7.2.1_SSBS_Best Practices (1)_2019-2020

Index

7.2.1 Best Practices 1 (2019 – 2020)

1. Title of the Practice: Industry Academia Collaboration

2. Objectives of the Practice:

- Intense interactions with biotechnology industries at various platforms mutually beneficial and to create springboards for students and faculty
- Visit of Industrial and Academic Experts to SSBS and Interaction with students and also students visit to Industries
- Students dissertation work in Industries and joint publications between Industries and SSBS
- To create awareness among students about the current developments, job opportunities and start-ups and to establish new contacts with food and bio-tech industries

3. The Context:

The post graduate students in Biotechnology and Nutrition and Dietetics are offered courses such as Bioprocess Engineering and Food Science. In these students are exposed to theoretical and experimental aspects. As a part of practical sessions students visit to Industries and Industrialists visit to SSBS provides students with unique experience of understanding industrial sector that can be replicated in practice.

4. The Practice:

Visit to Industries such as Serum Institute of India, National Centre for Microbial Resource, Vasant Dada Sugar Institute and other food industries exposed the students to techniques and technologies used in processing and manufacturing various products such as food, neutraceuticals, pharmaceuticals, biopharmaceuticals, vaccines etc. In-depth analysis of scientific research problems by students and faculty.

5. Evidence of Success:

Students showed improved interests in equipping their skills in laboratory techniques. These visits have fueled the student's interests to take up internships and dissertation work in various industries and institutes. Students have joined in companies like Serum Institute of India Pvt Ltd. Students have also joined in prestigious Government Institutes such as IISER, NCMR, CDRI, etc. Ph.D. students work had resulted in collaborative research publication with industries. Research Grants from Industries to carry out collaborative research work in SSBS.

6. Problems Encountered and Resources Required:

Traffic related issues during Industrial visits.

5/9/19

1a. Report on visit to National Centre for Microbial Resource (NCMR)

Programme: Visits to Industries and CSIR labs

Date: 5/9/19

Venue: National Centre for Microbial Resource, Pashan, Pune, Maharashtra-411021

Number of Participants: 32 M.Sc (Biotechnology, 18-20 batch) students, 1 Faculty member and 1 Scientist

Concerned Subjects: Microbiology, Bioprocess Engineering and Emerging Technologies

Coordinators: Dr. Pooja Singh and Dr. Selvan Ravindran

National centre for microbial resource (NCMR) is one of the largest culture collection with more than 180000 microorganisms. NCMR is focused on microbiome research and offers services in deposit of organisms, identification of organism and supply of microbial cultures.

Students visited NCMR and interacted with Scientists to know the key research areas. Scientists gave an overview of the ongoing work in respective laboratories and explained the working principles of various technologies. Student's visits include anaerobic culture laboratory, microbiome and disease, protein sequencing, genetics and molecular biology laboratories.

Report prepared by: Dr. Selvan Ravindran

SSBS

SYMBIOSIS SCHOOL OF BIOLOGICAL SCIENCES

Symbiosis International University

(Established under section 3 of the UGC Act, 1956)

Re-accredited by NAAC with 'A' grade

Founder: Prof. Dr. S. B. Mujumdar, M. Sc., Ph. D. (Awarded Padma Bhushan and Padma Shri by President of India)

Visit to National Centre for Microbial Resource (NCMR) on 5/9/19

Symbiosis School of Biological Sciences

Attendance sheet for M.Sc (Biotechnology, 18-20 batch, Sem III)

