



ICFAI TECH SCHOOL

MINUTES OF BOS MEETINGS

The Board of Studies Meeting of the ICFAI Tech School (Electronics & Communication Engineering, Computer Science & Engineering, Civil Engineering, Mechanical Engineering and Mechatronics) was held on April 28, 2016 at the University Campus, Behrampur.

The following ~~was~~ attended the meeting:

1. Dr. R. K. Lalwani
2. Prof. R. P. Mohanty
3. Prof. Dinesh Kumar
4. Prof. K. V. Arya
5. Prof. H. M. Gupta
6. Dr. Sandip Vijay
7. Mr. Nitin Mittal
8. Mr. Lalit Goswami
9. Prof. S. C. Rai
10. Mr. G. F. Chakravorty
11. Mr. Gaurav Bhandari
12. Mr. Amit Bera.

Driz
28.4.16

Jaya

H. M. Gupta

Dr. Sandip Vijay

Mr. Lalit Goswami

Prof. S. C. Rai

Mr. G. F. Chakravorty

Mr. Gaurav Bhandari

BOS

Date.....


Page No.....

13. Mr. Sanjeev Kumar -

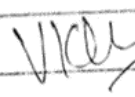
The Board of Studies meeting of The ICFAI Tech. School for B.Sc.(Hons) Physics, Chemistry and Mathematics was held on December, 02 2016 at Board Room, The ICFAI University Dehradun.

The following attended the meeting:

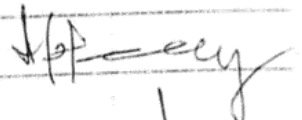
1. Dr. Pawan K. Aggarwal

 02/12/16

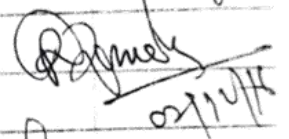
2. Dr. V. K. Katiyar

 02/12/16

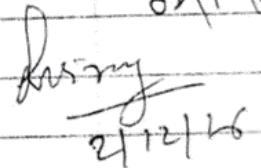
3. Dr. I. P. Pandey


 02/12/16

4. Dr. R. C. Ramola

 02/12/16

5. Dr. Sandip Vijay

 02/12/16

6. Dr. T. K. Mandal 

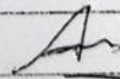
7. Dr. Sudhanshu Shekhar Das

 02/12/16

8. Dr. Rakesh Pandey


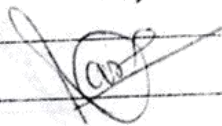
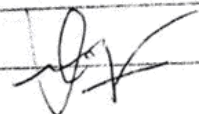
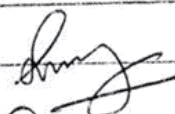
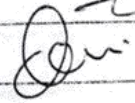

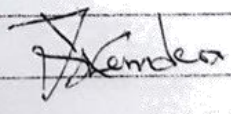
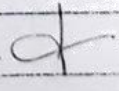
 02/12/16

9. Mr. Amit Das

 02/12/16

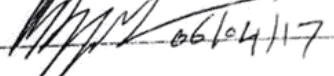

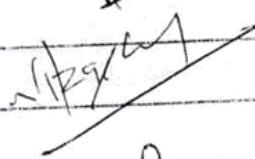
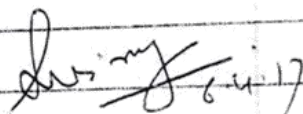
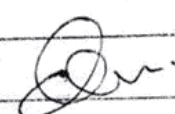

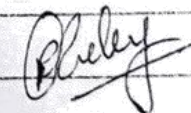
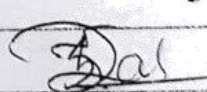
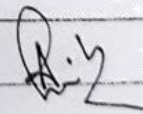
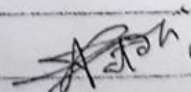

The Board of Studies of ICFAI Tech School for Diploma Program in Mechanical and Civil Engineering was held on December, 05th 2016 at Board Room, The ICFAI University Dehradun.

The following attended the meeting:

1. Dr. Pawan K. Aggarwal  05/12/16
2. Dr. R. K. Tripathi 
3. Dr. Vikas Garg 
4. Mr. Amarnath Verma. - Absent -
5. Dr. Sandeep Vijay 
6. Mr. G. F. Chakravorti 
7. Mr. Tuhin Patari 
8. Mr. Dharampal Singh. 
9. Mr. ~~I~~ Naveen ^{Kumar} Ippaka. 

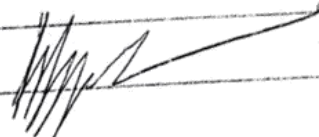
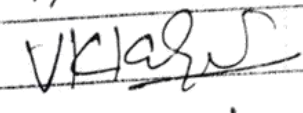

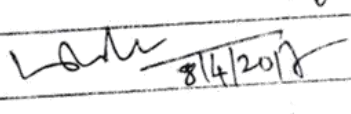
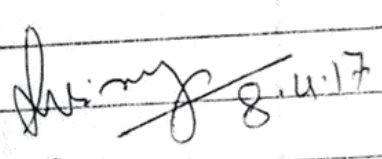
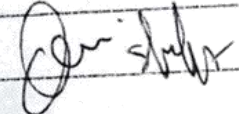
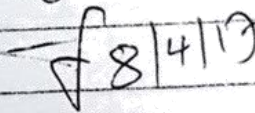
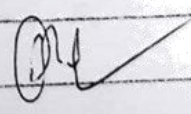
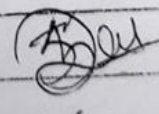
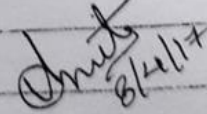
The Board of Studies of ICAI Tech. School for Diploma program in Mechanical and Civil Engineering was held on April 06, 2017 at Board Room, The ICAI University, Dehradun.

The following attended the meeting -

1. Dr. Pawan K. Aggarwal  06/04/17
2. Dr. R.K. Tripathi 
3. Dr. Vikas Garg 
4. Dr. Sandip Vijay 
5. Mr. G.F. Chakravarti 
6. Dr. T.K. Mandal 
7. Dr. Rakesh Pandey 
8. Dr. Sudhanshu S. Das 
9. Mr. Amit Bera 
10. Mr. Tuhin Patra 
11. Mr. I Naveen Kumar 

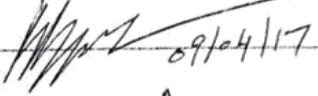
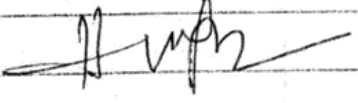
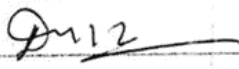
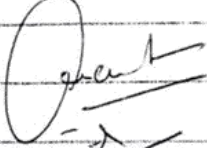
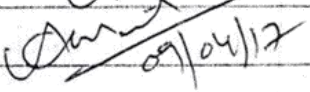
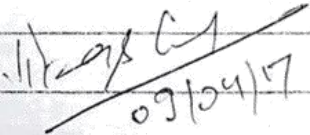
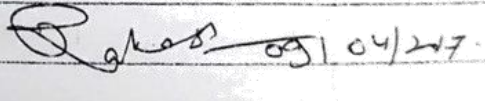
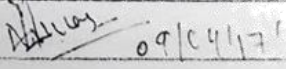
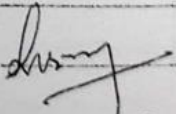
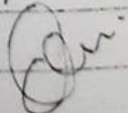
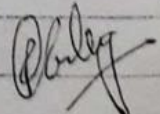
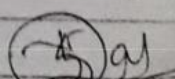
The Board of Studies of ICFAI Tech School (ITS) for B.Sc. (Hons) programs in Physics, Chemistry & Mathematics was held on April 08, 2017 at Board Room, The ICFAI University, Dehradun.

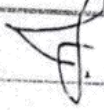
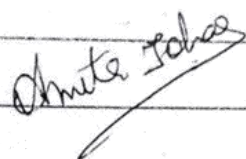
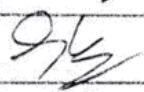
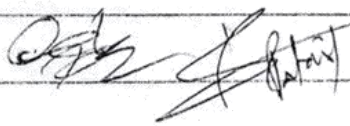
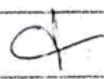
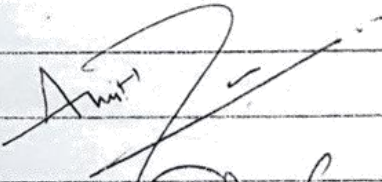

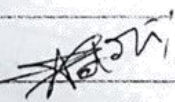

The following attended the Meeting -

- ① Dr. Pawan K. Aggarwal. 
- ② Dr. V. K. Katiyar 
- ③ Dr. I. P. Pandey 
- ④ Dr. L. P. Purohit  8/4/2017
- ⑤ Dr. Sandip Vijay  8.4.17
- ⑥ Mr. G. F. Chakravarty 
- ⑦ Dr. T. K. Mandal  8/4/17
- ⑧ Dr. Rakesh Pandey 
- ⑨ Dr. Sudhanshu S. Das. 
- ⑩ Dr. Amrita Johar.  8/4/17

The Board of Studies meeting of the ICFAT Tech School (ECE, CSE, CE, ME, MAE) was held on April 09, 2017 at the University Campus, Dehradun.


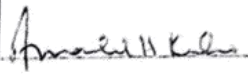
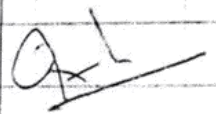
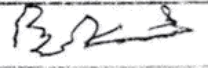
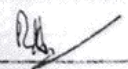
The following attended the meeting -

1. Dr. P. K. Aggarwal.  09/04/17
2. Dr. H. M. Gupta. 
3. Dr. Dinesh Kumar. 
4. Dr. Durgesh Pant. 
- 6 5. Dr. Amit Aggarwal.  09/04/17
6. Dr. Vikas Garg.  09/04/17
7. Dr. R. K. Singh.  09/04/2017.
8. Mr. Lalit Goshwami.  09/04/17
9. Dr. Sandip Vijay. 
10. Mr. G. F. Chakravorty. 
11. Dr. Rakesh Pandey. 
12. Dr. S. S. Das. 

13. Dr. T. K. Mandal. 
14. Dr. Anita Johar. 
15. Mr. Gaurav Bhandari 
16. Mr. Vipin Patil. 
17. Mr. I. Naveen Ippaka 
18. Mr. Amit Das. 
19. Mr. Sanjeev Kumar. 
20. Mr. Tuhin Patari. 
21. Mr. Amit Bera. 
22. Prof. K. V. Arya - Absent -
23. Mr. Nitin Mittal - Absent -
24. Prof. S. C. Rai - Absent -

34th Meeting of the Board of Management of
the ICFAI University, Dehradun held on August 23,
2012 at Dehradun.

Date _____

- | | | |
|----|--|---|
| 1. | Dr. S. C. Seorani |  |
| 2. | Principal Secretary, Higher Education,
Govt. of Uttarakhand | |
| 3. | Prof. R. Prasad | |
| 4. | Mr. K. Sudhakar Rao | |
| 5. | Dr. A. H. Kalro |  |
| 6. | Mr. Vedantam Ravi | |
| 7. | Dr. R. C. Ramola |  |
| 8. | Dr. B. Kumar |  |
| 9. | Prof. P. K. Dash |  |

25th Meeting of the Board of Management of
the ICFAI University, Dehradun held on November
2012 at Dehradun.

Date _____

1. Dr. S. C. Deorani

[Signature]

2. Principal Secretary, Higher Education,
Govt. of Uttarakhand

3. Prof. R. Prasad

4. Mr. K. Sudhakar Rao

Thru VC *[Signature]*

5. Dr. A. H. Kalro

6. Mr. Vedantem Ravi

7. Dr. R. C. Ramola

[Signature]

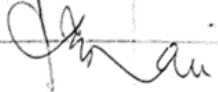
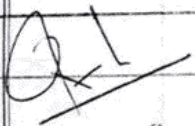
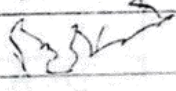

8. Dr. B. Kumar

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9. Prof. P. K. Dash

[Signature]

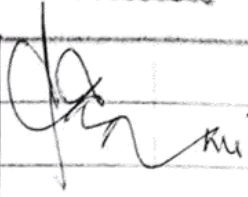
26th Meeting of the Board of Management
of the ICFAI University, Dehradun held on
December 20, 2013 at Dehradun

- | | | |
|------|--|---|
| 1. | Dr. S. C. Deorani |  |
| 2. | Principal Secretary, Higher Education,
Govt. of Uttarakhand | |
| 3. | Prof. R. Prasad | |
| ✓ 4. | Mr. K. Sudhakar Rao | Thru V/C |
| 5. | Dr. A. H. Kallo | |
| ✓ 6. | Mr. Vedantam Ravi | Thru V/C |
| 7. | Dr. R. C. Rawla |  |
| 8. | Dr. B. Kumar |  |
| 9. | Prof. P. K. Dash |  |

37th Meeting of the Board of Management
of the ICPAT University, Dehradun held on
April 15, 2014 at Dehradun.

