



ST. XAVIER'S COLLEGE
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❖ **Minutes and/or Resolutions of Board of Studies approving New Programmes introduced during the last five years**

- MA Life Span Counselling (Department of Psychology)
- MSc Big Data Analytics (Department of Information Technology)
- MSc Physics (Astrophysics) (Department of Physics)



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MA in Life Span Counselling

Department of Psychology

Date of BoS : 13-02-2019



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(New BOS)

Friday 1st M.
(2019)

The Psychology Department BOS Meeting
was held in the Psychology Lab on Friday
1st March 2019.

The following 7 BOS members attended the meeting

Head of the Dept: Ms. Ruby Parvi *Ruby Parvi*

Faculty of the dept Ms. Linda Dhakul *Linda Dhakul*
Fr. Dean Fernandes *Fr. Dean Fernandes*

One VC nominee Ms. Jyothi N.K. *Jyothi N.K.*
(subject expert)

Two subject experts (from outside the parent university)
Ms. Archana Patki *Archana Patki*

Ms. Madhuri Vaidya *Madhuri Vaidya*

One Industry expert: Dr. Hansika Kapoor —

One PG Alumnus: Ms. Priya Baid. *Priya Baid.*

Invited experts:

Dr. Danielle Pereira — *Danielle Pereira*

Ms. Devika Mehla — *Devika Mehla*

Dr. Niti Seth — *Niti Seth*

Alinda

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Psychology

Minutes of the BOS meeting on Wednesday 13th February, 2019

Jyoti was not present. Mrunmayee and Darshil were the student representatives. Maurelle, Danielle and Devika were invited. Devika could not be present in person. Ruby read out the minutes of the last BOS meeting and clarifications were made.

Our BOS will be restructured. We have made suggestions for members.
Postgraduate courses - MA in Lifespan Counselling, a Diploma in Expressive Arts therapy and a certificate course in sports psychology.

- # Certificate in sports psychology - intake of 30-35, minimum of 12, 3 months - 36 hours in total, two batches mentioned in the course proposal, specifics of admission in terms of percentage, inclusion of minority, SC/ST,
Will it be clear that this is only a bridge course, a field visit would need to be factored in, selection criteria needs to be clear, it also needs to be specified what it is a bridge course for, can we use the term "bridge", the objective of the course must be clear, objective of every module should be clear, the term "prepared" needs to be looked at, is there any arrangement for placement and if not it should be clear, the last module has research project/proposal but they are not being taught how to do a research proposal/project, who will teach, Glenmark and Jindal could be contacted, understand and develop skills - are people really taught skills?
Distinction between bridge, research and applied course. There was a need to have a longer course with an applied focus. Research methods should also be looked at. The one year diploma could be considered as a way to apply for programmes in the US. If we consider one year, then the objectives and modules have to be reworked.
Coaching and mentoring is another area of focus. If one year, fieldwork or internship will be required.

- # MA in Lifespan Counselling - in the month of May, only semester 5 marks will be available, question of eligibility is important, 6 papers will mean what?, the criteria of admission will have to be very clear, students from other parts of the country and the world will apply, Will double majors be accepted? A student might ask for a reading list in case they are not full majors, is there an age criteria? What about distance education course students? The application eligibility should be lenient, but the selection procedure should be stringent. We can follow the TISS model of admission. The cut off needs to be determined - will marks be important, experience,
The screening out will be important but how will it be determined.
Applications can be screened out - academic experience, work experience needs to be considered.
Credit based semester grading system (not choice based grading system)
The research proposal and project would be different from their fieldwork.
Neurological and not biological will be mentioned.
Unit wise and course objectives
Written evaluation needs to be specified - exam, assignment
The breakup of exams will need to be specified.
References need to be mentioned. Indian references are important.



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1_2_1_BoS Minutes – New Programmes

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Indigenous perspectives more important rather than multicultural.
Alternative therapies need to be introduced - Reiki, Yoga etc.
Is the course only Western or are Eastern approaches, contemporary approaches also included?
Cultural factors as well as myths need to be factored in.
Mindfulness can be included.
Practicum - what are the issues the students will deal with? Details of the practicum must be clear. Observations, case history and therapy, field supervisor
NLP can be fitted in - in the Counselling for special populations.
We are looking at a maximum of 25.
Would a student choose Xavier's over Mumbai University? The cost is much more.
State policy. Minority policy. SC/ST/OBC policy.
Normal and Abnormal development.
Remuneration and honorarium - to be specified
Norms of attendance per course per semester.
Preference for P.hds to be faculty
Research guides could also be fixed, guidance could be given by research supervisors.