Date: 5/9/19

Sr. No.	PRN	Name of Student	Attendance
1	18040342001	ANDREA DIANA	Present
2	18040342002	ARNAAZ MISTRY	Present
3	18040342003	BENITA BIJAR R	Present
4	18040342004	BERAWALA ANKITA	Present
5	18040342005	BHAGYASHREE PATIL	Present
6	18040342006	BHANDERI TRUPTI	Present
7	18040342007	CHITNIS AKHILESH	Present
8	18040342008	DESAI VEDIKA	Present
9	18040342009	DUBEY RACHNA	Present
10	18040342010	G T SUSIVADANI	Present
11	18040342011	GAIDONE ANUSHREE	Present
12	18040342012	GIRISH KUMAR SAHU	Present
13	18040342013	GUPTA NANDIRA	Present
14	18040342014	JACQUES AVRIL	Present
15	18040342015	JACQUES EDEN	Present
16	18040342016	JOYLEEN FERNANDES	Present
17	18040342017	KULKARNI AJINKYA	Present
18	18040342018	KULKARNI HIMANI	Present
19	18040342019	KUMBHAR ROHIT	Present
20	18040342020	MEHAK CHHABRA	Present
21	18040342021	MUSKAN THAKUR	Present
22	18040342022	OZA VISHNU	Present
23	18040342023	PANKHUDI BHUTADA	Present
24	18040342024	PARIN VYAS	Present
25	18040342025	PATIL SHIVANI	Present
26	18040342026	PRABHU SIVARI	Present
27	18040342027	SHELALE POOJA	Present
28	18040342028	SHREYA MISHRA	Present
29	18040342029	SHWETA GULIA	Present
30	18040342030	SURABHI AGARWAL	Present
31	18040342031	SUSHMITA JOSHI	Present
32	18040342032	VAIJANAPURKAR MANALI	Present

3/10/19

1b. Report on visit to Serum Institute of India PVT.LTD.

Programme: Industrial visits

Date: 3/10/19

Academic year: 2019-2020

Venue: Serum Institute of India PVT.LTD., Hadapsar, Pune, Maharashtra – 411 028

Number of Participants: 32 M.Sc (Biotechnology, 18-20 batch) students and 3 Faculty members

Concerned Subjects: Bioprocess Engineering, Virology & Vaccinology and Emerging Technologies

Faculty Coordinators: Dr. Selvan Ravindran, Dr. Santosh Koratkar and Dr. Bishnudeo Roy

Serum Institute of India Private Limited is the manufacturer of vaccines. Manufactured vaccines are accredited by World health organization, Geneva and distributed to more than 150 countries around the world.

Students had an opportunity to visit the vaccine manufacturing facility, storage facility and quality control laboratories housed with sophisticated analytical technologies. Students also interacted with the scientists and were able to understand the challenges involved apart from hands on technical knowledge.

Report prepared by: Dr. Selvan Ravindran

SSBS

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Visit to Serum Institute of India Pvt. Ltd on 3/10/19

Symbiosis School of Biological Sciences

Attendance sheet for M.Sc (Biotechnology, 18-20 batch, Sem III)

Date: 3/10/19

Sr. No.	PRN	Name of Student	Attendance
1	18040342001	ANDREA DIANA	Present
2	18040342002	ARMAANMISTRY	Present
3	18040342003	BENITABIJAPUR	Present
4	18040342004	BERAWALANIKITA	Present
5	18040342005	BHAGYASHREEPATIL	Present
6	18040342006	BHANDERI TRUPTI	Present
7	18040342007	CHITNIS AKHILESH	Present
8	18040342008	DESAI VEDIKA	Present
9	18040342009	DUBEY RACHNA	Present
10	18040342010	G T SUSIVADANI	Present
11	18040342011	GAIGORE ANUSHREE	Present
12	18040342012	GIRISH KUMAR SAHU	Present
13	18040342013	GUPTA MANDIRA	Present
14	18040342014	JACQUES AVRIL	Present
15	18040342015	JACQUESEDEN	Present
16	18040342016	JOYLEEN FERNANDES	Present
17	18040342017	KULKARNI AJINKYA	Present
18	18040342018	KULKARNIHIMANI	Present
19	18040342019	KUMBHAR ROHIT	Present
20	18040342020	MIRIMACHCHHAR	Present
21	18040342021	MUSKAN THAKUR	Present
22	18040342022	OZA VISHNU	Present
23	18040342023	PANKHUDI BHUTADA	Present
24	18040342024	PARIN VYAS	Present
25	18040342025	PATIL SHIVANI	Present
26	18040342026	PRABHU SINARI	Present
27	18040342027	SHEJALE POOJA	Present
28	18040342028	SHREYA MISHRA	Present
29	18040342029	SHWETA GULIA	Present
30	18040342030	SURABHI AGARWAL	Present
31	18040342031	SUSHMITA JOSHI	Present
32	18040342032	VAIANAPURKAR MANALI	Present