Date _____

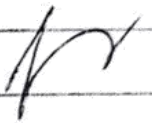
1. Dr. S. C. Deorani



2. Principal Secretary, Higher Education,
Govt. of Uttarakhand

3. Prof. R. Prasad

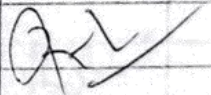
4. Mr. K. Sudhakar Rao



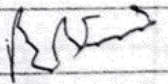
5. Dr. A. H. Kalro

6. Mr. Vedantani Ravi

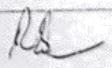
7. Dr. R. C. Ramola



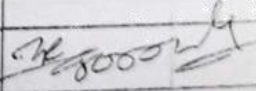
8. Dr. B. Kumar



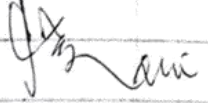
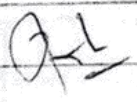
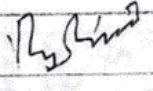

9. Prof. P. K. Dash




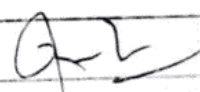
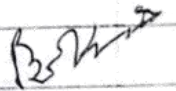
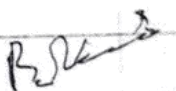
10. Prof. J. R. H. Reddy





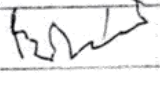

38th Meeting of the Board of Management of the
ICFAI University, Dehradun held on August 22, 20
at Dehradun Date _____

- | | | |
|----|---|---|
| 1. | Dr. S. C. Deorani |  |
| 2. | Principal Secretary, Higher Education
Govt. of Uttarakhand | |
| 3. | Prof. R. Prasad | Through v/c |
| A. | Mr. K. Sudhakar Rao | Through v/c |
| S. | Dr. A. H. Kalso | |
| 6. | Mr. Vedantam Ravi | |
| 7. | Dr. R. C. Ramola |  |
| 8. | Dr. B. Kumar |  |
| 9. | Prof. P. K. Dash |  |

39th Meeting of the Board of Management
of the ICPA University, Dehradun held on
October 06, 2014 at Dehradun. Date _____

- | | | |
|----|---|---|
| 1. | Dr. S. C. Deorani |  |
| 2. | Principal Secretary, Higher Education
Govt. of Uttarakhand | |
| 3. | Prof. R. Prasad | |
| 4. | Mr. K. Sudhakar Rao | Through VC |
| 5. | Dr. A. H. Kalro | |
| 6. | Mr. Vedantam Ravi | |
| 7. | Dr. R. C. Ramola |  |
| 8. | Dr. B. Kumar |  |
| 9. | Dr. B. Kumar (Registrar) |  |

40th Meeting of the Board of Management
of the ICAI University, Dehradun held on
December 26, 2014 at University Campus, D'dun.
Date _____

- | | | |
|----|---|---|
| 1. | Dr. S. C. Deosani |  |
| 2. | Principal Secretary, Higher Education
Govt. of Uttarakhand | |
| 3. | Prof. R. Prasad | Through video
conferencing |
| 4. | Mr. K. Sudhakar Rao | Through video
conferencing |
| 5. | Dr. A. H. Kallo | |
| 6. | Dr. R. C. Kamola |  |
| 7. | Dr. B. Kumar |  |
| 8. | Prof. P. K. Dash |  |

1st Meeting of the Board of Management of
the ICFAI University, Dehradun held on May 26,
2015 at University Campus, Dehradun
Date

1. Dr. R. K. Lalwani

Raul

2. Principal Secretary, Higher Education,
Govt. of Uttarakhand

3. Prof. R. Prasad

} Through VC
from Hyderabad

4. Mr. K. Sudhakar Rao

5. Dr. A. H. Kalro

6. Dr. R. C. Ramola

7. Dr. B. Kumar

8. Prof. P. K. Dash

Prof. Sarala Negi' Sleep
Invitee

42nd Meeting of the Board of Management of the ICFAI University, Dehradun held on August 31, 2015 at University Campus, Dehradun.

1. Mr. R. K. Lalwani

R.K.L.

2. Principal, Secretary, Higher Education, Govt. of Uttarakhand

3. Prof. R. Prasad

4. Mr. K. Sudhakar Rao

5. Dr. A. H. Kalro

6. Dr. R. C. Ramela

R.C.R.

R.C.R.

7. Dr. B. Kumar

B.K.

8. Prof. P. K. Dash

P.K.D.

Special Invitee:

9. Prof. Sarita Mege

43rd Meeting of the Board of Management of the
ICFAI University, Dehradun held on December 15, 2015
at University Campus, Dehradun. Date _____

- | | | |
|-------------------------|--|--|
| 1. | Dr. R. K. Lalwani | Ramul |
| 2. | Principal Secretary, Higher Education,
Govt. of Uttarakhand | |
| 3. | Prof. A. H. Kalro | Anand Kumar |
| 4. | Dr. S. Venkata Seshaiiah | } Through video-
-conferencing
from Hyd. } Anand |
| 5. | Dr. A. V. Narasimha Rao | |
| 6. | Prof. Biplab Halder - | } Through VC
from Tripura } Anand |
| 7. | Dr. B. Kumar | Anand |
| 8. | Dr. R. C. Ramela | |
| 9. | Prof. P. K. Dash | RD |
| <u>Special Invitee:</u> | | |
| 10. | Prof. Sarita Meji | Sleege |
| 11. | Dr. Sandip Vijay | dujay |

44th Meeting of the Board of Management of the ICFAI University, Dehradun held on April 26, 2016 at University Campus, Dehradun. Date _____

1. Dr. R. K. Lalwani

2. Principal Secretary, Higher Education,
Govt. of Uttarakhand
(Representative) Dr. A. K. TIWARI

3. Prof. A. H. Kalro

4. Dr. S. Venkata Seshaiiah

Through video-
-conferencing
from head.

5. Dr. A. V. Narsimha Rao

6. Prof. Biplab Halder

7. Dr. B. Kumar

8. Prof. P. K. Dash

Special Invitee-

9. Mr. Vivek Phadke

10. Dr. Sandip Vijay

11. Prof. Sarita Negi

45th Meeting of the Board of Management of the
ICFAI University, Dehradun held on July 18, 2016 at
University Campus, Dehradun. Date _____

1. Dr. R.K. Lalwani

[Signature]

2. Principal Secretary, Higher Education,
Govt. of Uttarakhand

3. Prof. A.H. Kalro

4. Dr. S. Venkata Seshaiiah

5. Dr. A.V. Narsimha Rao

6. Prof. Biplab Halder *Through Video
Conference from
Hyderabad*

[Signature]

7. Dr. B. Kumar

[Signature]

8. Prof. P.K. Dash

[Signature]

Special Invitee:

9. Mr. Vivek Phadke *Through Video
Conference from Hyderabad*

[Signature]

10. Dr. Sandip Vijay

[Signature]

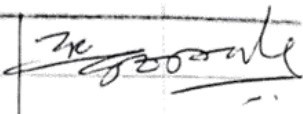
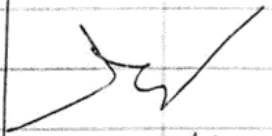
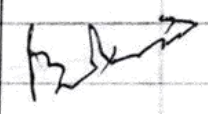
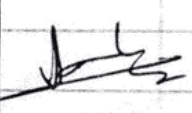
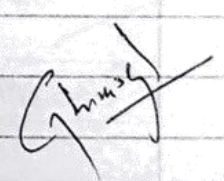
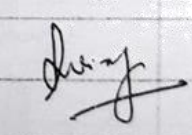
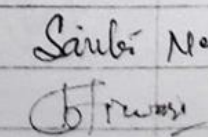
11. Prof. Sarita Negi

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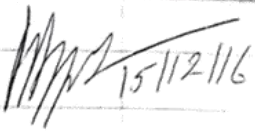
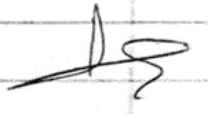
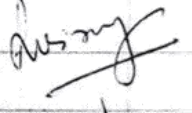
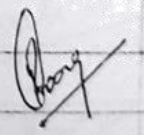
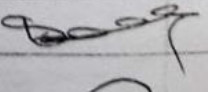
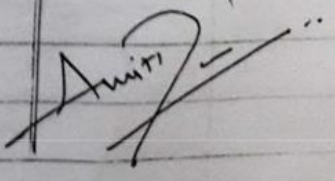
12. Dr. Abhay Kumar Tiwari

[Signature]


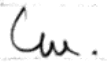



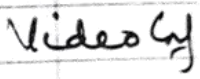

46th Meeting of the Board of Management of the ICFAI University, Dehradun held on August 31, 2016 at the University Campus, Dehradun. Date

- | | | |
|---------------------------|---|---|
| 1. | Prof. Y. R. Haragopal Reddy |  |
| 2. | Principal Secretary, Higher Education, Govt. of Uttarakhand | |
| 3. | Prof. A. H. Kalro | Anand H Kalro |
| 4. | Dr. S. Venkata Seshachah | Through video-
-conferencing |
| 5. | Dr. A. V. Narasimha Rao |  |
| 6. | Prof. Biplab Halder | Through video-
-conferencing |
| 7. | Dr. B. Kumar |  |
| 8. | Col. A. K. Dutta (Retd.) |  |
| <u>Special Invitee :-</u> | | |
| 9. | Mr. Vivek Phadke |  |
| 10. | Dr. Sandip Vijay |  |
| 11. | Prof. Sarita Megi | Sarita Megi |
| 12. | Dr. Abhay Kumar Tiwari |  |


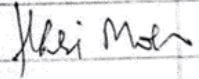
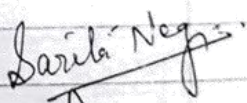
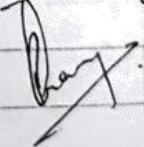
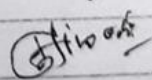
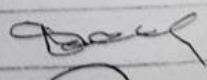
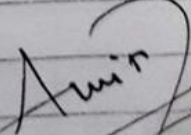
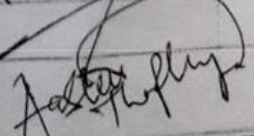
47th Meeting of the Board of Management of the ICAI University, Dehradun held on December 14, 2016 at the University Campus, Dehradun

1.	Dr. Pawan K. Aggarwal	 15/12/16
2.	Principal Secretary, Higher Education, Govt. of Uttarakhand	On leave,
3.	Prof. A. H. Kalro	On leave
4.	Dr. S. Venkata Seshaiiah	Video Conferencing
5.	Dr. A. V. Narsimha Rao	On leave
6.	Prof. Biplab Halder	Video Conferencing
7.	Col. A. K. Dutta (Retd.)	
Special Invitees:-		
8.	Dr. Sandeep Vijay	
9.	Prof. Monica Kharsla	Moharokh
10.	Prof. Sarita Negi	Singh
11.	Prof. Puneet Garg	
12.	Dr. Abhay Kr. Tiwari	
13.	Mr. Saifuddin Kidwani	
14.	Mr. Anit Das	
15.	Mr. Aasteeek Thapliyal	

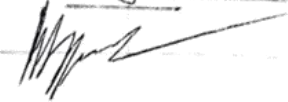
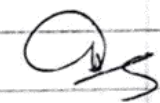
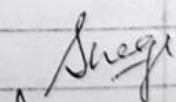
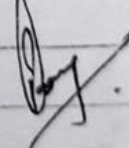
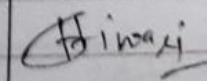
48th meeting of the Board of Management of the
ICFAI University, Dehradun held on 22 Apr, 2017
at the University Campus, Dehradun
Date

1. Dr. Pawan K. Aggarwal 
2. Principal Secretary, Higher Education, Govt. of Uttarakhand 
3. Prof A.H. Kalra 
4. Dr. S. Venkata Seshaiiah 
5. Dr. A.V. Narshima Rao 
6. Prof. Biplab Halder 
7. Col. A.K. Dutta (Retd.) 

Special Invitees

8. Dr. Sandip Vijay ✓ 
9. Prof (Dr.) Hari Mohan Mittal 
10. Prof. Sarita Negi ✓ 
11. Prof. Puneet Garg ✓ 
12. Dr. Abhay Kr. Tiwari ✓ 
13. Mr. Saifuddin Kidwai 
14. Mr. Amit Das 
15. Mr. Aasteeek Thapliyal 

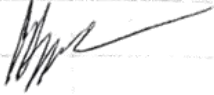
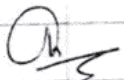
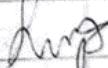
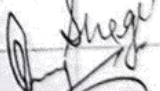
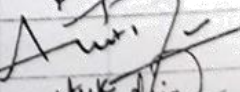
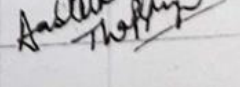
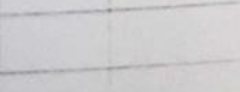
49th Meeting of the Board of management of the ICFAI University, Dehradun held on 08 July, 2017 at the University Campus, Dehradun.

Sl. No.	Name	Sign.
1. ✓	Dr. Pandan K. Aggarwal	
2. ✓	Principal Secretary, Higher Education, Govt. of Uttarakhand	
3. ✓	Prof. A.H. Kaloo	
4.	Dr. S. Venkata Seshaiiah	
5.	Dr. A.V. Narastima Rao	
6.	Prof. Biplob Halder	sw codes
7. ✓	Col. A.K. Dutt (Retl.)	
8. ✓	Prof. (Dr.) Hari Mohan Mittal	
<u>Special Invitees</u>		
9.	Dr. Sandip vijay	
10.	Prof. Sarita Negi	
11.	Prof. Puneet Garg.	
12.	Dr. Abhay K. Tiwari	
13.	13.	