Expressive Arts therapy - affiliated to Xavier's only, not Mumbai University
Indianised version needs to be looked into.
The instruments are only keyboard and guitar.
Curriculum developer should be a psychologist who has worked in the area.
The ones who have developed the course?
Expressive arts used more in workshops, not so much in individual therapy.
Could the person be focused on one of the areas?
Objectives need to be clear
Who are we targeting - undergraduates or skilled counsellors?
Only psychoanalysis has been mentioned.





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Minutes of the BOS meeting on March 1st, 2019

All members present except Hansika Kapoor. Two observers Ruchi Brahmachari and Niti Seth were also present. Devika Mehta and Danielle Pereira were present to introduce the two proposed programmes.

PG Diploma in Expressive Arts Therapy

Devika gave us the rationale behind the development and need for this course.

She then gave us a brief introduction of the proposed faculty members.

She emphasised the need to engage in ethical practice.

Inter modality work will be emphasised. 4 Main art forms/modalities will be covered.

Niti Seth pointed out that expressive arts are not seen as a clinical modality in the US and hence, not covered under insurance in the US.

The course will remain property of the college even if the developers leave the course. They will sign this agreement as they are being paid for having developed the course.

Will entry be open to any graduate? - the graduates will be called expressive arts practitioners and not expressive arts therapists.

Ethical framework to be maintained by emphasising supervision after completion of the course.

Eligibility - sociology, anthropology, could be included.

The necessity of psychology and therapy background?

Basic psychology exam - will be mainly through self-study.

Choose to attend undergraduate psychology classes? - will depend on the teacher.

Criteria for exclusion - have to be developed. A structured interview which is standard has to be there.

What if people have to take a medical leave? - will they be allowed to complete the course the next year? It will have to be very clear.

Personal therapy will be part of the course.

Refund of fees?

Code of Conduct will need to be signed. A disclosure statement will have to be signed. A legal expert will have to be consulted.

A reading list can be developed.

We can have an open eligibility - any graduate or only social sciences?

An eligibility pre test (consisting of concepts in abnormal, developmental and Counselling psychology) would need to be developed that can be given before admission to the course.

Internships will be provided by the team.

Therapist fees? - is it included? This has to be decided.

College aid and shared departmental aid - in terms of library books. Anything else?

Assignments - there is a possibility that the marking breakup of 60:40 could be changed.

Theory and skills will be taught separately in different papers.

3 Research Methods will be taught and the dissertation will be using any 1.

Criteria for assigning internships - educational and community setups (old age homes)

Self disclosure will be an important part of the process. This would need to be mentioned in the disclosure statement.

Theoretical approaches will be introduced through every modality and module.



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The learning objective in 204 could be rephrased
Could it be called a research paper/project instead of a dissertation?

To be looked at:

Eligibility?

Who is the target audience?

Weightage to all the modules - will it be the same?

Age criteria

Providing internships - would it be better for all to get an experience with each of the 4 groups/populations?

The skill component needs to be focused on.

PG psychology students could be focused on.

MA in Psychology - Lifespan Counselling

Individual Counselling will be around 10 hours with therapists of ones choice.

Fieldwork will be two days a week.

The dissertation will be credited in the 4th semester.

Incorporation of the MSE in each age group.

Practitioners could be asked to focus on the process and skills of their expertise.

Two full time and one course coordinator?

The syllabus development was highly appreciated.



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RESOLUTION

The Board of Studies in Psychology, St. Xavier's College, Autonomous, Mumbai, at the meeting of the Psychology BOS, held in the Psychology department on Wednesday 13th February 2019, hereby approves the syllabi drafted for the following Post Graduate courses to be offered in Psychology, with effect from June 2019.

