sup> MEETING OF BOARD OF FACULTY (BOF)

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Item No. BOF/15/02	To consider and note the action taken report on the minutes of meeting held on 01.08.2020.	07
Item No. BOF/15/03	To consider and approve the Minutes of Board of Studies PG & Research meeting of Electrical Engineering Department held on 15/01/2021.	8-9
Item No. BOF/15/04	To consider and approve the Minutes of Board of Studies (PG & Research) meeting of Electonics Engineering Department held on 07.01.2021 (Annexure-A).	
Item No. BOF/15/05	To consider and approve the Minutes of the meeting of Board of Studies in Mechanical Engineering held on 17.12.2020(Annexure-B).	
Item No. BOF/15/06	To inform BOF about:  1. List of Value added courses(Annexure-C).  2. Value added courses/Audit Courses(approved by 20 <sup>th</sup> meeting of Academic Council dated 31.8.2020).  a) VAC01 Human Values and Professional Ethics b) VAC02 Universal Human Values.  c) Audit Course: Message of Bhagwat Gita.  3. To inform that NBA granted accreditation of 4 Engineering Program upto 30.6.2021 through a letter dated 29.7.2020 (Annexure-D).  To review preparation for NBA visit in coming days.	
Item No. BOF/15/07	Any other item with the approval of the Chair	

### **Item No. BOF/15/01**

To consider and approve the minutes of  $14^{\text{th}}$  meeting of BOF held on 01.08.2020

The minutes of 14<sup>th</sup> meeting of BOF held on 01.08.2020 were circulated on 06.08.2020. No comments were received, therefore, it may be confirmed.



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# ACCREDITED "A" GRADE BY NAAC FACULTY OF ENGINEERING & TECHNOLOGY

#### MINUTES FOR THE 14th MEETING OF BOARD OF FACULTY (BOF)

#### HELD ONLINE ON 01.08.2020 AT 11.00 AM THROUGH Google Meet APP,

#### MEETING ID: fkn-oefi-hqn

#### Present:

- Dr. M.L.Aggarwal , Professor (ME) , Chairperson (Civil Deptt.) & Dean (Faculty of Engineering & Technology)
- 2. Dr S,K, Garg, Registrar
- 3. Dr. Sandeep Grover, Professor (Mechanical Engg. Deptt.)
- 4. Dr. Poonam Singhal, Professor & Chairperson (Electrical Engg. Deptt.)
- 5. Dr. Neelam Turk, Chairperson (Electronics Engg. Deptt.)
- 6. Dr. P.R. Sharma, Professor
- 7. Dr. Arvind Gupta, Professor
- 8. Dr. Munish Vashishth, Professor
- 9. Dr. Pardeep Kumar, Associate Professor
- 10. Dr. Vasdev Malhotra, Associate Professor
- 11. Dr. Anju Gupta, Associate Professor
- 12. Dr. Sanjeev Goyal, Assistant Professor and Coordinator (BOF)
- 13. Dr. Shailendra Gupta, Assistant Professor
- 14. Dr. Rashmi Aggarwal, Assistant Professor
- 15. Dr Rajesh Ahuja, Dean(Research & Consultancy), Special Invitee

Sh. Naresh Kumar Grover, MD, Promptech. Indl. Products, could not attend the meeting because of the pre-engagement in an other meeting.

At the outset, Professor (Dr.) M.L.Aggarwal ,Chairperson of Board of Faculty of Engineering and Technology of the University welcomed all the members of the Board. He also expressed his good wishes for the good health of all members and their families in the crucial scenario of COVID-19.