50th Meeting of the Board of Management of the ICFAI University Dehradun held on 12th Sep 2017 at the University Campus Dehradun

S/No.	Name	Sign.
1.	Dr. Pawan K. Aggarwal	
2.	Principal Secretary, Higher Education Govt. of Uttarakhand Rep. by, Dr A K Tiwari	
3.	Prof. A. H. Kalro	Anand K. Kalro
4.	Dr S. Venkata Seshiah	Lve
5.	Dr. A. V. Narsimha Rao	Lve.
6.	Prof. Biplab Halder	VC - IUT
7.	Col. A. K. Dutta (Retd)	
8.	Prof. (Dr) Hari Mohan Mittal	
<u>Special Invitees</u>		
9.	Dr. Sandip Vijay	
10.	Prof. Sarita Negi	
11.	Prof. Puneet Garg	
12.	Dr. Abhay Kr. Tiwari	
13.	Mr. Saijuddin Kidwai	
14.	Mr. A Steele Thapliyal	
15.	Dr Damodar Reddy	VC - IUT

51st Meeting of the Board of Management
of the ICFAI University Dehradun
held on Dec 22, 2017 at the University ^{Date} Campus.

- | | | |
|-------------------------|--------------------------------------|---|
| 1. | Dr Pawan K Aggarwal |  |
| 2. | Add. Chief Secy, Govt of Uttarakhand | on leave |
| 3. | Prof. A.H. Kataria | on leave |
| 4. | Dr S. Venkata Desai | on leave |
| 5. | Dr A V Narasimha Rao | on leave |
| 6. | Prof. Biplob Stalder | through VC, Hyd |
| 7. | Prof. (Dr) Jitendra Mittal | Abhishek Mohan |
| 8. | Col A K Datta |  |
| <u>Special Invitees</u> | | |
| 9. | Mr Sri Kanth Pothuri | VC, Hyd. |
| 10. | Dr Sandeep Vijay |  |
| 11. | Prof. Sarita Negi |  |
| 12. | Prof. Puneet Garg |  |
| 13. | Mr Amit Das |  |
| 14. | Mr Hasthak Shrivastava |  |


5²⁵ Meeting of the Board of Management
 of the ICAI UNIVERSITY DEHRADUN
 Held on Feb 02, 2018 at the ^{Date} University Campus

- | | | |
|----|---------------------------------------|-------------|
| 1. | Dr Pawan K Aggarwal | |
| 2. | Addl. Chief Secy, Govt of Uttarakhand | On leave |
| 3. | Prof. A. H. KAIRO | On leave |
| 4. | Dr S. Venkata Seshaiiah | On leave |
| 5. | Dr. A. V Narsimha Rao | |
| 6. | Prof. Biplab Halder | VC, Tripura |
| 7. | Col. A. K Dutta | |


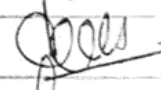
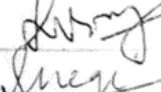
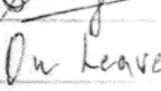
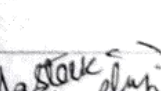
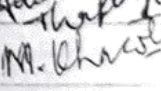

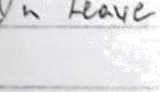
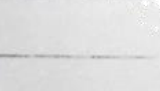
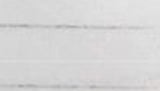
Special Invites

- | | | |
|-----|---------------------------|---------------------------|
| | Prof Y. R. Hargopal Reddy | responsibility |
| 8. | Mr Srikanth Pothari | On leave |
| 9. | Dr Sandeep Vijay | |
| 10. | Prof. Sarita Negi | |
| 11. | Prof Puneet Gang | |
| 12. | Mr Amit Das | |
| 13. | Mr Aasteek Thapliyal | Asst. Secy. Thapliyal |
| 14. | MS. MONIKA Khairola | M. Khairola |
| 15. | Mr. Saijuddin Kidwai | |

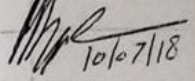

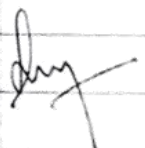
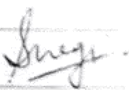
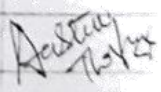
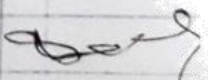
53rd Meeting of the Board of Management of the ICFAR UNIVERSITY DEHRADUN held on 4/May/2018 at the University Campus.

- | | | |
|----|---------------------------------------|---|
| 1. | Dr. Pawan K Aggarwal |  |
| 2. | Addl. Chief Secy, Govt of Uttarakhand | On Leave |
| 3. | Dr. S. Venkata Seshiah | VC |
| 4. | Prof A.H. KALRO | On leave |
| 5. | Dr. A.V Narsimha Rao | VC |
| 6. | Prof. Biplab Halder | VC |

Special Invitees

- | | | |
|-----|----------------------|--|
| 7. | Dr. Muddu VINAY |  |
| 8. | Brig. RAJIV Sethi |  |
| 9. | Mr. Srikanth Pothari | VC  |
| 10. | Dr. Sandeep Vijay |  |
| 11. | Prof. Sarita Negi |  |
| 12. | Prof. Puneet Garg | On Leave  |
| 13. | Mr. Aastek Thapliyal | Aastek Thapliyal  |
| 14. | Ms. Monika Khairola | M. Khairola  |
| 15. | Mr. Saifuddin Kidwai |  |
| 16. | Dr. Vishal Gupta | On Leave  |

54th meeting of the Board of Management of the
ICFAI University, Dehradun held on July 10, 2018
at the University Campus - Date

- | | | |
|-----|--|---|
| 1. | Dr. Pawan K. Aggarwal | 
10/07/18 |
| 2. | Add. Chief Secy. Govt of Uttarakhand | On leave |
| 3. | Prof. A. H. Kalro | on leave |
| 4. | Dr. S. Venkata Seshaiiah | on leave |
| 5. | Dr. A. V. Narsimha Rao | VC |
| 6. | Prof. Biplab Halder | on leave |
| 7. | Brig. Rajeev Sethi
<u>Special Invitee</u> |  |
| 8. | Prof. Dr. Muddu Vinay | |
| 9. | Prof. Dr. Sandip Vijay |  |
| 10. | Mr. Srikanth Patari | VC |
| 11. | Prof. Sarita Negi |  |
| 12. | Ms. Monika Khairola. | MKhairola |
| 13. | Mr. Aastik Thapliyal. |  |
| 14. | Mr Saiyuddin Kidwai |  |

Members of BOS for Diploma Program

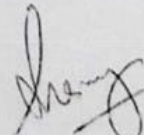
1. Prof. P. K. Aggarwal, V.C., IUD	Chairman
2. Dr. Sandip Vijay, Asso. Dean, ITS, IUD	Member
3. Prof. R. K. Tripathi, Mechanical Dept. UPES	External Member
4. Prof. Vikas Garg, Civil Dept. UPES	External Member
5. Dr. T. K. Mandal	Member
6. Dr. Rakesh Pandey	Member
7. Dr. Sudhanshu Das	Member
8. Mr. G.F. Chakravarthi	Member
9. Mr. I. Naveen Kumar	Member
10. Mr. Amit Bera	Member
11. Mr. Tuhin Patari	Member

Members of BOS for B.Sc. (Hons.)

1. Prof. P.K. Aggrawal, V.C., IUD	Chairman
2. Dr. Sandip Vijay, Asso. Dean, ITS, IUD	Member
3. Prof. V. K. Katiyar, Head, Mathematics Dept., IITR	External Member
4. Prof. I. P. Pandey, Prof. Emeritus, Doon University	External Member
5. Prof. R. C. Ramola, Head, Physics Dept., HNBGU	External Member
6. Dr. T. K. Mandal	Member
7. Dr. Rakesh Pandey	Member
8. Dr. Sudhanshu Sekhar Das	Member

Members of BOS for B.Tech (Electronics and Communication Engineering, Computer Science & Engineering, Civil Engineering, Mechanical Engineering, Mechatronics) and all M.Tech programs

1. Prof. P.K. Aggrawal, VC, IUD
2. Prof. Dinesh Kumar, HOD (ME), IIT Roorkee
3. Prof. K.V. Arya, Prof., ABV-IIITM Gwalior
4. Prof. H.M. Gupta, Emeritus Prof., IIT Delhi
5. Dr. Sandip Vijay, Asso. Dean, FST, IUD
6. Mr. Nitin Mittal, M.D., Instruments & Systems, Dehradun
7. Mr. Lalit Goswamy, Senior Engineer, Panasonic (Anchor), Haridwar
8. Mr. Amit Das, Member
9. Mr. Sanjeev Kumar, Member
10. Mr. Tuhin Patari, Member
12. Mr. Amit Bera, Member
13. Mr. Gaurav Bhandari, Member
14. Mr. Vipin Patait, Member
15. Dr. Amita Johar, Member
16. Mr. I Naveen Ippaka, Member
17. Mr. G F Chakrvorty, Member
18. Dr. Rakesh Pandey, Member
19. Dr. T K. Mandal, Member
20. Dr. Sudhanshu Shakher Das, Member



The ICFAI University, Dehradun
ICFAI Tech School
Minutes of Meeting of BOS for Diploma Programs

Dated: December 07, 2016

The meeting of Board of studies (BOS) for Diploma Programs in Mechanical and Civil Engineering was held on Monday, December 05, 2016 at the Board Room. The following members were present at the meeting:

1. Prof. P.K. Aggrawal (Vice Chancellor, IUD)	Chairman
2. Dr. Sandip Vijay (Associate Dean, ITS, IUD)	Member
3. Prof. R K Tripathi(Mechanical Department, UPES)	External Member
4. Prof. Vikas Garg (Civil Department, UPES)	External Member
5. Dr. T. K. Mandal	Member
6. Dr. Rakesh Pandey	Member
7. Dr. Sudhanshu Das	Member
8. Mr. G F Chakravarthi	Member
9. Mr. I Naveen Kumar	Member
10. Mr. Dharampal Singh Khandari	Member
11. Mr. Tuhin Patari	Member
12. Mr. Amit Das	Member

The Chairman welcomed the Board members and put the meeting to order. He explained that the purpose of this meeting is to develop Structure and Syllabi for Diplomas in Mechanical Engineering and Civil Engineering as these are proposed to be introduced w.e.f. Academic Year 2017-18.

Agenda and Resolution:

The BOS had a discussion on the draft structures and syllabi for three year Diplomas in Mechanical Engineering and Civil Engineering prepared by the Faculty members of ITS, IUD. The BOS observed the following points:

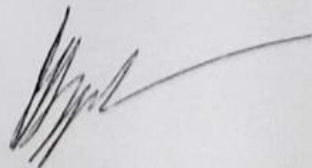
1. Program Structure of Diploma in Mechanical Engineering is approved subject to the following modifications:
 - 1.1 Basic courses should be confined to semester I, semester II & semester III.
 - 1.2 Soft skills course should be introduced in semester IV onwards.
 - 1.3 Three projects including two minor and one major should be introduced in semester IV, semester V and semester VI.
 - 1.4 Number of electives should be increased and the baskets of elective should be designed as per the three specializations: Automobile Engineering, Advanced Manufacturing System, and Plastic Mould Technology.
 - 1.5 Theory of Machines should be bifurcated into Theory of Machines I, and Theory of Machines II.
 - 1.6 Power Engineering should be bifurcated into Power Engineering I, and Power Engineering II.
 - 1.7 Advanced Manufacturing Processes should be bifurcated into Advanced Manufacturing Processes and Industrial Automation.



2. Syllabus for Diploma in Mechanical Engineering is approved subject to the following modifications:
 - 2.1 Syllabus of Introduction to Physics, Introduction to Chemistry and Introduction to Mathematics should be revised as per the requirement of introductory courses.
 - 2.2 The Syllabus of Engineering Mathematics (Semester-II) should be revised as per the requirement.
 - 2.3 The Syllabus of Strength of Materials (Semester-III) should be revised as per the requirement.
 - 2.4 In the Syllabus of Fluid Mechanics, concepts of Introduction to boundary layer and Drag & lift should be incorporated.
 - 2.5 More Text/ Reference books may be added in the list of suggested readings.

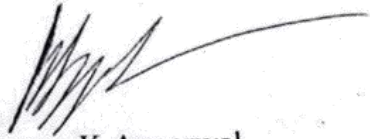
3. The program structure of diploma in Civil Engineering is approved subject to the following modifications:
 - 3.1 Soft skills-I, II and III should be introduced in Semesters IV, V & VI respectively.
 - 3.2 Name of some of the courses may be reviewed to suitably change these for a better impression.
 - 3.3 Two minor projects should be introduced in Semesters IV & V.
 - 3.4 One major project should be introduced in Semester VI.
 - 3.5 Electives should be kept in baskets as per different specializations.
 - 3.6 New subjects; Design of Formwork, Building Planning, Building Science and Technology, Foundation Engineering and Pavement Engineering should be kept as Electives.
 - 3.7 The name of the subject 'Estimating and Costing' should be changed to 'Project Cost Analysis'.
 - 3.8 The new subject 'Water Resource Engineering' should be introduced in Semester V.
 - 3.9 Design of RCC and Theory of Structures should be included in Semester V as compulsory subjects instead of keeping these as electives.
 - 3.10 The subject highway engineering should be kept in Semester IV and Transportation Engineering should be kept in Semester V.
 - 3.11 The subject Management in Semester VI should be replaced by Construction Planning and Management.
 - 3.12 New subjects: Building Material, Cost Benefit Analysis, and Environmental Studies should be included in Semester III.
 - 3.13 New subjects: Engineering Economics & Principles of Management, Fundamentals of Electrical & Electronics Engineering and Engineering Materials should be included in Semester II.

