

## Minutes of the BoS meeting held on 15<sup>th</sup> February 2018

The Bos meeting was convened on 15<sup>th</sup> February 2018 to discuss and finalize the course structure and details of the syllabi for the proposed integrated M.Sc.-Ph.D. programme to be offered by Dept. of Chemistry, School of Applied Sciences. The following members were present in the meeting.

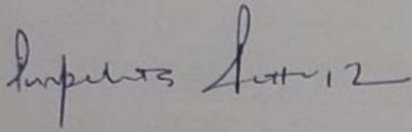
- Prof. P. Patojoshi, Dean, SAS and Chairperson *P. Patojoshi* 15/02/18
- Prof. S. Jena, Invited member *S. Jena* 15/2/18
- Prof. S.K. Srivastava, External member *S.K. Srivastava* 15-2-18
- Prof. A. Srinivasan, External member *A. Srinivasan* 15.2.18
- Prof. P.K. Pujari, External Member *P.K. Pujari* 15/2/18
- Prof. B.B. Kar, Internal member *B.B. Kar* 15/2/18
- Prof. K. Acharya, Internal member *K. Acharya* 15/2
- Dr. R. Sahu, Internal member *R. Sahu* 15/2/18
- Dr. T.R. Sahoo, Internal member *T.R. Sahoo* 15-2-18
- Dr. B.P. Sahoo, Internal member *B.P. Sahoo* 15/02/2018
- Dr. P. Rath, Convenor *P. Rath* 15/2

### Resolutions

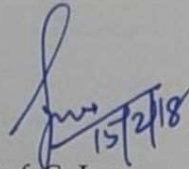
1. The BoS in Chemistry suggested to keep the degree as 'M.Sc. (Chemistry)' in place of 'M.Sc. (Applied Chemistry)'.
2. On the recommendation of the committee the course structure of proposed integrated M.Sc.- Ph.D. programme has been finalised and enclosed herewith.
3. There will be no separate lab work in semester -III and the credit for project offered will be '6' instead of '4'.
4. Instead of 'Physical practical' the name should be 'Physical-Analytical practical'.
5. The details of the units to be taught in semester-I and II are finalized by the committee for both theory and practical papers along with the text books against each paper.
6. The committee gave direction to prepare in detail the contents for various papers for semester-III and IV which will be finalized in the next BoS meeting.

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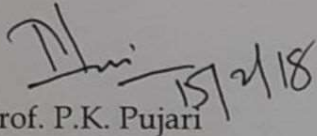


Prof. P. Pattojoshi,  
Dean, SAS and Chairperson



Prof. S. Jena  
Invited Member

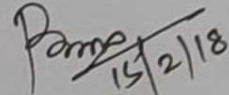
Prof. S.K. Srivastava  
IIT, Kharagpur



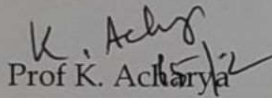
Prof. P.K. Pujari  
HBIN, Mumbai



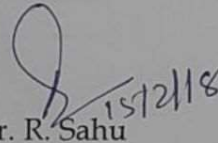
Prof. A. Srinivasan  
NISER, Bhubaneswar



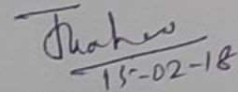
Prof. B.B. Kar  
Internal member



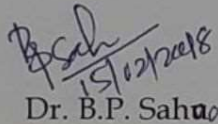
Prof. K. Acharya  
Internal member



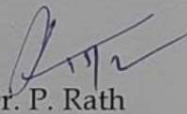
Dr. R. Sahu  
Internal member



Dr. T.R. Sahoo  
Internal member



Dr. B.P. Sahoo  
Internal member



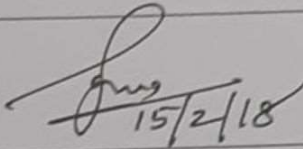
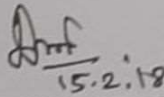
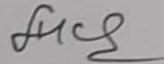
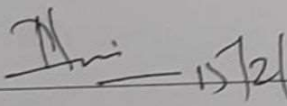
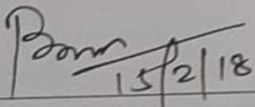
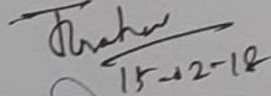
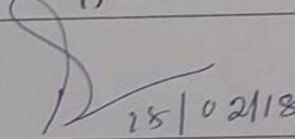
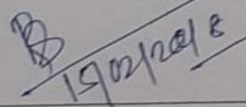
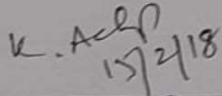
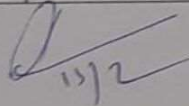
Dr. P. Rath  
Convenor

## Course structure for integrated M Sc-PhD in Applied Chemistry

Semester I				
Sub	L	T	P	Credit
Inorganic Chemistry I	3	1	0	4
Organic Chemistry I	3	1	0	4
Physical Chemistry I	3	1	0	4
Analytical Chemistry I	3	1	0	4
Practical (Inorg/org/ physical and Analytical)	0	0	9	6
<b>Total</b>				<b>22</b>
Semester II				
Sub	L	T	P	Credit
Inorganic Chemistry II	3	1	0	4
Organic Chemistry II	3	1	0	4
Physical Chemistry II	3	1	0	4
Analytical Chemistry II	3	1	0	4
Practical (Inorg/org/ physical and Analytical)	0	0	9	6
Industry/ academic internship				4
<b>Total</b>				<b>26</b>
Semester III				
Sub	L	T	P	Credit
Core Paper I	3	1	0	4
Core Paper II	3	1	0	4
Elective I	3	1	0	4
Elective II	3	1	0	4
Research Project I	0	0	9	6
<b>Total</b>				<b>22</b>
Semester IV				
Sub	L	T	P	Credit
Core Paper III	3	1	0	4
Elective III	3	1	0	4
Open Elective I	3	1	0	4
Research Project II	0	0	12	8
<b>Total</b>				<b>20</b>
<b>Grand Total</b>				<b>90 credit</b>

# MEETING OF BOARD OF STUDIES HELD ON 15.02.2018

## ATTENDANCE SHEET

Name	Signature
1. Prof Satyaban Tena	 15/2/18
2. Prof. A. Srinivasan	 15.2.18
Prof S. K. Swastan	
P. K. Pujari	 15/2/18
B. B. K. an	 15/2/18
Dr. T. R. Sahoo	 15-2-18
Dr. Rajalio Sahu	 15/02/18
Dr. Bidhu Prasad Sahu	 15/02/2018
K. Acharya	 15/2/18
Dr. Prasanta Kumar	 15/2