4/10/19

1c. Report on visit to Vasantdada Sugar Institute

Programme: Industrial visits

Date: 4/10/19

Academic year: 2019-2020

Venue: Vasantdada Sugar Institute, Manjari Budruk, Pune, Maharashtra – 412307

Number of Participants: 29 M.Sc (Biotechnology, 18-20 batch) students, one Faculty member and one Research Associate

Concerned Subjects: Bioprocess Engineering, Molecular biology, Emerging Technologies and Environmental Biotechnology

Coordinators: Dr. Nuton Mhetras and Mr. Anil Thormothe

Students visited alcohol technology & biofuels, molecular biology & genetic engineering and environmental sciences departments. In the fermentation facility, students witnessed the production of wine from grapes with the aid of microorganism. Scientists from environmental sciences unit explained the students about the process of converting sugarcane waste to biofertilizers. Students also learned about the generation of drought tolerant and salinity tolerant variety of sugarcane from molecular biology & genetics department. Importance of analytical technologies such as chromatography, spectroscopy and mass spectrometry in research and development was also explained. All the students involved themselves in fruitful interactions with the industrial professionals.

Report prepared by: Dr. Selvan Ravindran

Visit to Vasantdada Sugar Institute on 4/10/19

Symbiosis School of Biological Sciences

Attendance sheet for M.Sc (Biotechnology, 18-20 batch, Sem III)

Date: 4/10/19

Sr. No.	PRN	Name of Student	Attendance
1	18040342001	ANDREA DIANA	Present
2	18040342002	ARMAANMISTRY	Present
3	18040342003	BENITABUDAPUR	Present
4	18040342004	BERAWALANIKITA	Absent
5	18040342005	BHAGYASHREEPATIL	Present
6	18040342006	BHANDERI TRUPTI	Present
7	18040342007	CHITNIS AKHILESH	Present
8	18040342008	DESAI VEDIKA	Present
9	18040342009	DUBEY RACHNA	Present
10	18040342010	G T SUSIVADANI	Present
11	18040342011	GAIGORE ANUSHREE	Present
12	18040342012	GIRISH KUMAR SAHO	Present
13	18040342013	GUPTA MANDIRA	Present
14	18040342014	JACQUES AVRIL	Present
15	18040342015	JACQUESEDEN	Present
16	18040342016	JOYLEEN FERNANDES	Present
17	18040342017	KULKARNI AUNKYA	Present
18	18040342018	KULKARNIHINANI	Absent
19	18040342019	KUMBHAR ROHIT	Present
20	18040342020	NIRMACHCHHAR	Present
21	18040342021	NUSRAN THAKUR	Present
22	18040342022	OZA VISHNU	Present
23	18040342023	PANKHUDI BHUTADA	Present
24	18040342024	PARENVYAS	Present
25	18040342025	PATIL SHIVANI	Present
26	18040342026	PRABHU SINARI	Present
27	18040342027	SHEJALE POOJA	Present
28	18040342028	SHREYA MISHRA	Present
29	18040342029	SHWETA GULIA	Present
30	18040342030	SURABHI AGARWAL	Absent
31	18040342031	SUSHMITA JOSHI	Present
32	18040342032	VAIANAPURKAR MANALI	Present