4. The syllabus for diploma in Civil Engineering is approved subject to the following modifications:
 - 4.1 Syllabus of Introduction to Physics, Introduction to Chemistry and Introduction to Mathematics (Semester- I) should be revised as per requirements of introductory courses.
 - 4.2 Syllabus of Engineering Mathematics (Semester-II) should be revised as per requirement.



- 4.3 More emphasis should be given to laboratory practical.
- 4.4 Use of modern equipments should be included in practical.
- 4.5 More Text/Reference books should be added in the list of suggested readings.

The meeting ended with vote of thanks of the Chair.



Dr. Pawan K Aggarwal
Chairman (BOS)

The ICFAI University, Dehradun
ICFAI Tech School
Minutes of Meeting of BOS for B. Sc. (Hons.)

Dated: 05/12/2016.

The meeting of Board of Studies (BOS) for B.Sc. (Hons.) Physics, Chemistry and Mathematics was held on Friday 2/12/2016 in the board room. The following members were present at the meeting:

- | | |
|---|-----------------|
| 1. Prof. P. K. Aggrawal (Vice Chancellor, IUD) | Chairman |
| 2. Dr. Sandip Vijay (Associate Dean, ITS, IUD) | Member |
| 3. Prof. V. K. Katiyar (Head, Mathematics Department, IITR) | External Member |
| 4. Prof. I. P. Pandey (Professor Emeritus, Doon University) | External Member |
| 5. Prof. R. C. Ramola (Head, Physics Department, HNBGU) | External Member |
| 6. Dr. T. K. Mandal | Member |
| 7. Dr. Rakesh Pandey | Member |
| 8. Dr. Sudhansu Sekhar Das | Member |
| 9. Mr. Amit Das | Member |

The Chairman welcomed the members of the BOS, and put the meeting to order.

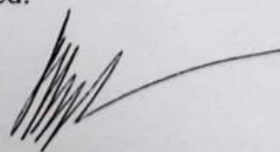
Agenda and Resolution:

The BOS had a discussion on the draft syllabus for three year B.Sc. (Hons.) Physics, Chemistry and Mathematics prepared by the faculty members of the ITS, IUD. The BOS observed the following major points:

1. Program structure of B.Sc. (Hons.) Physics is approved subject to the following modifications:
 - 1.1 There must be Project/Seminar/Assignment in each semester after Semester II of the B. Sc. program.
 - 1.2 The contents of the course 'Radiology and safety' in Semester II be restructured.
 - 1.3 The lab-courses 'Physics Lab II' and 'Mathematical Physics Practical-1' should be merged and restructured.
 - 1.4 The course 'Laser Physics' in Semester II should be shifted to 3rd year and the course 'Optics' should be brought to Semester III.
 - 1.5 The courses 'Electronic Devices' and 'Electronic Devices Lab' should be together in Semester IV.
 - 1.6 Similarly, the courses 'Digital Electronics' and 'Digital electronics Lab' should be together in Semester V.
 - 1.7 Two additional Books (suggested) on Mathematical Physics should be included in the course 'Introduction to Physics' in Semester I.
 - 1.8 Radioactivity should be included in the beginning of the course 'Radiology & Safety'.
 - 1.9 Filter circuits and network theorems should be deleted from 'Electricity and Magnetism'.
 - 1.10 In Semester IV, course 'Electronic Devices' should be restructured.

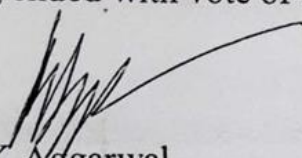


- 1.11 In Semester IV, 'Oscillators' should be deleted from the course 'Electronic devices'.
 - 1.12 The course 'Applied Optics' should be changed to 'Optics', and included in Semester III.
 - 1.13 Feby-Perot's interferometer should be included in the syllabus of 'Optics'.
 - 1.14 Holography should be skipped from the course 'Optics'.
 - 1.15 New experiments in 'Optics Lab' should be included.
 - 1.16 The course content of 'Digital Electronics' should be rearranged.
 - 1.17 The contents of the course 'Nuclear Particle Physics' should include Magic numbers and Semi-empirical mass formula.
2. Program structure of B.Sc. (Hons.) Chemistry is approved subject to the following modifications:
 - 2.1 The content of few courses like Inorganic Chemistry-I, Inorganic Chemistry-II should be revised.
 - 2.2 Inorganic Chemistry by Satya Prakash, Inorganic Chemistry by Sharma and Puri, and Organic Chemistry by S. P. Singh should be included in the suggested readings.
 - 2.3 Oxidation-reduction and acid-base chapters should be included.
 - 2.4 Text on petroleum, drugs preparation, oil and paints should be included.
 - 2.5 Contents on Chemistry practical classes should be revised.
 - 2.6 More Text/Reference books may be added in the list of suggested readings.
 3. Program structure of B.Sc. (Hons.) Mathematics is approved subject to the following modifications:
 - 3.1 There must be two electives in place of one in both fifth and sixth semesters.
 - 3.2 Course 'Fourier Analysis' should be replaced by 'Integral Transformations'.
 - 3.3 Course 'Tensor Calculus' should be offered as Compulsory course before teaching of 'Differential Geometry'.
 - 3.4 Number of electives should be increased.
 - 3.5 More advanced and current demanding electives should be introduced. Other suggested Electives are:
 - 3.5.1 Special Functions
 - 3.5.2 Financial Mathematics
 - 3.5.3 Fractional Calculus
 - 3.5.4 Artificial Neural Network
 - 3.5.5 Cryptography and Coding Theory
 - 3.5.6 Functional Analysis
 - 3.5.7 MATHEMATICA
 - 3.6 Seminar should be incorporated in the program from Semester III onwards.
 - 3.7 Summer Internship of 8 weeks after Semester IV should be offered.
 - 3.8 Syllabus of Introduction to Mathematics-I and Introduction to Mathematics-II should be revised as per the requirement.
 - 3.9 In the Syllabus of Introduction of Mathematics-II (Semester-II) topic *Schwarz Christoffel transformation* should be incorporated.
 - 3.10 In the Syllabus of Probability and Statistics (Semester-III) topic *Design of Experiments* should be incorporated.



- 3.11 In the Syllabus of Finite Element Methods (Semester-IV) topic *Finite Volume and Meshfree method* should be incorporated.
- 3.12 More Text/ Reference books may be added in the list of suggested readings.

The meeting ended with vote of thanks to the Chair.



Dr. Pawan K Aggarwal
Chairman, BOS

The ICFAI University, Dehradun

Faculty of Science & Technology

B.Tech. Electronics and Communication Engineering

Minutes of the Board of Studies meeting to review course content of B.Tech. Electronics and Communication Engineering course at FST from academic year 2016 - 20.

Board of Studies meeting was held on 28.04.2016 and the following members were present.

Dr. R. Lalwani, Vice-chancellor, IUD

Prof. B. Mohanty, Senior Advisor, ICFAI Group

Prof. Dinesh Kumar, HOD (M E), IIT Roorkee.

Prof. K.V.Arya, Professor, ABV-IIITM Gwalior

Prof. A. Gupta, Emeritus Professor, IIT Delhi

Dr. Sandip Vijay, Associate Dean, FST, IUD

Mr. Nitin Mittal, M.D., Instruments & Systems, Dehradun

Mr. Lalit Goswamy, Senior Engineer, Panasonic (Anchor), Haridwar

All the faculty members from Mechanical Department & Other departments were also present.

The following were discussed and agreed on:

1. Course titles were modified for various courses.

Action: The suggestions were incorporated to the various courses suggested by the expert committee.

2. In 1st year Course "Fundamental of Electronics and Communication Engineering is to be renamed as "Fundamental of Electronics Engineering"

Action: The suggestions were incorporated to the specified courses suggested by the expert committee.

3. "Probability Theory, Random Variables and Stochastic Process" to be renamed as "Probability Theory and Random Variables"

Action: The suggestions were incorporated to the specified courses suggested by the expert committee.

4. "Computer Architecture and Microprocessor" is to be removed from 2nd year, IV Semester Scheme, in its place "Computer Organization and Architecture" to be placed in inter Departmental Elective list and "Microprocessor and Microcontroller" to be placed as compulsory course

Action: The courses were added to the curriculum as suggested by the expert committee.

5. Inter Departmental Elective for 2nd year Electrical Machines to be replaced by other course from instrumentation field

6. In 3rd Year, V Semester "Analog Communication" to be renamed as "Communication Systems"

Action: The suggestions were incorporated to the specified courses suggested by the expert committee

7. In 3rd Year, VI Semester "Principles of Digital Communication" to be renamed as "Digital and Data Communication"

Action: The suggestions were incorporated to the specified courses suggested by the expert committee

8. In 3rd Year, VI Semester, Course "Object Oriented Programming Systems" to be renamed as "Object Oriented Systems"

Action: The suggestions were incorporated to the specified courses suggested by the expert committee

9. In Inter Departmental Elective for 3rd year Course "Data Communication Networks" to be renamed as "Data Networks"

Action: The suggestions were incorporated to the specified courses suggested by the expert committee

Water Departmental Elective for 3rd year course "Telecommunication Switching" is to be included.


Action: The suggestions were incorporated to the specified courses suggested by the expert committee


11. 7th Year VII Semester course "Optical Fiber Communication" is to be renamed as "Optical Communication"

Action: The suggestions were incorporated to the specified courses suggested by the expert committee.

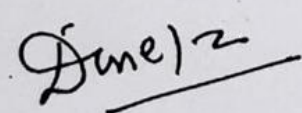
12. Discussion on final year Internship Program (IP-III) has been floated among the member (BoS). It is the consciousness to keep both options open. Students who will be offering Placement during 7th Semester may register for IP-III. Remaining students will go for in house project.

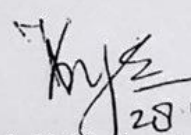
Action: suggestions have been incorporated

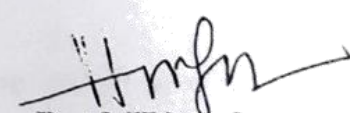

Mr. N. Mittal

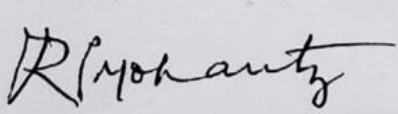

Mr. Lalit Goswamy

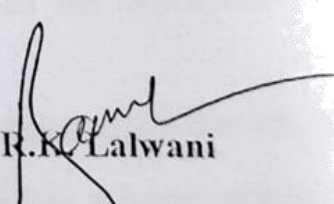

Dr. Sandip Vijay

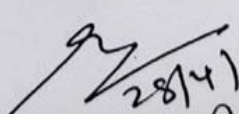

Prof. Dinesh Kumar


Prof. K.V. Arya


Prof. H.M. Gupta


Prof. R.P. Mohanty


Dr R.N. Lalwani


Prof. S.C. Rai

The ICFAI University, Dehradun

Faculty of Science & Technology

B Tech. Computer Science & Engineering

Minutes of meeting by the Board of Studies to review course content of B.Tech. Computer Science & Engineering Course at FST from academic year 2016 – 20.

Board of Studies meeting was held on 28.04.2016 and the following members were present.

Dr. R.K.Lalwani, Vice-chancellor, IUD

Prof. R.P. Mohanty, Senior Advisor, ICFAI Group

Prof. Dinesh Kumar, Head (M.E.), IIT Roorkee.

Prof. K.V.Arya, Professor, ABV-IIITM Gwalior

Prof. H M Gupta, Emeritus Professor, IIT Delhi

Mr. Nitin Mittal, M.D., Instruments & Systems, Dehradun

Mr. Lalit Goswamy, Senior Engineer, Panasonic (Anchor), Haridwar

Dr. Sandip Vijay, Associate Dean, FST, IUD

All the faculty members from Computer Science & Engineering Department & Other departments were also present.

The following were discussed and agreed on:

1. Course titles were modified for various courses.

Action: The suggestions were incorporated to the various courses suggested by the expert committee.

2. Some of the courses are suggested to be made compulsory like Digital Signal Processing.

Action: The courses were added to the curriculum as suggested by the expert committee.

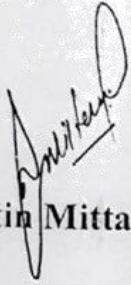
3. The courses Mobile Computing and Information security are suggested as electives.

Action: The courses were modified in the curriculum as suggested by the expert committee.

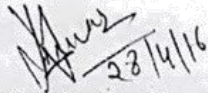
4. Discussion on final year Internship Program (IP-III) has been floated among the member (BoS). It is the consciousness to keep both options open. Students who will

be offering Placement during 7th Semester may register for IP-III. Remaining students will go for in house project.

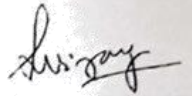
Action: suggestions have been incorporated.