• **MA Psychology: Lifespan Counselling (2 year course)**

- APSY0701 ~~Biological Basis of Behaviour~~ *Behavioural Neuroscience* * (change suggested by BOS)
- APSY0702 Cultural Context of Counseling
- APSY0703 Counselling Process and Skills
- APSY0704 Theoretical Approaches to Psychotherapy
- APSY0705 Research Methodology and Statistics in Psychology
- APSY0706 Practicum: Group Process and Individual Counseling
- APSY0707 Dissertation: Proposal Presentation

- APSY0801 Normal and Abnormal Development in Childhood and Adolescence
- APSY0802 Psychological Assessment in Childhood and Adolescence
- APSY0803 Counseling special groups in Childhood and Adolescence
- APSY0804 Psychotherapeutic Techniques I
- APSY0805 Practicum: Fieldwork + Case presentations
- APSY0806 Dissertation: Method Presentation

- APSY0901 Normal and Abnormal Development in Young and Middle Adulthood
- APSY0902 Psychological Assessment in Young and Middle Adulthood
- APSY0903 Counseling special groups in Young and Middle Adulthood
- APSY0904 Psychotherapeutic Techniques II
- APSY0905 Practicum: Fieldwork + Case presentations
- APSY0906 Dissertation: Analysis Presentation

- APSY1001 Normal and Abnormal Development in Late Adulthood
- APSY1002 Psychological Assessment in Late Adulthood
- APSY1003 Counseling special groups in Late Adulthood
- APSY1004 Psychotherapeutic Techniques III
- APSY1005 Practicum: Fieldwork + Case presentations
- APSY1006 Dissertation: Report Submission



Alhinde

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BOS Members:

University Representative:

Dr. Satishkumar

Satishkumar

Professors from other colleges:

Prof. N.K. Jyothi (Jaihind College)

Prof. Shama Todurkar (SIES. College)

Dr. Meghna Basu Thakur (National College)

Shama Todurkar

Meghna Basu Thakur
13/2/19

Industry Experts:

Dr. Ann Dolly

Dr. Hansika Kapoor

Ann Dolly
Hansika Kapoor

Head of the department:

Prof. Ruby Pavri

Ruby Pavri

Staff of the department:

Prof. Linda Dhakul

Fr. Dean Fernandes

Linda Dhakul
Fr. Dean Fernandes
13/2/19

Student Members:

Ms. Mrunmayee Pathare

Mr. Darshil Shah

Mrunmayee Pathare
Darshil Shah

Recommendations: (1) No of students not more than 25

(2) Clear Eligibility criteria with selection tests need to be clarified

* (3) Changes suggested in the content of the course.

(4) Indian references / more reading by which needs to be added.

Mrunmayee Pathare
13/2/19

Satishkumar
13/2/19





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RESOLUTION

The Board of Studies in Psychology, St. Xavier's College, Autonomous, Mumbai, at the meeting of the Psychology BOS, held in the Board Room of the college on Friday 1st March 2019, hereby approves the syllabi drafted for the following Post Graduate course to be offered in Psychology, with effect from June 2019.

Diploma in Expressive Arts Therapy (1 year course)

- 101 Expressive Arts Therapy Theoretical Foundation – I
- 102 Expressive Arts Therapy Skills – I
- 103 Counselling Theories, Process and Skills - I
- 104 Fieldwork Orientation and Development
- 105 Dissertation Design and Methodology
- 201 Expressive Arts Therapy Theoretical Foundation- II
- 202 Expressive Arts Therapy Skills – II
- 203 Counselling Theories, Process and Skills - II
- 204 Field work Practicum
- 205 Dissertation Submission

PSYCHOLOGY BOARD of STUDIES MEMBERS

Head of Department: Ms. Ruby Pavri

Faculty of the department: Ms. Linda Dhakul
Fr. Dean Fernandes

One VC nominee (subject expert)

Ms. Jyothi N.K. (Vice Principal, Jaihind College)

Two Subject experts (from outside the parent university)

Ms. Archana Patki (Vice principal and HOD, Dept. of Psychology, Smt. Maniben M.P. Shah Women's College, Matunga, affiliated to SNDT)

Ms. Madhuri Vaidya (HOD, Dept. of Psychology, P.N. Doshi College, Ghatkopar, affiliated to SNDT)


One industry representative

Dr. Hansika Kapoor (Clinical Psychologist and Research Author)

One PG alumnus: Ms. Priya Baid



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MSc. Big Data Analytics
Department of Information
Technology

Date of BoS : 20-04-2019



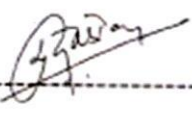

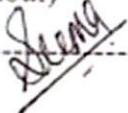



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St .Xavier's College-Autonomous ,Mumbai