2. M.Sc (Biotechnology) students dissertation work in Industries / CSIR labs

		Batch (2019-2020)	
S.No	M.Sc (Biotechnology Students)	Industry / CSIR labs	Guide
1	Rachna Shobhnath Dubey	National Centre for Microbial Resource, Pune	Dr. Shrikant Pawar
2	Jacques Eden	National Centre for Microbial Resource, Pune	Dr. Om Prakash Sharma
3	Shivani Patil	National Centre for Microbial Resource, Pune	Dr. Shrikant Pawar
4	Sushmita Joshi	National Chemical Laboratory, Pune	Dr. Santosh Kumar Jha
5	Manali Vaijanapurkar Sudhir	National Centre for Microbial Resource, Pune	Dr. Om Prakash Sharma
6	Pooja Shejale	Serum Institute of India Pvt Ltd, Pune	Dr. Parikshit Tyagi
7	Mandira Gupta	Serum Institute of India Pvt Ltd, Pune	Dr. Asha Mallya

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2. **M.Sc (BT) Student Pooja Shejale's six month Dissertation work from Jan 2020 to June 2020 in Serum Institute of India Private Limited, Pune**

SERUM INSTITUTE OF INDIA PVT. LTD.

Cyrus Poonawalla Group

To

Dear Sir

SUB : Project Work / Training

... We are pleased to confirm that we are accommodating Ms. Pooja S. Shejale for Project Work / Training in our Institute ...

1) ...

2) ...

3) ...

4) ...

5) ...

Thanking you,

Yours faithfully,

For SERUM INSTITUTE OF INDIA PVT. LTD.

[Ashok Ronsekar]

Manager - Pers. & Admn.

2. M.Sc (BT) student Mandira Gupta's Six-month dissertation work from December 2019 to May 2020 in Serum Institute of India Private Limited, Pune.

SERUM INSTITUTE OF INDIA PVT. LTD.

Cyrus Poonawalla Group

LABORATORIES : 212/2, Hadapsar, Pune 411 028 & [illegible], INDIA.
Tel : [illegible] Fax : [illegible] Email : [illegible]
REGD. OFFICE : 212/2, Hadapsar, Pune 411 028, INDIA. • [illegible]

Ref : YCD/Trng/ [illegible] December 5, 2019

To,
Dr. Vinay B. Rale
Director, SSBS,
Symbiosis School of Biological Sciences,
Lavale,
PUNE

Dear Dr. Vinay Rale,

SUB : Industrial Training/Dissertation

This refers to your letter No.SSBS/[illegible] dated 28.11.19 to allow Ms.Mandira Gupta, M.Sc. Biotechnology student of your College, for grant of Industrial Training/Dissertation in our Institute for a period of 6 months.

We are pleased to confirm that despite our very tight schedule, as a very special case we are accommodating Ms.Mandira for Industrial Training/Dissertation in our Institute for a period of 6 months starting from 16th Dec'19 to 15th May'20, subject to following conditions:

1) As per our Company policy, she will have to give a Confidentiality Undertaking for which she should bring along a non-judicial stamp paper of Rs.100/- in her name 8-10 Days before her joining for training at SIIPL, and execute the same.

2) She will have to undergo the routine medical examination conducted by our Medical Dept. [illegible], and she will have to bear Rs.200/- being outside laboratory charges 8-10 Days before her joining SIIPL and she should be found to be medically fit.

3) She should contact Mr.A.V.Kavlekar, Manager (Personnel) at 8.30am sharp 8-10 Days before her training starts to complete the above and other gate pass etc. formalities, and should then report to the undersigned.

4) There is no TA/stipend/remuneration payable to the trainees nor do we have any hostel facility with us. The trainees are expected to make their own arrangements of stay as well as transport. However, she can use our subsidized canteen facilities in our campus on cash payment.

5) The students are expected to maintain strict discipline while in our laboratories. Usage of Mobile phones by students is banned in our premises and if found shall be confiscated.