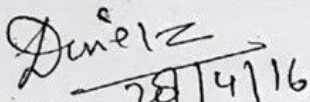
Mr. Nitin Mittal



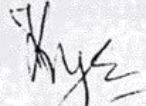
Mr. Lalit Goswamy



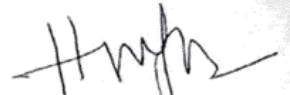
Dr. Sandip Vijay



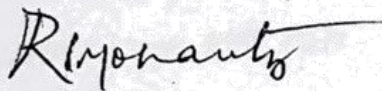
Prof. Dinesh Kumar



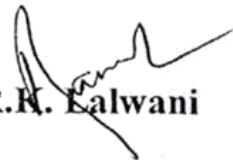
Prof. K.V. Arya



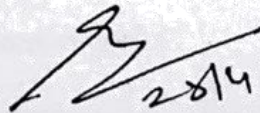
Prof. H.M. Gupta



Prof. R.P. Mohanty



Dr R.K. Lalwani



Prof. S.C. Rai

The ICFAI University, Dehradun

Faculty of Science & Technology

B Tech. Civil Engineering

Minutes of meeting by the Board of Studies to review course content of B.Tech. Civil Engineering at FST from academic year 2016 – 20.

Board of Studies meeting was held on 28.04.2016 and the following members were present.

Dr. R.K.Lalwani, Vice-chancellor, IUD

Prof. R.P. Mohanty, Senior Advisor, ICFAI Group

Prof. Dinesh Kumar, Head (M.E.), IIT Roorkee.

Prof. K.V.Arya, Professor, ABV-IIITM Gwalior

Prof. H M Gupta, Emeritus Professor, IIT Delhi

Mr. Nitin Mittal, M.D., Instruments & Systems, Dehradun

Mr. Lalit Goswamy, Senior Engineer, Panasonic (Anchor), Haridwar

Dr. Sandip Vijay, Associate Dean, FST, IUD

All the faculty members from Civil Department & Other departments were also present.

The following were discussed and agreed on:

1. Course titles were modified for various courses.

Action: The suggestions were incorporated to the various courses suggested by the expert committee.

2. Some of the courses are suggested to be made compulsory like Finite Element Method and risk management.

Action: The courses were added to the curriculum as suggested by the expert committee.

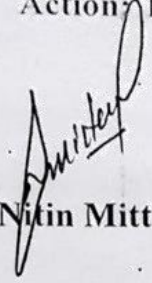
3. The courses Data Structure and object oriented programming security are suggested as electives.

Action: The courses were modified in the curriculum as suggested by the expert committee.

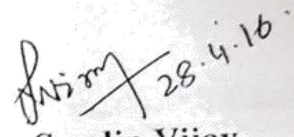
The ICFAI University, Dehradun

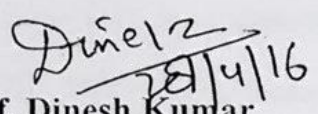
4. Discussion on final year internship program (IP-III) has been floated among the member (BOS). It is the consciousness to keep the both option open. Students who has been offered campus placement during the seventh semester may register for IP III. All remaining students will be go for inhouse project.

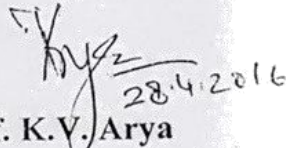
Action: The suggestion has been incorporated.


Mr. Nitin Mittal

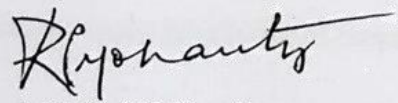

Mr. Lalit Goswamy


Dr. Sandip Vijay

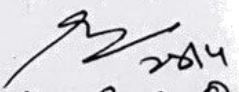

Prof. Dinesh Kumar


Prof. K.V. Arya


Prof. H.M. Gupta


Prof. R.P. Mohanty


Dr R.K. Lalwani


Prof. S.C. Rai

The ICFAI University, Dehradun

Faculty of Science & Technology

B.Tech. Mechanical Engineering

Minutes of the Board of Studies meeting to review course content of B.Tech. Mechanical Engineering course at FST from academic year 2016 – 20.

Board of Studies meeting was held on 28.04.2016 and the following members were present.

Dr. R.K.Lalwani, Vice-chancellor, IUD

Prof. R.P. Mohanty, Senior Advisor, ICFAI Group

Prof. Dinesh Kumar, HOD (M E), IIT Roorkee.

Prof. K.V.Arya, Professor, ABV-IIITM Gwalior

Prof. H M Gupta, Emeritus Professor, IIT Delhi

Dr. Sandip Vijay, Associate Dean, FST, IUD

Mr. Nitin Mittal, M.D., Instruments & Systems, Dehradun

Mr. Lalit Goswamy, Senior Engineer, Panasonic (Anchor), Haridwar

All the faculty members from Mechanical Department & Other departments were also present.

The following were discussed and agreed on:

1. Course titles were modified for various courses.

Action: The suggestions were incorporated to the various courses suggested by the expert committee.

2. Practical sessions are suggested for Design of machine elements , Kinematics of machinery and Mechatronics.

Action: The suggestions were incorporated to the specified courses suggested by the expert committee.

3. Some of the courses are suggested for electives like Maintenance Engineering, Value Engineering as project based course, Quality & Reliability engineering, Mechanical vibrations & Total quality management.

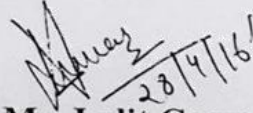
Action: The courses were added to the curriculum as suggested by the expert committee.

4. Discussion on final year Internship Program (IP-III) has been floated among the member (BoS). It is the consciousness to keep both options open. Students who will be offering Placement during 7th Semester may register for IP-III. Remaining students will go for in house project.

Action: suggestions have been incorporated.



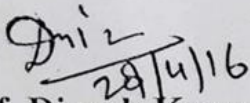
Mr. Nitin Mittal



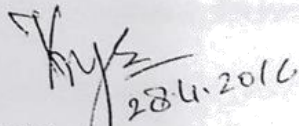
Mr. Lalit Goswamy



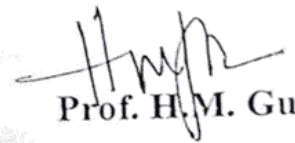
Dr. Sandip Vijay



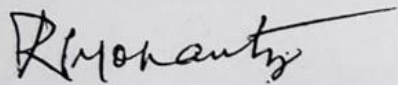
Prof. Dinesh Kumar



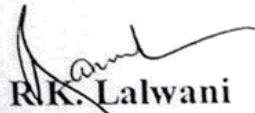
Prof. K.V. Arya



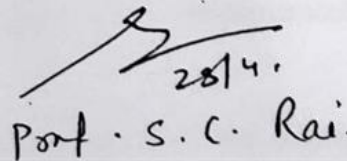
Prof. H.M. Gupta



Prof. R.P. Mohanty



Dr R.K. Lalwani



Prof. S.C. Rai

The ICFAI University, Dehradun

Faculty of Science & Technology

B.Tech. Mechatronics

Minutes of the Board of Studies meeting to review course content of B.Tech. Mechatronics course at FST from academic year 2016 – 20.

Board of Studies meeting was held on 28.04.2016 and the following members were present.

Dr. R.K.Lalwani, Vice-chancellor, IUD

Prof. R.P. Mohanty, Senior Advisor, ICFAI Group

Prof. Dinesh Kumar, HOD (M E), IIT Roorkee.

Prof. K.V.Arya, Professor, ABV-IIITM Gwalior

Prof. H M Gupta, Emeritus Professor, IIT Delhi

Dr. Sandip Vijay, Associate Dean, FST, IUD

Mr. Nitin Mittal, M.D., Instruments & Systems, Dehradun

Mr. Lalit Goswamy, Senior Engineer, Panasonic (Anchor), Haridwar

All the faculty members from Mechanical, Electronics and Communication Department & Other departments were also present.

The following were discussed and agreed on:

1. Course titles were modified for various courses.

Action: The suggestions were incorporated to the various courses suggested by the expert committee.

2. Practical sessions are suggested for Design of machine elements , Kinematics of machinery and Mechatronics.


Action: The suggestions were incorporated to the specified courses suggested by the expert committee.

3. Some of the courses are suggested for electives like Maintenance Engineering, Value Engineering as project based course, Quality & Reliability engineering, Mechanical vibrations & Total quality management.

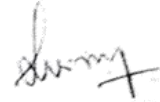
Action: The courses were added to the curriculum as suggested by the expert committee.

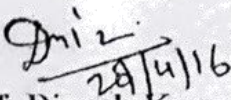
4. Discussion on final year Internship Program (IP-III) has been floated among the member (BoS). It is the consciousness to keep both options open. Students who will be offering Placement during 7th Semester may register for IP-III. Remaining students will go for in house project.

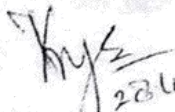
Action: suggestions have been incorporated.

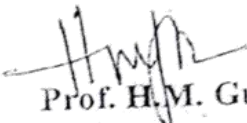

Mr. Nitin Mittal

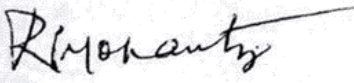

28/4/16
Mr. Lalit Goswamy


Dr. Sandip Vijay



28/4/16
Prof. Dinesh Kumar


28.4.2016
Prof. K.V. Arya


Prof. H.M. Gupta


Prof. R.P. Mohanty


Dr R.K. Lalwani


28/4
Prof. S.C. Rai

Ref. No.: IUD/REG/BOS/2016

Date: April 13, 2016

To,

Prof. H. M. Gupta (ECE)

Professor (Emeritus)

Email: harimgupta@gmail.com, hmgupta@ee.iitd.ac.in

Dear Sir,

On behalf of the authorities of the University, I invite you to the Board of Study of the Faculty of Science & Technology of The ICFAI University, Dehradun. We look forward to your valuable guidance during the deliberations of the Board meetings. We are also sure that our Faculty of Science & Technology will benefit greatly from your rich experience.

The term of the Board will be three years.

Please confirm your acceptance to join the Board of Study of our Faculty of Science & Technology.

The Board of Studies has been scheduled on 28th April, 2106. Please confirm your availability on 28th April, 2016.

Please reply the same by return mail. The TA & honorarium will be given as per university norms.

With regards,



Registrar

Ref. No.: IUD/REG/BOS/2016

Date: April 13, 2016

To,

Prof. K.V. Arya (CSE)
Professor
Email: kvarya@iiitm.ac.in

Dear Sir,

On behalf of the authorities of the University, I invite you to the Board of Study of the Faculty of Science & Technology of The ICFAI University, Dehradun. We look forward to your valuable guidance during the deliberations of the Board meetings. We are also sure that our Faculty of Science & Technology will benefit greatly from your rich experience.

The term of the Board will be three years.

Please confirm your acceptance to join the Board of Study of our Faculty of Science & Technology.

The Board of Studies has been scheduled on 28th April, 2106. Please confirm your availability on 28th April, 2016.

Please reply the same by return mail. The TA & honorarium will be given as per university norms.

With regards,



Registrar

Ref. No.: IUD/REG/BOS/2016

Date: April 13, 2016

To,

Prof. Dinesh Kumar (ME)
HoD & Professor
Email: dinesfme@iitr.ac.in

Dear Sir,

On behalf of the authorities of the University, I invite you to the Board of Study of the Faculty of Science & Technology of The ICFAI University, Dehradun. We look forward to your valuable guidance during the deliberations of the Board meetings. We are also sure that our Faculty of Science & Technology will benefit greatly from your rich experience.

The term of the Board will be three years.

Please confirm your acceptance to join the Board of Study of our Faculty of Science & Technology.

The Board of Studies has been scheduled on 28th April, 2106. Please confirm your availability on 28th April, 2016.

Please reply the same by return mail. The TA & honorarium will be given as per university norms.

With regards,



Registrar

Ref. No.: IUD/REG/BOS/2016

Date: April 13, 2016

To,

Mr. Lalit Goswami (ECE)
Senior Engineer
Email: lalit.goswami@anchor-world.com

Dear Sir,

On behalf of the authorities of the University, I invite you to the Board of Study of the Faculty of Science & Technology of The ICFAI University, Dehradun. We look forward to your valuable guidance during the deliberations of the Board meetings. We are also sure that our Faculty of Science & Technology will benefit greatly from your rich experience.


The term of the Board will be three years.

Please confirm your acceptance to join the Board of Study of our Faculty of Science & Technology.

The Board of Studies has been scheduled on 28th April, 2106. Please confirm your availability on 28th April, 2016.

Please reply the same by return mail. The TA & honorarium will be given as per university norms.

With regards,


Registrar

Ref. No.: IUD/REG/BOS/2016

Date: April 13, 2016

To,

Mr. Nitin (Civil/Arch)
Senior Manager (Tech.)
Email: nitin.vijay@tatasteel.com

Dear Sir,

On behalf of the authorities of the University, I invite you to the Board of Study of the Faculty of Science & Technology of The ICFAI University, Dehradun. We look forward to your valuable guidance during the deliberations of the Board meetings. We are also sure that our Faculty of Science & Technology will benefit greatly from your rich experience.

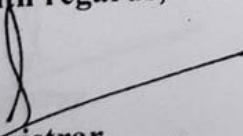
The term of the Board will be three years.

Please confirm your acceptance to join the Board of Study of our Faculty of Science & Technology.

The Board of Studies has been scheduled on 28th April, 2106. Please confirm your availability on 28th April, 2016.

Please reply the same by return mail. The TA & honorarium will be given as per university norms.

With regards,



Registrar

Ref. No.: IUD/REG/BOS/2016

Date: April 13, 2016

To,

Prof. Satish Chandra (CE),
Professor (IITR)
Director (CRRRI-CSIR Lab., Govt. of India)
Email: satisfce@gmail.com , satisfce@iitr.ac.in

Dear Sir,

On behalf of the authorities of the University, I invite you to the Board of Study of the Faculty of Science & Technology of The ICFAI University, Dehradun. We look forward to your valuable guidance during the deliberations of the Board meetings. We are also sure that our Faculty of Science & Technology will benefit greatly from your rich experience.