Subject Board in Information Technology

Attendance record for the meeting held on 20th April ,2019

- 1.Mr. Roy Thomas 
(Head, IT Dept , St.Xavier's college Mumbai)
- 2.Dr. R. Srivaramangai _____
(Chairperson,BOS in IT, University of Mumbai)
- 3.Dr.Hiren Dand 
(Head, IT department, M.C.C college, Mulund,
Member, BOS in IT, University of Mumbai)
- 4.Mr.Subodh Deolekar 
(Asst. Prof .Usha Pravin Gandhi college)
- 5.Mr. Subhash Kumar 
(Asst.Prof,IT department, St Xavier's College Mumbai)
- 6.Mrs. Seema Rahul 
(Head, IT department , Vikas college ,Vikhroli)
- 7.Mrs. Archana Bhide _____
(Head,IT department, Jhunjhunwala college, Ghatkopar)
- 8.Ms. Lydia Fernandes 
(Asst.Prof St Xavier's College Mumbai)
- 9.Mr. UtkarshPatkar _____
(Industry expert)
- 10.Mrs. Ketaki Mehta _____
(industry expert)





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St .Xavier's College-Autonomous ,Mumbai
Subject Board in Information Technology

Resolution

The subject board in Information Technology for St.Xavier's College, Autonomous, Mumbai , hereby approves to start M.Sc(Big data analytics) and the syllabi of the first , second ,third and fourth semester courses of M.Sc (Big data analytics), which will be implemented from the academic year 2019-20.

1.Mr. Roy Thomas

(Head, IT Dept , St.Xavier's college Mumbai)

2.Dr. R. Srivaramangai

(Chairperson, BOS in IT, University of Mumbai)

3.Dr.Hiren Dand

(Head, IT department, M.C.C college,Mulund ,
Member, BOS in IT, University of Mumbai)

4.Mr.Subodh Deolekar

(Asst. Prof .Usha Pravin Gandhi college)

5.Mr. Subhash Kumar

(Asst.Prof, IT department, St Xavier's College Mumbai)

6.Mrs. Seema Rahul

(Head, IT department , Vikas college ,Vikhroli)

7.Mrs. Archana Bhide

(Head,IT department, Jhunjhunwala college, Ghatkopar)

8.Ms. Lydia Fernandes

(Asst.Prof St Xavier's College Mumbai)

9.Mr. UtkarshPatkar

(Industry expert)

10.Mrs. Ketaki Mehta

(Industry expert)



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MSc Physics (Astrophysics)

Department of Physics

Date of BoS : 09-03-2019




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AGENDA FOR BOS MEETING ON 09-03-2019

- Welcoming the new members of BOS
- Read and approve minutes of last BOS.
- Get an information about the activities held in the current semester
- Feed back from students about the revised syllabus.
- Discuss and approve changes if any in the syllabus.
- Discuss the proposed MSC syllabus for approval.
- Plan activities for the next academic year.
- Any other matter with the permission of the chair.



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ST. XAVIER'S COLLEGE – AUTONOMOUS, MUMBAI
DEPARTMENT OF PHYSICS

Following members of the subject board in Physics for St. Xavier's College- autonomous, attended the meeting held on 9th March 2019.

| S.No. | Name and affiliation | Signature |
|-------|-----------------------------------------------------------------------------------|---------------------------------------|
| 1. | Dr. Shyamala P. Bodhane, HOD, Dept. Of Physics, St. Xavier's College | <i>SBodhane</i> 7.3.19 |
| 2. | Dr. K. Vedasankari, Dept. Of Physics, St. Xavier's College | <i>Vedasankari</i> 09/3/19 |
| 3. | Dr. Jyoti T. Singh, Dept. Of Physics, St. Xavier's College | <i>Jyoti T. Singh</i> 09/03/19 |
| 4. | Mr. Rajesh Singh, Dept. Of Physics, St. Xavier's College | <i>Rajesh Singh</i> 09/31/19 |
| 5. | Mr. Ajay Yadav, Dept. Of Physics, St. Xavier's College | <i>Ajay Yadav</i> 09/03/19 |
| 6. | Dr. Rohan Jadhav, Dept. Of Physics, St. Xavier's College | — AB — |
| 7. | Dr. Leena Joshi, Dept. Of Physics, St. Xavier's College | <i>Leena Joshi</i> 09/03/19 |
| 8. | Dr. Radhekrishna Dubey, Dept. Of Physics, St. Xavier's College | — AB — |
| 9. | Dr. Anwesh Mazumdar, Associate Professor, HBCSE, TIFR, Subject Expert | <i>Anwesh Mazumdar</i> 09/03/2019. |
| 10. | Dr. Sanjit Mitra, Associate Prof, IUCAA, Subject Expert | <i>Sanjit Mitra</i> 9/3/19 |
| 11. | Ms. Hemalatha Deshpande, HOD-Physics, Vivekananda college, Mumbai, Subject Expert | <i>Hemalatha Deshpande</i> 9/3/19 |
| 12. | Dr. J. B. Mistry, Dean, XIC, Department Alumni | <i>J. B. Mistry</i> 9/3/2019 |
| 13. | Mr. Ramesh Choubey, Varian Medical Systems, Industry representative | <i>Ramesh Choubey</i> |