Thanking you,

Yours sincerely,
For SERUM INSTITUTE OF INDIA PVT. LTD.,

[Y. C. DHAKE]
ADDL. DIRECTOR (REGULATORY AFFAIRS)

CC : Ms. Mandira Gupta
CC : [illegible]

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SSBS Pune Lecture Series for graduating students

Symbiosis School of Biological Sciences, Pune Lecture

Finishing School for M.Sc. Biotechnology & M.Sc. Nutrition & Dietetics (Batch- 2017-19)

Date: May 30, 2019

Venue: SIT Seminar Hall, Symbiosis School of Biological Sciences, Lavale Campus, Pune

Schedule:

	Speakers	Topic	Time
1	Mr. Rajanish Prabhu, GM, Contract Design and Management at Sodoxo, India	"Finance for Entrepreneurs"	9.30 am – 10.25 am
2	Dr. Nishant Tikekar, Head, Health Tech, SCEI, SIU	"Entrepreneurial Opportunities in Symbiosis"	10.30 am – 11.00 am
			10 minute break
3	Dr. Amit Kumar Tiwari, Head, Intellectual Property, SCEI, SIU	"Career Opportunities in Intellectual Property Rights"	11.10 am – 11. 40 am
4	ELTIS Team, SIU	"Writing Skills for better job opportunities"	11.45 am – 12.45 pm

M.Sc. students with the speakers

Lavale, Pune 412115, Maharashtra, India. | Tel: 020-39116496 | Fax: 020-39116440 | Email: info@ssbs.edu.in | Web: www.ssbs.edu.in

Ph.D. student's dissertation work at Industries, CSIR labs and ICMR labs

Students are also registered for Ph.D. in SSBS and work in Industries or at Council of Scientific and Industrial Research labs towards task-oriented projects to address practical problems.

All the Ph.D. students are mentored by SSBS Faculty members

S.No	Name of the Student	Year	Name of the Guide	Institute
1	Srividya Ravi	2014	Dr. Anuradha Vaidya	National Chemical Laboratory, Pune
2	Priyanka Patel	2014	Dr. Vinay Rale	National Institute for Research in Tribal Health, Indian Council of Medical Research, Jabalpur, M.P.-India
3	Vishal Nanasaheb Pavitrakar	2016	Dr. Selvan Ravindran	Lupin Research Park, Pune
4	Amalesh Jayant Tambe	2016	Dr. Selvan Ravindran	Serum Institute of India Pvt Ltd (SIIPL), Pune
5	Digamber Singh Chahar	2016	Dr. Selvan Ravindran	Serum Institute of India Pvt Ltd (SIIPL), Pune
6	Santosh Balu Dumbare	2016	Dr. Selvan Ravindran	Lupin Research Park, Pune
7	Akshay Deshpande	2016	Dr. Sunil Saroj	Serum Institute of India Pvt Ltd (SIIPL), Pune
8	Kunal Jani	2016	Dr. Vinaykumar Rale	Microbial Culture Collection (MCC), NCCS, India
9	Neihenuo Chuzho	2016	Dr. Neetu Mishra	National Institute of Pathology (NIP) , New Delhi
10	Rohini Raman	2017	Prof. Kavitha Menon	Sanzyme-nutrus Ltd Hydrabad
11	Krunal Patel	2017	Dr.Vinaykumar Rale	Serum Institute of India Pvt Ltd (SIIPL), Pune
12	Harshal Nikam	2018	Dr. Selvan Ravindran	Serum Institute of India Pvt Ltd (SIIPL), Pune
13	Ritu Singh	2018	Dr. Anuradha Vaidya	ICMR - National Institute for Research in Tribal Health
14	Dr. Chakrapani Chatala	2018	Dr. Neetu Mishra	Novartis, Hyderabad
15	Kunal Dixit	2018	Dr. Sunil Saroj	Microbial Culture Collection (MCC), NCCS, India

3. Joint Publication Between Serum Institute of India Pvt. Ltd and SSBS, Symbiosis

Ph.D student Digamber Singh Chahar is involved in this publication

Biologicals

Review

Monoclonal antibody purification and its progression to commercial scale

Digamber Singh Chahar[a,*], Selvan Ravindran[b,*], S.S. Pisal[a]

ARTICLE INFO

ABSTRACT

*Corresponding author.
E-mail address:

3. Joint publication between Serum Institute of India and SSBS. Scientists Amlesh Tambe and Digamber Singh from Serum Institute also registered for Ph.D in Symbiosis, Jitendra Suthar a Phd student from SSBS, Joyleen Fernades and Vedika, M.Sc (BT) students from SSBS and Dr. Selvan Ravindran from SSBS jointly published the below article.