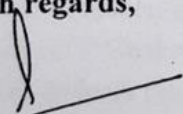
The term of the Board will be three years.

Please confirm your acceptance to join the Board of Study of our Faculty of Science & Technology.

The Board of Studies has been scheduled on 28th April, 2106. Please confirm your availability on 28th April, 2016.

Please reply the same by return mail. The TA & honorarium will be given as per university norms.

With regards,


Registrar

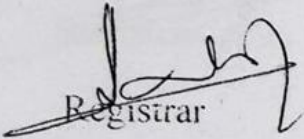
The ICFAI University, Dehradun

April 6, 2017

Sub: Board of Studies for B.Tech (Electronics and Communication Engineering, Computer Science & Engineering, Civil Engineering, Mechanical Engineering, Mechatronics) and all M. Tech programs

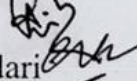
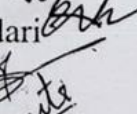
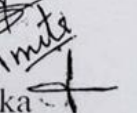
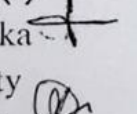

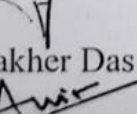
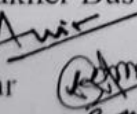
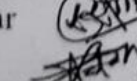




The Board of Studies meeting will be held on 09.04.2017 at 11 AM in Board Room, The ICFAI University, Dehradun.

You are requested to make it convenient to attend the meeting.


Registrar

VC, IUD

-For information please.

1. Mr. Amit Bera 
2. Mr. Gaurav Bhandari 
3. Mr. Vipin Patait 
4. Dr. Amita Johar 
5. Mr. I Naveen Ippaka 
6. Mr. G F Chakrvorty 
7. Dr. Rakesh Pandey 
8. Dr. T K. Mandal 
9. Dr. Sudhanshu Shakher Das 
10. Mr. Amit Das 
11. Mr. Sanjeev Kumar 
12. Mr. Tuhin Patari 



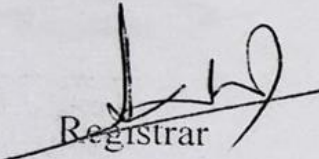
The ICFAI University, Dehradun

April 6, 2017

Sub: Board of Studies for B.Sc. (Hons.) of ITS

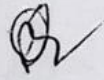


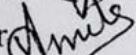
The Board of Studies meeting will be held on 08.04.2017 at 10:30 AM in Board Room, The ICFAI University, Dehradun.

You are requested to make it convenient to attend the meeting.


Registrar

VC, IUD

-For information please.

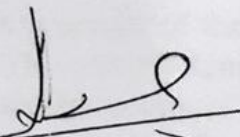
1. Dr. Rakesh Pandey 
2. Dr. Sudhanshu Sekhar Das 
3. Dr. T. K. Mandal 
4. Dr. Amita Johar 

The ICFAI University, Dehradun

April 6, 2017

Sub:Board of Studies for Diploma Programs in Mechanical and Civil Engineering of ITS

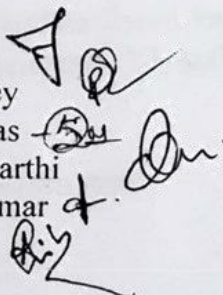
The Board of Studies meeting is scheduled to be held today (i.e.06.04.2017) at 12 Noon.
You are requested to please make it convenient to attend the meeting.


Registrar

VC, IUD

- For Information please.

1. Dr. T. K. Mandal
2. Dr. Rakesh Pandey
3. Dr. Sudhanshu Das
4. Mr. G.F. Chakravarthi
5. Mr. I. Naveen Kumar
6. Mr. Amit Bera
7. Mr. Tuhin Patari



The ICFAI University, Dehradun **ICFAI** UNIVERSITY

Date: 29/11/2016

To,

Dr. I. P. Pandey,
Professor,
D.A.V. (PG) College,
Dehradun,
Uttarakhand, India

Dear Sir,

On behalf of the University, I invite you to the Board of Studies of ICFAI Tech School (ITS), The ICFAI University, Dehradun. We look forward to your valuable guidance during the deliberations of the Board meeting. We are confident that our faculty of ITS will benefit greatly from your rich experience.

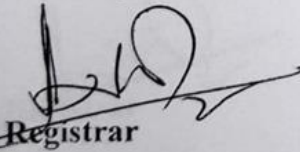
The term of the Board will be three years.

Please confirm your acceptance to join the Board of Studies of our ITS, ICFAI University, Dehradun.

The Board of Studies have been scheduled on 2nd December, 2016. Please confirm your availability for the same. TA and remuneration will be provided as per the university norms.

Please reply by return mail.

With regards,



Registrar

Date: 29/11/2016

To,

Dr. V. K. Katiyar (H.O.D),
Professor, Mathematics Department,
IIT Roorkee,
Uttarakhand, India
Email: vktmafma20@gmail.com

Dear Sir,

On behalf of the University, I invite you to the Board of Studies of ICFAI Tech School (ITS), The ICFAI University, Dehradun. We look forward to your valuable guidance during the deliberations of the Board meeting. We are confident that our faculty of ITS will benefit greatly from your rich experience.

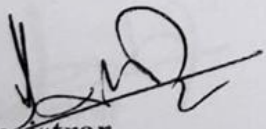
The term of the Board will be three years.

Please confirm your acceptance to join the Board of Studies of our ITS, ICFAI University, Dehradun.

The Board of Studies have been scheduled on 2nd December, 2016. Please confirm your availability for the same. TA and remuneration will be provided as per the university norms.

Please reply by return mail.

With regards,


Registrar

The ICFAI University, Dehradun **ICFAI** UNIVERSITY

Date: 02/12/2016

To,

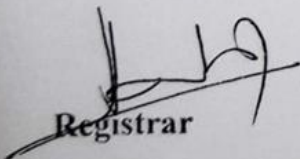
Mr. Amarnath Verma,
Principal, Polytechnic
Rudrapur Institute of Technology, Rudrapur

Dear Sir,

On behalf of the University, I take this opportunity to invite you to the Board of Studies for Diploma Courses at ICFAI Tech School (ITS), The ICFAI University, Dehradun. We look forward to your valuable presence and guidance during the deliberations of the meeting. We are confident that our faculty of ITS will benefit greatly from your rich experience.

The Board of Studies for Diploma has been scheduled on 5th December, 2016 at 10:30 AM followed by lunch. Please confirm your acceptance to join the Board of Studies for Diploma by email (registrar@iudehradun.edu.in) / phone.

With regards,


Registrar

The ICFAI University, Dehradun

ICFAI
UNIVERSITY

Date: 02/12/2016

To,

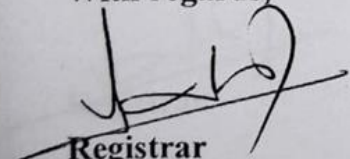
Dr. R. K. Tripathi,
Asso. Professor, ME
UPES, Dehradun

Dear Sir,

On behalf of the University, I take this opportunity to invite you to the Board of Studies for Diploma Courses at ICFAI Tech School (ITS), The ICFAI University, Dehradun. We look forward to your valuable presence and guidance during the deliberations of the meeting. We are confident that our faculty of ITS will benefit greatly from your rich experience.

The Board of Studies for Diploma has been scheduled on 5th December, 2016 at 10:30 AM followed by lunch. Please confirm your acceptance to join the Board of Studies for Diploma by email (registrar@iudehradun.edu.in) / phone.

With regards,


Registrar

The ICFAI University, Dehradun **ICFAI** UNIVERSITY

Date: 02/12/2016

To,

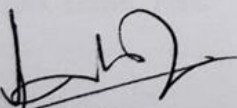
Dr. Vikas Garg,
Professor, CE
UPES, Dehradun

Dear Sir,

On behalf of the University, I take this opportunity to invite you to the Board of Studies for Diploma Courses at ICFAI Tech School (ITS), The ICFAI University, Dehradun. We look forward to your valuable presence and guidance during the deliberations of the meeting. We are confident that our faculty of ITS will benefit greatly from your rich experience.

The Board of Studies for Diploma has been scheduled on 5th December, 2016 at 10:30 AM followed by lunch. Please confirm your acceptance to join the Board of Studies for Diploma by email (registrar@iudehradun.edu.in) / phone.

With regards,

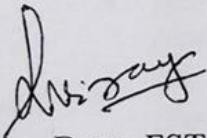

Registrar

Agenda items for the Meeting of Board of Studies of ITS,
ICFAI University, Dehradun to held on 5th Dec., 2016

Welcome by the Chairperson The Vice Chancellor, ICFAI University, Dehradun of Board Members.

1. Approval of Program Structure of Diploma in Mechanical Engineering
2. Approval of Syllabus of Diploma in Mechanical Engineering
3. Approval of Program Structure of Diploma in Civil Engineering
4. Approval of Syllabus of Diploma in Civil Engineering
5. Any other point with the permission of the chair.

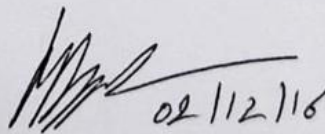
Vote of Thanks.



Asso. Dean, FST



Registrar



Vice Chancellor, IUD

ICFAI University, Dehradun

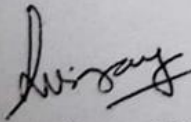
Board of Studies : Constitution Faculty of Science & Technology, Dehradun

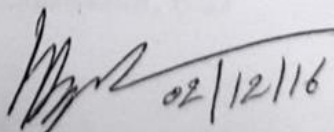
Date: 1st Dec, 2016

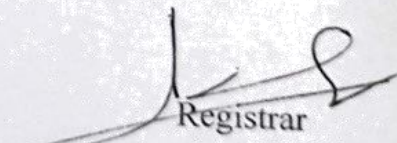
It is proposed to constitute the Board of Studies, ICFAI Tech School (ITS), ICFAI University, Dehradun Diploma Programs in Mechanical Engineering and Civil Engineering with the following External and Internal members.

- Dr. Pawan Kr. Aggarwal, Vice Chancellor, IUD (Chairperson)
- Dr. R. K. Tripathi (External)
Professor, Deptt. of Mechanical Engineering, UPES, Dehradun
- Dr. Vikas Garg , (External)
Professor, Deptt. of Civil Engineering, UPES, Dehradun.
- Mr. Amarnath Verma, (External)
Principal(Polytechnic), Rudrapur Institute of Technology, Rudrapur
- Dr. Sandip Vijay (Internal)
(Dean, ITS)
- Mr. Dharampal Singh (Internal)
(Asst. Prof. Civil Engineering)
- Mr. Tuhin Patari (Internal)
(Asst. Prof. Civil Engineering)
- Mr. G. F. Chakravarti (Internal)
(Asst. Prof. Mechanical Engineering)
- Mr. I. Naveen Ippaka (Internal)
(Asst. Prof. Mechanical Engineering)
- Mr. Amit Das (Internal)

Submitted for approval.


Asso. Dean, FST


02/12/16
Vice Chancellor, IUD


Registrar

ICFAI University, Dehradun

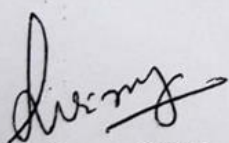
Board of Studies : Constitution Faculty of Science & Technology, Dehradun


Date: 1st Dec, 2016

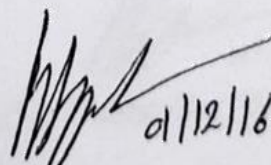
It is proposed to constitute the Board of Studies, ICFAI Tech School (ITS), ICFAI University, Dehradun B.Sc. (Hons.) Programs in Physics, Chemistry and Mathematics with the following External and Internal members.

- Dr. Pawan Kr. Aggarwal, Vice Chancellor, IUD (Chairperson)
- Dr. V. K. Katiyar (H.O.D), (External)
Professor, Mathematics Department, IIT Roorkee
- Dr. R.C.Ramola, (External)
Director, SRTC Campus, HNBBG Central University, Tehri.
- Dr. I.P. Pandey, (External)
Professor Emeritus, DAV (PG) College
- Dr. Sandip Vijay (Internal)
(Dean, FST)
- Dr. T K Mandal (Internal)
(Assoc. Prof. Chemistry)
- Dr. Sudhanshu Shekhar Das (Internal)
(Asst. Prof. Physics)
- Dr. Rakesh Pandey (Internal)
(Asst. Prof. Mathematics)
- Mr. Amit Das (Internal)

Submitted for approval.


Asso. Dean, FST


Registrar

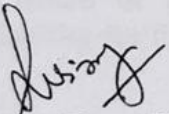

d/12/16
Vice Chancellor, IUD

Agenda items for the Meeting of Board of Studies of ITS,
ICFAI University, Dehradun to held on 2nd Dec., 2016

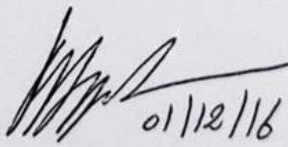
Welcome by the Chairperson The Vice Chancellor, ICFAI University, Dehradun of Board Members.

1. Approval of Program Structure of B.Sc. (Hons.) Physics
2. Approval of Syllabus of B.Sc. (Hons.) Physics
3. Approval of Program Structure of B.Sc. (Hons.) Chemistry
4. Approval of Syllabus of B.Sc. (Hons.) Chemistry
5. Approval of Program Structure of B.Sc. (Hons.) Mathematics
6. Approval of Syllabus of B.Sc. (Hons.) Mathematics
7. Any other point with the permission of the chair.