AGENDA ITEM	MINUTES
Item No. BOF/14/01: To consider and approve the minutes of 13 <sup>th</sup> meeting of BOF held on 03.04.2020.	The Board confirmed and approved the minutes of 13 <sup>th</sup> meeting of Board of Faculties of the University held on 03.04.2020.
Item No. BOF/14/02: To consider and note the action taken report on the minutes of 13th meeting held on 03.04.2020.	Action taken report was discussed and approved by the Board.
Item No. BOF/14/03: To consider and approve the Minutes of Board of Studies UG on 20/7/2020 and (PG & Research) meeting of Electrical Engineering Department held on 26/5/2020.	The Chairperson (Electrical Dept.) Dr Poonam Singhal briefed about the minutes of meeting of BOS.  The minutes of the BOS UG were taken up for discussion and approved.  The minutes of the BOS (PG & Research) were discussed. Department to follow Registration guidelines and Registration/Admission cancellation procedure of the research scholars as per Ph D Ordinance of the University.
Item No. BOF/14/04: To consider and approve the Minutes of Board of Studies UG on 16-04-2020 and (PG & Research) meeting of Electonics Engineering Department held on 17-04-2020	The Chairperson (Electronics Dept.) Dr Neelam Turk briefed about:  1. Changing the name of B. Tech. EIC to Electronics Engineering with specialization in IOT.  2. Closure of M. Tech. in Electronics and Instrumentation Engineering.  3. Syllabus revision of UG courses in Electronics Dept. as a result of addition of credits for Project and MOOC courses in different semester starting from 3 <sup>rd</sup> to final year.  Rest of the minutes were taken up for discussion and approved.
Item No. BOF/14/5: To consider and approve the Minutes of the 6th meeting of Board of Studies in Civil Engineering and Fashion & Apparels Engineering held on 30.6.2020.	The Chairperson-Civil Engg., Dr. M.L. Aggarwal briefed the Board members:  1. Curriculum workshop was held regarding Scheme and syllabi of M.Tech Energy and Environmental Engineering Programme. The drafted Scheme and syllabi of M.Tech Energy and Environmental Engineering Programme has been supplied to <b>Dean(FID&amp;R)</b> for further action.  2. Starting of Ph D Program in Civil Engg Dept.

	The rest of minutes were taken up for discussion
	and approved.
Item No. BOF/14/06	1.Board of Faculty discussed and approved the
To inform BOF about:  3. List of Value added courses 4. a)Value Added Course :VAC01 Human Values and Professional Ethics has been made compulsory for students from 2020-21. b) Value Added Course :VAC02 Message of Bhagwat Gita has been incorporated.	running of six Value added courses in Engg. & Technology between Jan.2020 to July 2020 (Annexure -A) by various Department.  2. Academic Council may consider and grant approval for running two value added courses VAC01 Human Values and Professional Ethics and VAC02 Message of Bhagwat Gita at University level (Annexure -B). These syllabi have been drafted as per HSHEC instruction. VAC01 has already been approved by BOS of various Department.
Item No. BOF/14/07: Any other item with the approval of the Chair.	Dr S.K.Garg,Registrar suggested that the Civil Engg. Dept. may start M.Tech. Program. Chairperson Department agreed to work on it.

In the end of the meeting, Dr.M.L.Aggarwal , Chairperson of the Board expressed his sincere thanks to all the members for their cooperation and the meeting ended with a vote of thanks to the Chair.

Dr M.L.Aggarwal Chairperson ,Board of Faculty ( Engineering & Technology) Dean FET

# Item BOF/15/02: To consider and note the action taken report on the minutes of meeting held on 01.08.2020.

Item No.	Decision of the BOF	Action taken
Item No. BOF/15/02: To consider and note the action taken report on the minutes of	Item No. BOF/14/03: To consider and approve the Minutes of Board of Studies UG on 20/7/2020 and (PG & Research) meeting of Electrical Engineering Department held on 26/5/2020.	Necessary action has been taken accordingly.
14 <sup>th</sup> meeting held on 01.08.20.	Item No. BOF/14/04: To consider and approve the Minutes of Board of Studies UG on 16-04-2020 and (PG & Research) meeting of Electonics Engineering Department held on 17-04-2020	Necessary action has been taken accordingly.
	Item No. BOF/14/5:  To consider and approve the Minutes of the 6th meeting of Board of Studies in Civil Engineering and Fashion & Apparels Engineering held on 30.6.2020.	Necessary action has been taken accordingly.