REVIEW ARTICLE

BENTHAM SCIENCE

Nanomedicine: Bioavailability, Biotransformation and Biokinetics

4. Dr. Sanjay Nene's Lecture as a part of Bioprocess Engineering course. Dr. Nene is a Chief Executive Officer of Innovation Biologicals Private Limited, NCL Venture Centre, Pune

Dr. Sanjay Nene, Chief Executive Officer, Innovation Biologicals at NCL venture Center was invited to deliver lectures for M.Sc (Biotechnology) students.

Dr. Nene gave lectures on **Bioprocess Engineering** from the **perspective of industrialists**. Bioprocess Engineering is a course taught for M.Sc. (Biotechnology) students. Few sections of the syllabus were taught by Dr. Nene. Apart from industrial applications, Bioprocess Engineering is also an important component of competitive exams such as GATE, UGC-CSIR and DBT-JRF. **Bioprocess Engineering** course is highly beneficial for students who would like to **opt for industry based jobs or to continue for higher education**.

Dr Nene also contributed for a book chapter with SSBS faculty members Dr. Vinay Rale, Dr. Anuradha Vaidya, Dr. Selvan Ravindran and Scientists Dr. Pooja Singh and Dr. Nutan Mhetras. Book chapter on **"Microbioreactors and perfusion bioreactors for microbial and mammalian cell culture"** is a part of Book entitled **"Biotechnology and Bioengineering"**. This book is very helpful for both **M.Sc. and Ph.D. students.**

Microbioreactors and Perfusion Bioreactors for Microbial and Mammalian Cell Culture
DOI: [illegible]

Home > Books > Biotechnology

Biotechnology and Bioengineering

Chapter

Microbioreactors and Perfusion Bioreactors for Microbial and Mammalian Cell Culture

Selvan Ravindran, Pooja Singh, Sanjay Nene, Vinay Rale, Nutan Mhetras and Anuradha Vaidya

Author details

[illegible]

1 Symbiosis School of Biological Sciences, Symbiosis International (Deemed) University, Pune, India

2 Innovation Biologicals Private Limited, Pune, India

Lavale, Pune 412115, Maharashtra, India. | Tel.: 020-39116496 | Fax: 020-39116440 | Email: info@ssbs.edu.in | Web: www.ssbs.edu.in

SSBS
Symbiosis School of Biomedical Sciences

Dr. Selvan Ravindran <selvan.ravindran@ssbs.edu.in>

Bioprocess engineering lecture - By Dr. Nene

1 message

Nutan Mhetras <nutan.mhetras@ssbs.edu.in> Thu, Jul 25, 2019 at 3:15 PM
To: batch18-20bt@ssbs.edu.in

For Bioprocess engineering student.

Dear all,
Please note that Dr. Nene Sir lecture is scheduled on 26.7.19 at 1.30 to 4.00.

--
Thanks & Regards,

Dr.Nutan C.Mhetras

Symbiosis School of Biological Sciences

(Formerly called as Symbiosis School Of Biomedical Sciences (SSBS))

Symbiosis International (Deemed University)

Gram- Lavale Taluka- Mulshi, Pune – 412115.

Ph : 02039116472

Mobile No: 9763795134

SSBS
Symbiosis School of Biomedical Sciences

Dr. Selvan Ravindran <selvan.ravindran@ssbs.edu.in>

Bioprocess engineering lecture by Dr. Nene

1 message

Nutan Mhetras <nutan.mhetras@ssbs.edu.in> Mon, Aug 12, 2019 at 4:39 PM
To: batch16-20bt@ssbs.edu.in
Cc: Vinaykumar <director@ssbs.edu.in>, Sanjay Nene <sanjay.nene@gmail.com>

For Bioprocess engineering student

Dear all
Please note that Dr. Nene Sir's lecture is scheduled on 13/08/19 at 9.30 to 12.00 in conference hall.
--
Thanks & Regards