Date :- 09-03-2019

Place : Mumbai

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Board of studies (BOS) Physics : Minutes of the meeting held on 09/03/19
Time: 10.00 am to 1.00 pm

Attended by:

Dr. S. P. Bodhane,
Dr. K. Vedesankari,
Dr. J. T. Singh,
Mr. Rajesh Singh,
Mr. Ajay Yadav,
Dr. Leena Joshi,
Dr. J. B. Mistry
Dr. Sanjit Mitra
Ms. Hemlatha Deshpande
Dr. Anvesh Majumdar
Mr. Ramesh Choubey

1. Minutes of the last BOS (10/10/18) were read and approved.
2. Discussion on student feedback was done for 6th semester where students shared their satisfaction for most of the courses with need for more problem solving in each course. Also students were not happy where more than two books were asked to refer for a single unit in a course.
3. BOS members suggested implementation of surprise quizzes in the form of 1 or 2 problems or 1 or 2 MCQs. This will give more stress on skill of problem solving which will also help them in cracking various entrance exams.
4. BOS also suggested to make use of various concept inventories which are meant to test student's understanding and platforms like "what if" etc. to enrich understanding of concepts.
5. All BOS members were satisfied with the question paper pattern adopted by department over the few years with zero stress on rote learning.
6. Changes in the syllabi of 2.01 and 2.02 were approved unopposed by all BOS members.
7. Revision in 6th sem applied component:
 - i) Paper title will be changed from "Environmental Physics" to "Applied Physics".
 - ii) CIA will be based on problems and rest of the marks will go to dissertation work.
 - iii) Dr. Majumdar suggested to make use of more real life and open ended problems with the help of available question papers of IPHO, literature from IYPA and AJP. This will give students more confidence while choosing a project where Physics is applied in real life and will cater to students having specialisation other than Physics.
 - iv) Dr. Mistry suggested to change topic names for problem solving, rephrasing the topics while keeping the content same. It will make it look more interesting and application oriented.
 - v) Teachers can provide suggested projects for dissertations.
 - vi) A robust system need to be developed for keeping record of students while working on dissertation and contact hours with teachers.
8. A proposal to start an M. Sc. Physics course was presented by Dr. Shyamala Bodhane.
 - i) Mr. Ramesh Choubey suggested a M.Sc. Physics with medical Physics as specialisation. He said that there is no other college in Maharashtra offering such a course.
 - ii) Also medical Physics will get good backup from industry which will make them readily employable.
 - iii) The members suggested that this option should be considered in future.





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9. Details of the proposed M. Sc. Physics (Specialisation Astrophysics) course was presented by Dr. Jyoti Singh:
- The semester wise course plan and detailed syllabus of each course was presented.
 - Dr. Majumdar gave detailed comments on various course with overall feeling that each course is too heavy. Hence suggested deletion of some portions from each course to make it appropriate.
 - Dr. Majumdar will share detailed suggestions for each course with Dr. Jyoti Singh.
 - Dr. Sanjit Mitra said that he was satisfied with the course on general relativity and cosmology for its size and content.
 - It was suggested by Dr. J. B. Mistry that lab courses should be called "Group-1" and "Group-2" without any specifications.
 - Dr. Majumdar suggested possibility of elective courses, as this will give some flexibility to students. To name a few, Fluid mechanics and neutron star, General relativity and gravitational waves, Cosmology etc.
 - The idea of entire 10th semester being dedicated to project work was approved. Also BOS members suggested the possibility of MOUs with IUCAA, TIFR etc. which will give better opportunities to students for doing project work.
 - (Dr. Mistry) Change in title for the course named "Introduction to astronomy" to "Basic Astronomy" was suggested by Dr. Mistry.
 - For Electronics and DIP course of semester 2, it was decided that microprocessor and micro controller will be taught only in lab course and hence to be removed from theory. Hence we will now have 1 unit of electronics and DIP, which was for 2 units, will expand to 3 units.
 - Basic Astronomy will be interchanged with Electronics and DIP course.
 - It was also decided that the sequence for semester 1 courses will be as follows:
0701 Mathematical Methods
0702 Classical Mechanics
0703 Quantum Mechanics
0704 Basic Astronomy