J.C. Bose University of Science and Technology, YMCAFaridabad

<u>Department of Electrical Engineering</u>

Date: 19/01/2021

MINUTES OF BOARD OF STUDIES (PG &RESEARCH)MEETING SCHEDULED HELD ON 15TH JAN'2021 IN ONLINE MODE THROUGH ZOOM PLATFORM AT 02:30 PM

**Members Present**: Dr. Poonam Singhal (Chairperson), Prof. S.K. Gupta, Prof. Maneesha Gupta, Dr. Rajesh Kr. Ahuja, Dr. Anju Gupta, Dr. Sakshi Kalra, Ms. Anubha Gautam, Ms. Shipra, Mr. Anurag Gautam, Mr. Kumaresh Soam, Mr. Sanjay Agarwal.

Apologies for absentees: Prof. Tilak Raj, Prof P.R.Sharma

Dr. Poonam Singhal ,ChairpersonBOS (PG & Research) chaired the meeting and welcomed all the new members to the Eleventh BOS meeting.

After a brief introduction, the items listed in agenda were taken up for discussion and following resolutions were passed.

ITEM No. 1 BOS 11: To Approve the minutes of the last meeting of BOS 10

BOS members approves the minutes of BOS 10.

Before the onset of discussion on this agenda, Ms. Anubha Gautam and Mr. Anurag Gautam were requested to leave the meeting.

ITEM No. 2 BOS 11:To Approve the Minutes of DRC held on 28 th Oct 2020 and 30th Dec'2020

**BOS** members approved the minutes of DRC held on 28th Oct 2020 regarding the Pre- PhD submission of Ms. Anubha Gautam (YMCAUST/PH14/2K11).

House also approved the minutes of DRC held on 30<sup>th</sup> Dec'2020 and hereby finalized the research topic and objectives of scholars Ms. Uma Yadav( Roll No. 19001903004) and Mr. Pradeep Kumar (Roll No. 19001903002).

ITEM No. 3 BOS 11 :To consider and approve the names of external examiners given by the supervisors for evaluation of PhD. Thesis of Ms. Anubha Gautam, Roll no. YMCAUST/PH/14/2K11

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Chairperson BOS informed the house that she has received a sealed list of external examiner for evaluation of Ph.D thesis of Research Scholar, Ms. Anubha Gautam. As suggested by the external members Prof S.K. Gupta and Prof. Maneesha Garg the names in the list were read out by the chairperson. Chairperson modified the list of external examiners as per PhD. ordinance and house approved the same.

ITEM No. 4 BOS 11 :To approve the Post-Facto Approval of Syllabus of "Renewable Energy Systems" for course of Research Scholar for the session 2020-2021 suggested by Dr. P.R. Sharma, Professor

Members of the house noted the syllabus of "Renewable Energy Systems" (4 credits) for course work of Research Scholar for the session 2020-2021 and approved the same. Dr. S.K.Gupta mentioned that since only one student will be studying this course, being taught by Prof. P.R.Sharma, the load of the supervisor (Prof. P.R. Sharma) shall not be included in his teaching load.

ITEM No. 5 BOS 11 :To approve the list of examiners for B.Tech/M.Tech Programme Electrical Engineering Department.

New members of the BOS were informed about the existing list of examiners for B.Tech /M.Tech Programme Electrical Engineering Department and asked for more names to be added in the list. The list of external examiners will be updated as per their suggestions.

ITEM No. 6 BOS 11: Any other item with the permission of Chairperson, BOS.

With the permission of Chairperson, Prof Rajesh Kr. Ahuja informed that two research Scholars from Interdisciplinary Phd program are being supervised by himself & Dr. Anju Gupta.

He apprised the house for post facto approval of syllabus of two 4-credit subjects (MPS 103A - "Renewable Energy System" and MPS 210A - "Artificial Intelligence Techniques") being taught by himself and Prof. Anju Gupta respectively for course work of research scholars of Interdisciplinary Ph.D program.

Members noted and approved with the condition that it will not be counted in the department teaching load of respective faculty members.

Dr. SakshiKalra Member Secretary–BOS (PG & RESEARCH) Electrical Engineering Department.

Chairperson Electrical Engineering Department