Dr.Nutan C.Mhetras

Research Associate

Symbiosis School of Biological Sciences

(Formerly called as Symbiosis School Of Biomedical Sciences (SSBS))

Symbiosis International (Deemed University)

Gram- Lavale Taluka- Mulshi, Pune – 412115

Ph : 02039116472

Mobile No: 9763795134

7.2.1_SSBS_Best Practices (2)_2019-2020

Index

BEST PRACTICE 2

1.Title of the Practice: TRAINING FOR COMPETITIVE EXAMS

2. Objectives of the Practice

- To facilitate students' participation in competitive exams such as UGC-CSIR, GATE, DBT-JRF, IELTS through training
- To train students for competitive exams

3. The Context:
It is necessary for Masters' students to clear the competitive exams to be able to pursue Ph.D. program at national institutes and universities

4. The Practice:
Training is given in the form of talks by the respective experts and also by qualified candidates pursuing Ph.D. at national institutes.

5. Evidence of Success: Students have shown keen interest to appear for exams such as GATE, DBT-JRF, IELTS, UGC-CSIR exams.

6. Problems encountered and Resources required: More books related to competitive exams is needed.

SSBS

Dr. Selvan Ravindran <selvan.ravindran@ssbs.edu.in>

Seminar on "Career Opportunities" by Biotecnika

3 messages

Dr. Selvan Ravindran <selvan.ravindran@ssbs.edu.in> Wed, Sep 18, 2019 at 11:52 AM
To: batch18-20bt@ssbs.edu.in, batch19-21bt@ssbs.edu.in
Cc: "Dr. Vinaykumar Rale" <director@ssbs.edu.in>, "Dr. Anuradha Vaidya" <dydirector@ssbs.edu.in>

Dear All,

On 24/Sep/2019 there will be a talk by **Dr. Saini (Biotecnika)** about career opportunities. Mandatory for all of you to attend. Details below.
Title of the talk: **"Career opportunities one can take after Life Sciences"**
Speaker: **Dr. Saini, Academic Support Specialist, Biotecnika**
Place: **S6 Classroom**
Time: **11.30 am to 12.30 pm**
Date: **24/Sep/2019**

Regards,
Selvan

Dr. Selvan Ravindran
Associate Professor, Symbiosis School of Biological Sciences (SSBS)
Symbiosis International University
Symbiosis Knowledge Village
Lavale , Pune 412 115
India
Cell: 9049480567
Ph: 9673555665
Ph: 020-39116314

Email : selvan.ravindran@ssbs.edu.in
Web : www.ssbs.edu.in

SSBS

1a. Presentation by Biotechnika team on 24/Sep/2019 at SSBS

SSBS

SSBS
Symbiosis School of Biological Sciences

Dr. Selvan Ravindran <selvan.ravindran@ssbs.edu.in>

Career Opportunities after M.Sc

1 message

Dr. Selvan Ravindran <selvan.ravindran@ssbs.edu.in> Fri, Oct 11, 2019 at 9:45 AM
To: batch18-20bt@ssbs.edu.in, batch19-21bt@ssbs.edu.in

Dear All,

Follow up on recent seminar on Career Opportunities in SSBS. Attached the slides for you to go through again.

Dr. Selvan Ravindran
Associate Professor, Symbiosis School of Biological Sciences (SSBS)
Symbiosis International University
Symbiosis Knowledge Village
Lavale , Pune 412 115
India
Cell: 9049480567
Ph: 9673555665
Ph: 020-28116314

Email : selvan.ravindran@ssbs.edu.in
Web : www.ssbs.edu.in

Career Opportunities after M.Sc.pdf
536K

Career Opportunities After M.Sc. (Life Sciences)

Life Sciences is one of the most diverse fields in which you have the opportunity to wear multiple hats while you are studying.

OPTION #1: PURSUE HIGHER STUDIES

- Clear entrance exams
- Grab a fellowship
- Ph. D

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Founder: Prof. Dr. S. B. Mujumdar, M. Sc., Ph. D. (Awarded Padma Bhushan and Padma Shri by President of India)

Report prepared by Dr. Selvan Ravindran

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