Vote of Thanks.


Asso. Dean, FST


Registrar


01/12/16
Vice Chancellor, IUD

The ICFAI University, Dehradun **ICFAI** UNIVERSITY

To,

Prof. R. C. Ramola
Director, SRT Campus,
Badsahai Thaul,
Tehri, HNBGU
Uttarakhand, India
Email: rcramola@gmail.com

Dear Sir,

On behalf of the University, I invite you to the Board of Study of ICFAI Tech School (ITS), The ICFAI University, Dehradun. We look forward to your valuable guidance during the deliberations of the Board meetings. We are confident that our faculty of ITS will benefit greatly from your rich experience.

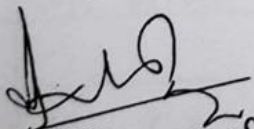
The term of the Board will be three years.

Please confirm your acceptance to join the Board of Study of our ITS, ICFAI University, Dehradun.

The Board of Studies had been scheduled on 2nd December, 2016. Please confirm your availability for the same. TA and remuneration will be provided as per the university norms.

Please reply by return mail.

With regards,


Registrar 28 Nov 2016

The Board of studies Meeting of the ICFAI Tech School (Electronics & Communication Engineering, Computer Science & Engineering, Civil Engineering, Mechanical Engineering and Mechatronics) was held on April 28, 2016 at the University Campus, Behradux.

The following ~~were~~ attended the meeting:

1. Dr. R. K. Lalwani

2. Prof. R. P. Mohanty

3. Prof. Dinesh Kumar

Diniz
28.4.16

4. Prof. K. V. Arya

K. V. Arya

5. Prof. H. M. Gupta

H. M. Gupta

6. Dr. Sandip Vijay

Sandip Vijay

7. Mr. Nitin Mittal

8. Mr. Lalit Goswami

Lalit Goswami

9. Prof. S. C. Rai

S. C. Rai

10. Mr. G. F. Chakravorty

G. F. Chakravorty

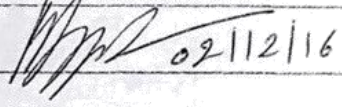
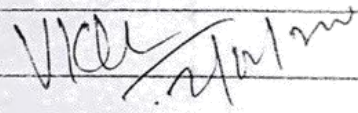
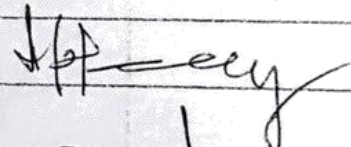
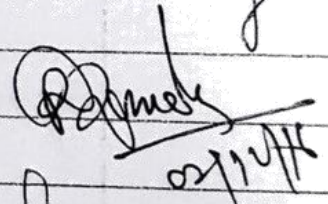
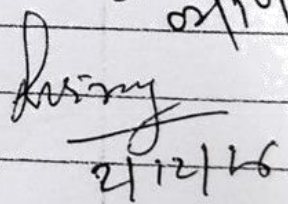
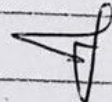


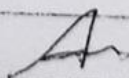
11. Mr. Gaurav Bhandari

Gaurav Bhandari

12. Mr. Amit Bera

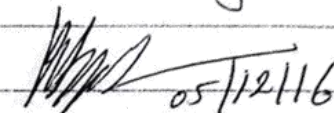
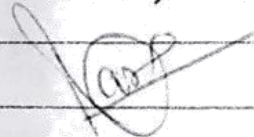
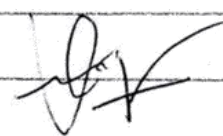
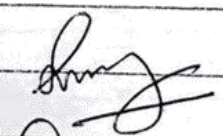
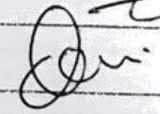
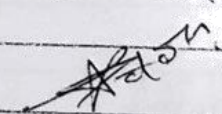
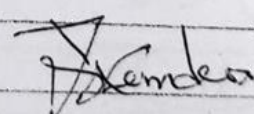

The Board of Studies meeting of The ICFAI Tech School for B.Sc.(Hons) Physics, Chemistry and Mathematics was held on December, 02, 2016 at Board Room, The ICFAI University Dehradun.

The following attended the meeting.

1. Dr. Pawan K. Aggarwal  02/12/16
2. Dr. V. K. Katiyar 
3. Dr. I. P. Pandey 
4. Dr. R. C. Ramola  02/12/16
5. Dr. Sandip Vijay  2/12/16
6. Dr. T. K. Mandal 
7. Dr. Sudhanshu Shekhar Das 
8. Dr. Rakesh Pandey 
9. Mr. Amit Das 

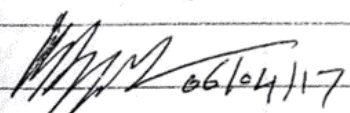
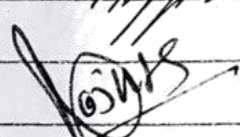
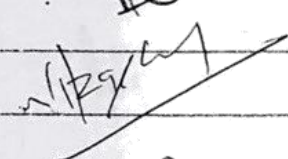
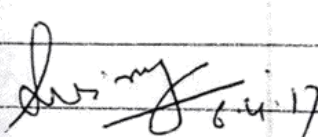
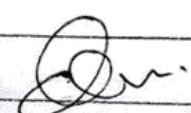
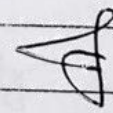
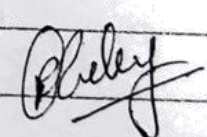
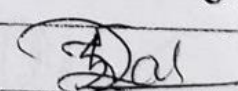
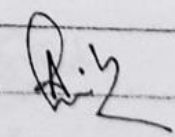
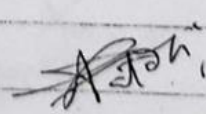
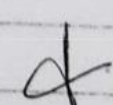
The Board of Studies of ICFAI Tech School for Diploma Program in Mechanical and Civil Engineering was held on December, 05th, 2016 at Board Room, The ICFAI University Dehradun.

The following attended the meeting:

1. Dr. Pawan K. Aggarwal  05/12/16
2. Dr. R. K. Tripathi 
3. Dr. Vikas Garg 
4. Mr. Amarnath Verma. - Absent -
5. Dr. Sandip Vijay 
6. Mr. G. F. Chakravorti 
7. Mr. Tuhin patari 
8. Mr. Dharampal Singh. 
9. Mr. ~~E~~ Naveen ^{Kumar} Ippaka. 

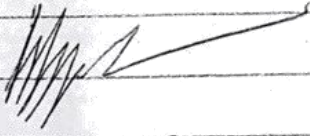
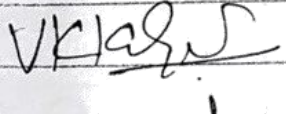
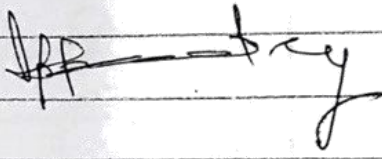
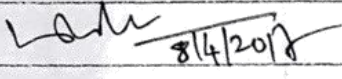
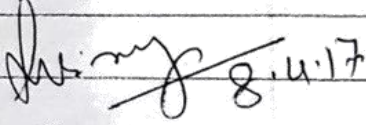
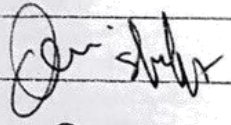
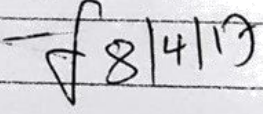
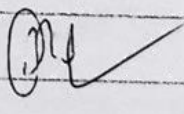
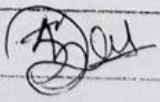
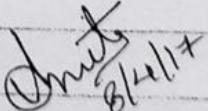
The Board of Studies of ICFAI Tech. School for Diploma program in Mechanical and Civil Engineering was held on April 06, 2017 at Board Room, The ICFAI University, Dehradun.

The following attended the meeting -

1. Dr. Pawan K. Aggarwal  06/04/17
2. Dr. R.K. Tripathi 
3. Dr. Vikas Garg 
4. Dr. Sandip Vijay  06/04/17
5. Mr. G.F. Chakravarti 
6. Dr. T.K. Mandal 
7. Dr. Rakesh Pandey 
8. Dr. Sudhanshu S. Das 
9. Mrs. Amit Bera 
10. Mr. Tuhin Patra 
11. Mr. I Naveen Kumar 

The Board of Studies of ICFAI Tech School (ITS) for B.Sc. (Hons) programs in Physics, Chemistry and Mathematics was held on April 08, 2017 at Board Room, The ICFAI University, Dehradun.

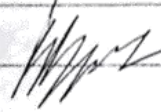
The following attended the Meeting -

- ① Dr. Pawan K. Aggarwal. 
- ② Dr. V. K. Katiyar 
- ③ Dr. I. P. Pandey 
- ④ Dr. L. P. Purohit 
8/4/2017
- ⑤ Dr. Sandip Vijay 
8.4.17
- ⑥ Mr. G. F. Chakravorty 
- ⑦ Dr. T. K. Mandal 
8/4/17
- ⑧ Dr. Rakesh Pandey 
- ⑨ Dr. Sudhanshu S. Das 
- ⑩ Dr. Amita Johar 
8/4/17

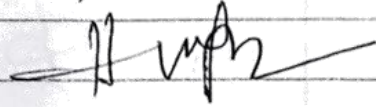
The Board of Studies meeting of the ICFAI Tech School (ECE, CSE, CE, ME, MAE) was held on April 09, 2017 at the University Campus, Dehradun.

The following attended the meeting-

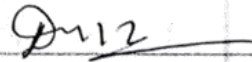
1. Dr. P. K. Aggarwal.

 09/04/17

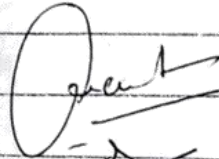
2. Dr. H. M. Gupta.




3. Dr. Dinesh Kumar



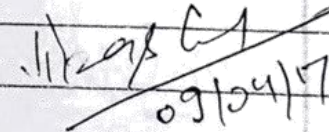
4. Dr. Durgesh Pant



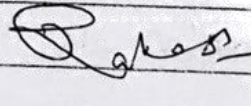
5. Dr. Amit Aggarwal.

 09/04/17

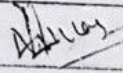
6. Dr. Vikas Garg.

 09/04/17

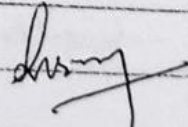
7. Dr. R. K. Singh.

 09/04/2017.

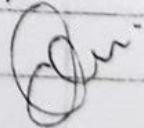
8. Mr. Lalit Goshwami

 09/04/17

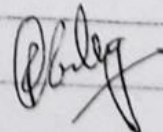
9. Dr. Sandeep Vijay



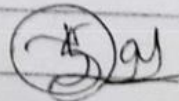
10. Mr. G. F. Chakravorty

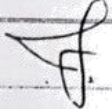
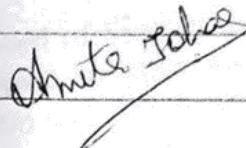




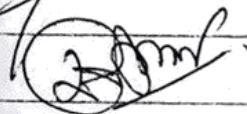
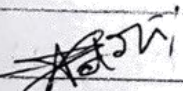
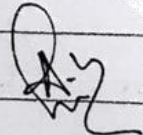


11. Dr. Rakesh Pandey



12. Dr. S. S. Das.



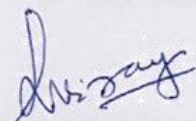
13. Dr. T. K. Mandal. 
14. Dr. Anita Johar. 
15. Mr. Gaurav Bhandari 
16. Mr. Vipin Patil. 
17. Mr. I Naveen Ippaka 
18. Mr. Amit Das. 
19. Mr. Sanjeer Kumar. 
20. Mr. Tuhin Patari 
21. Mr. Amit Bera. 
22. Prof. K. V. Aroya - Absent -
23. Mr. Nitin Mittal - Absent -
24. Prof. S. C. Rai - Absent -

Agenda items for the Meeting of Board of Studies of ITS,
ICFAI University, Dehradun to held on 5th Dec., 2016

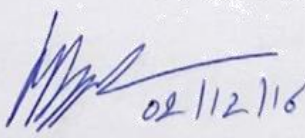
Welcome by the Chairperson The Vice Chancellor, ICFAI University, Dehradun of Board Members.

1. Approval of Program Structure of Diploma in Mechanical Engineering
2. Approval of Syllabus of Diploma in Mechanical Engineering
3. Approval of Program Structure of Diploma in Civil Engineering
4. Approval of Syllabus of Diploma in Civil Engineering
5. Any other point with the permission of the chair.

Vote of Thanks.


Asso. Dean, FST


Registrar


02/12/16
Vice Chancellor, IUD

ICFAI University, Dehradun

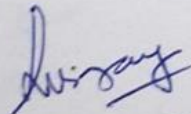
Board of Studies : Constitution Faculty of Science & Technology, Dehradun

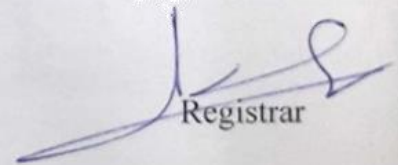
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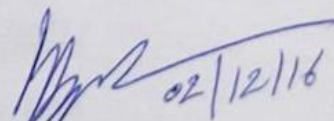
It is proposed to constitute the Board of Studies, ICFAI Tech School (ITS), ICFAI University, Dehradun Diploma Programs in Mechanical Engineering and Civil Engineering with the following External and Internal members.