10. The BOS gave its approval to start this course after the deliberations on these points.

- Ajay R. Yadav Ajay
12/10/19
- J. B. Mistry J. B. Mistry
12/10/2019
- Rajesh Singh Rajesh
12/10/19
- Hemalatha Deshpande Hemalatha
12/10/19
- SANJIT MITRA Sanjit
12/10/19
- Leena Joshi Leena
12/10/19
- SM Joshi SM Joshi
12-10-19
- K. Vedasanhai K. Vedasanhai
12/10/19
- Jyoti Singh Jyoti Singh
12/10/19



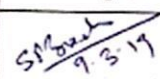
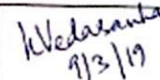
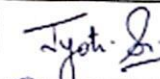

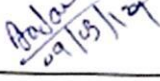
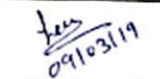
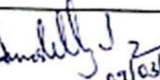

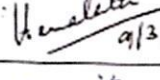
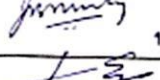



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ST. XAVIER'S COLLEGE – AUTONOMOUS, MUMBAI
DEPARTMENT OF PHYSICS

The subject Board in Physics for St. Xavier's College- autonomous, hereby approves the changes in the syllabi, listed below, to be implemented from academic year 2019-20.

| | | | |
|----------|----------|----------|----------|
| SPHY0201 | SPHY0202 | SPHY06AC | |
| SPHY0701 | SPHY0702 | SPHY0703 | SPHY0704 |
| SPHY0801 | SPHY0802 | SPHY0803 | SPHY0804 |
| SPHY0901 | SPHY0902 | SPHY0903 | SPHY0904 |
| SPHY07PR | SPHY08PR | SPHY09PR | SPHY010 |

| S.No. | Name and affiliation | Signature |
|-------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 1. | Dr. Shyamala.P. Bodhane, HOD, Dept. Of Physics, St. Xavier's College |  9/3/19 |
| 2. | Dr. K. Vedesankari, Dept. Of Physics, St. Xavier's College |  9/3/19 |
| 3. | Dr. Jyoti .T. Singh, Dept. Of Physics, St. Xavier's College |  9/3/19 |
| 4. | Mr. Rajesh Singh, Dept. Of Physics, St. Xavier's College |  9/3/19 |
| 5. | Mr. Ajay Yadav, Dept. Of Physics, St. Xavier's College |  09/03/19 |
| 6. | Dr. Rohan Jadhav, Dept. Of Physics, St. Xavier's College | — |
| 7. | Dr. Leena Joshi, Dept. Of Physics, St. Xavier's College |  09/03/19 |
| 8. | Dr. Radhekrishna Dubey, Dept. Of Physics, St. Xavier's College | — |
| 9. | Dr. Anwesh Mazumdar, Associate Professor, HBCSE,TIFR, Subject Expert |  09/03/2019 |
| 10. | Dr. Sanjit Mitra, Associate Prof, IUCAA, Subject Expert |  09/3/19 |
| 11. | Ms. Hemalatha Deshpande, HOD-Physics, Vivekananda college, Mumbai , Subject Expert |  9/3/19 |
| 12. | Dr. J. B. Mistry, Dean, XIC , Department Alumni |  9/3/19 |
| 13. | Mr. Ramesh Choubey, Varian Medical Systems, Industry representative |  9/3/19 |



Date :- 09-03-2019

Place : Mumbai

PRINCIPAL

NAAC SSR Cycle 4 (2015-2020) :
1_2_1_BoS Minutes – New Programmes

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