- Dr. Pawan Kr. Aggarwal, Vice Chancellor, IUD (Chairperson)
- Dr. R. K. Tripathi (External)
Professor, Deptt. of Mechanical Engineering, UPES, Dehradun
- Dr. Vikas Garg , (External)
Professor, Deptt. of Civil Engineering, UPES, Dehradun.
- Mr. Amarnath Verma, (External)
Principal(Polytechnic), Rudrapur Institute of Technology, Rudrapur
- Dr. Sandip Vijay (Internal)
(Dean, ITS)
- Mr. Dharampal Singh (Internal)
(Asst. Prof. Civil Engineering)
- Mr. Tuhin Patari (Internal)
(Asst. Prof. Civil Engineering)
- Mr. G. F. Chakravarti (Internal)
(Asst. Prof. Mechanical Engineering)
- Mr. I. Naveen Ippaka (Internal)
(Asst. Prof. Mechanical Engineering)
- Mr. Amit Das (Internal)

Submitted for approval.


Asso. Dean, FST


Registrar


02/12/16
Vice Chancellor, IUD

ICFAI University, Dehradun

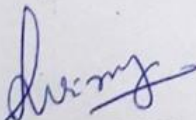
Board of Studies : Constitution Faculty of Science & Technology, Dehradun

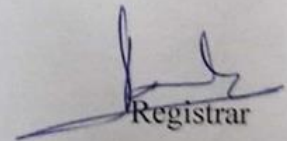
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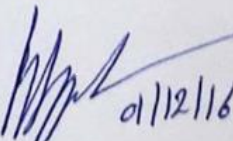
It is proposed to constitute the Board of Studies, ICFAI Tech School (ITS), ICFAI University, Dehradun B.Sc. (Hons.) Programs in Physics, Chemistry and Mathematics with the following External and Internal members.

- Dr. Pawan Kr. Aggarwal, Vice Chancellor, IUD (Chairperson)
- Dr. V. K. Katiyar (H.O.D), (External)
Professor, Mathematics Department, IIT Roorkee
- Dr. R.C.Ramola, (External)
Director, SRTC Campus, HNBBG Central University, Tehri.
- Dr. I.P. Pandey, (External)
Professor Emeritus, DAV (PG) College
- Dr. Sandip Vijay (Internal)
(Dean, FST)
- Dr. T K Mandal (Internal)
(Assoc. Prof. Chemistry)
- Dr. Sudhanshu Shekhar Das (Internal)
(Asst. Prof. Physics)
- Dr. Rakesh Pandey (Internal)
(Asst. Prof. Mathematics)
- Mr. Amit Das (Internal)

Submitted for approval.


Asso. Dean, FST


Registrar

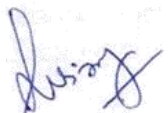

01/12/16
Vice Chancellor, IUD

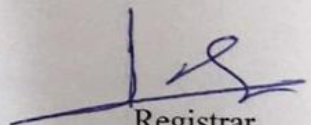
**Agenda items for the Meeting of Board of Studies of ITS,
ICFAI University, Dehradun to held on 2nd Dec., 2016**

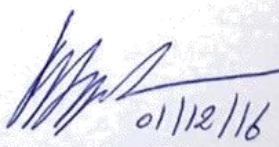
Welcome by the Chairperson The Vice Chancellor, ICFAI University, Dehradun of Board Members.

1. Approval of Program Structure of B.Sc. (Hons.) Physics
2. Approval of Syllabus of B.Sc. (Hons.) Physics
3. Approval of Program Structure of B.Sc. (Hons.) Chemistry
4. Approval of Syllabus of B.Sc. (Hons.) Chemistry
5. Approval of Program Structure of B.Sc. (Hons.) Mathematics
6. Approval of Syllabus of B.Sc. (Hons.) Mathematics
7. Any other point with the permission of the chair.

Vote of Thanks.


Asso. Dean, FST


Registrar


01/12/16
Vice Chancellor, IUD

Item 45.08

Minutes of Meeting of BoS of B.Tech. Program

(To be briefed by In-charge ICFAI Tech School)

Date: May 7, 2019

The meeting of Board of Studies (BoS) B.Tech. Program 2019-20 was held on Monday, May 6, 2019 at the Board Room. The Following members were present at the meeting:

1. Dr. P.K.Agrawal (Vice Chancellor,IUD)	Chairman
2. Dr. Muddu Vinay (Pro-Vice Chancellor,IUD)	Member
3. Mr. G F Chakravarthi(In-charge, ITS)	Member
4. Dr. R K Singh (Director, BTKIT, Dwarahat)	External Member
5. Dr. Amit Aggrawal (Director, APJAKIT, Tanakpur)	External Member
6. Dr. Manoj Kumar (Prof. & Head, DIT, Dehradun)	External Member
7. Dr. Aditya Kumar Anupam (Asst. Prof., NIT,Uttarakhand)	External Member
8. Dr Rakesh Pandey (Asst. Prof., S&H Dept., ITS)	Member
9. Dr. Gaurav Bhandari (Asst. Prof., ECE Dept., ITS)	Member
10. Mr. Sanjeev Kumar (Asst. Prof., CSE Dept., ITS)	Member
11. Mr. Amit Das (Asst. Prof., CSE Dept., ITS)	Member
12. Mr. Amit Kumar Bera (Asst. Prof., CE Dept., ITS)	Member

The Chairman (Honorable Vice Chancellor, The ICFAI University, Dehradun) welcomed the board members and put the meeting to order. He explained that the purpose of this meeting is to develop the program structures and syllabi for various branches B.Tech. program as these are proposed to be introduced w.e.f. Academic Year 2019-2020.

Agenda and Resolution :

The BoS had a discussion on the draft structures and syllabi for B.Tech. four years program in CSE, CSE (DS&AI), CSE (DBA&BD), ECE, ME, CE & Mechatronics Engineering by the Faculty members of ITS,IUD and external experts.

The BoS observed the following points:

1. There is no scope to get admissions in B.Sc.and B.Tech. Integrated Dual degree programs due to lack of opportunities and no demand for dual degrees in the market.
2. Integrated program B.Tech. and LLB with specialization in Cyber Law is more opportunities.
3. Integrated program B.Tech. and MBA is feasible to introduce.
4. B.Tech. CSE specializations named in short form to attract the market as follows
 - ✓ Artificial Intelligence (AI)
 - ✓ Big Data Analytics
5. B.Tech. Mechatronics also suggested to add specializations as
 - ✓ Automation
 - ✓ Robotics
6. To introduce B.Tech. CSE with Cyber Security and Forensics have more opportunities in near future.

1. B.Tech. General Structure:

1.1 The following four courses are not essential for all the branches of engineering; however these courses could be utilized as per specialization. These are suggested to be removed from general structure:

Semester III: MATH 215 (Complex Variable).

Semester IV: ES 221 (Electrical Science II), TA 222 (Engineering Measurements), ES 226 (Structure & Properties of Materials).

1.2 These spaces should be utilized to introduce pre-requisite courses relating to specific branches/specialization.

1.3 Human elective should be re-titled as open elective to meet the requirement of CBCS.

1.4 Professional ethics course under humanities electives re-titled as Human Value Ethics in order to meet the requirement of UGC.

1.5 BoS suggested that the specialization DS & AI adequately cover Database Administration and Big Data. Therefore it is not required to have another specialization namely “Database Administration and Big Data”.

1.6 BoS recommended introducing itself (Data Science & Artificial Intelligence) to take the advantage of market arena.

2. Program Structure of B.Tech. in Computer Science & Engineering

2.1 Pre requisite courses to be incorporated in III & IV semesters in connection with semester V & VI.

2.2 As per the current trends of market, a rapid changes in technology in the presented program scheme. Disciplinary courses are lacking in semester III & IV. For example Number of course belonging to mathematics domain may be optimized either by merging two mathematics subjects or may be completely replaced by core decompile courses.

3. Program Syllabi of B.Tech. in Computer Science & Engineering

3.1 Computer Programming–II (TA 127) course content suggested to be modified. Fundamentals of C programming is not covered at all in both the Technical Art courses neither in CP –I nor in CP-II, since in majority programming concepts are being discussed in all Competition / Recruiters.

4. Program Structure of B.Tech. in Computer Science & Engineering with Data Science & Artificial Intelligence specialization

4.1. It is proposed that program name should be replaced by a suitable name as “**Computer Science & Engineering with Artificial Intelligence**”.

4.2 In semester II & III minimum two core discipline subjects need to be incorporated.

4.3 Disciplinary courses are lacking in semester III & IV to compensate these courses either by merging or may be completely replaced two mathematics subjects.

5. Program Syllabi of B.Tech. in Computer Science & Engineering with Data Science & Artificial Intelligence specialization

5.1 Computer Programming–II (TA 127) course content suggested to be modified. Fundamentals of C programming is not covered at all in both the Technical Art courses neither in CP –I nor in CP-II, since in majority programming concepts are being discussed in all Competition / Recruiters.

6. Program Structure of B.Tech. in Electronics & Communication Engineering

6.1 The Digital Electronics (ES 212) should be taught after Electrical Sciences II (ES221)

6.2 In Microprocessor Programming & Interfacing (EC311) Lab sessions may be included.

6.3 In Digital Signal Processing (EC 324) Lab sessions may be included.

6.4 In Digital Design using HDL (EC412) Lab sessions may be included.

7. Program Structure of **B.Tech. in Mechatronics**

7.1 The Digital Electronics (ES 212) should be taught after Electrical Sciences II (ES221)

8. Program Syllabi of **B.Tech. in Mechatronics (2017-18)**

8.1 The Curriculum and Syllabus of B.Tech Mechatronics (2017-18) is approved.

9. Program Structure of **B.Tech. in Mechanical Engineering**

9.1 Hydraulics and Hydraulic Machinery course required lab sessions.

9.2 Heat Transfer course suggested as prerequisite of all energy engineering electives.

9.3 'Principles of Tribology' course title named as 'Tribology'.

9.4 'Robotics & Automation' course title named as 'Automation & Robotics'.

9.5 Applied Thermodynamics II course can be added as Discipline Core course either in III semester or IV semester.

10. Program Syllabi of **B.Tech. in Mechanical Engineering**

10.1 Thermodynamics: An Engineering Approach by [Yunus A Cengel; Michael A Boles](#) text book suggested for 'Applied Thermodynamics I'. Air standard cycles content is required to be add in the course content.

10.2 Application of Air standard cycles, IC engines, Refrigeration, Air-conditioning and Gas turbines content will be add in 'Applied Thermodynamics II' course content.

10.3 Dynamics of Machines' treated as a separate course.

10.4 'Vibration control' course title named as 'Mechanical Vibrations'.

10.5 In 'Automotive Engineering' course add the content of Electrical and Hybrid vehicles.

10.6 Multi stage load calculations content should be add in 'Refrigeration and Air-conditioning' course.

10.7 In 'Computational Fluid Dynamics' course add the methods in Finite volume schemes like RANS, DNS etc.

11. Program Structure of **B.Tech. in Civil Engineering**

11.1 Control System, Data Structures, Special Project and Humanities Elective should be removed from semester five and six respectively as well as the Civil Engineering curriculum.

11.2 Control System should be replaced with Environmental Engineering (Semester V).

11.3 Water Resources Engineering and Construction Materials & Practices should be interchange.

11.4 Water Resource Engineering should be added in Semester VI including the concepts of irrigation and hydrology.

11.5 Humanities Elective should be replaced with Foundation Engineering (Semester VI).

11.6 Special Project should be replaced with Project Planning Management (Semester VI).

11.7 Data Structure should be replaced with Building Drawing, Estimation & Costing. (Semester VI).

11.8 Design of Steel Structure and Railway, Dock and Harbor Engineering should be added to Semester VII as compulsory discipline courses.

11.9 Departmental elective should be reduced from four to two in semester VII.

11.10 Road Traffic Safety, Advanced Surveying, Building Bylaws and Infrastructure Safety, Industrial Pollution and High-Rise Buildings may be added to the list of electives.

12. Program Syllabi of **B.Tech. in Civil Engineering**

- 12.1 The topic Total Station should be added in Surveying syllabus (Semester III).
- 12.2 The list of practices should be prepared for surveying laboratory.
- 12.3 The topic IRC:37-2018 Method (Flexible Pavement Design) should be added in Transportation Engineering syllabus (Semester VI).
- 12.4 The Laboratory should be added in Transportation Engineering syllabus.
- 12.5 The topic SPT and Plate Load Test should be added in Foundation Engineering syllabus (Semester VI).
- 12.6 A new unit Locally available waste materials for GIE should be added in Ground Improvement Technique syllabus.(Departmental elective subject).
- 12.7 A new topic Seismic impact on machine foundation should be added in Soil Dynamics and Machine Foundation syllabus. (Departmental elective subject).
- 12.8 A new topic Traffic management by GIS should be added in Geo-information in Transportation Engineering syllabus. (Departmental elective subject).
- 12.9 A new topic Five years plan for railway engineering should be added (Unit 1) in Railway, Dock and Harbor Engineering syllabus. (Semester VII).
- 12.10 A new topic Different model of transport planning should be added in Urban Transportation Planning syllabus.(Departmental elective subject).
- 12.11 A new topic BOOT Project should be added in Infrastructure Financing syllabus. (Departmental elective subject)

The meeting ended with vote of thanks of the chair.

Dr. Pawan K. Aggarwal,
Chairman