

SRI MANAKULA VINAYAGAR



SCHOOL OF ARTS AND SCIENCE DEPARTMENT OF BIOSCIENCE

Date:19.3.2024

From

Dr.T.R.Rajaram,
Professor and Head
Department of Bioscience
School of Arts and Scienc
SMVEC
Pondicherry-605 107

To

The Director cum Principal School of Arts and Scienc SMVEC Pondicherry-605 107

Through

The Dean-SAS School of Arts and Scienc SMVEC Pondicherry-605 107

Respected sir,

Sub: Requesting approval to conduct Fourth meeting of Board of studies for B.Sc. Microbiology (Honors) R-2023 on 26.3.2024 – reg

We proposed to conduct the Fourth meeting of the Board of the studies for B.Sc. Microbiology (Honors) based on R-2023 and NEP. Here, we are going to get the approval for Curriculum for Eight Semester.

The constituted Board of studies for **B.Sc.Microbiology** (Honors) programme with nominated members is in the Annexure-I and the Agenda of meeting is in Annexure-II.

In this regard, we seek your kind permission to conduct the online meeting on 26.3.2024 from 10.30am to 12.30pm at SAS Block, Sri Manakula Vinayagar Engineering College (Autonomous), Pondicherry.

Thank you sir,

Dean SAS

Dean Academics

Director cum Principal

Yours faithfully

(Dr.T.R.Rajaram)



SRI MANAKULA VINAYAGAR



SCHOOL OF ARTS AND SCIENCE DEPARTMENT OF BIOSCIENCE

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The constituted Board of studies for **B.Sc.Microbiology** (Honors) programme with nominated members is in the Annexure –I and the Agenda of meeting is in Annexure-II.

In this regard, we seek your kind permission to conduct the online meeting on 26.3.2024 from 10.30am to 12.30pm at SAS Block, Sri Manakula Vinayagar Engineering College (Autonomous), Pondicherry.

Thank you sir,

Dean Academics

Director cum Principal

Yours faithfully

(Dr.T.R.Rajaram)





SCHOOL OF ARTS AND SCIENCE

Department of Bioscience Board of Studies 4th Meeting - B.Sc.Microbiology (Honors)

SL. NO	NAME OF THE MEMBER WITH DESIGNATION AND OFFICIAL ADDRESS	MEMBERS AS PER UCC NORMS	
1	Dr. T.R.Rajaram, HOD, Department of Bioscience- Biotechnology, School of Arts and Science Sri Manakula Vinayagar Engineering College (Autonomous), Madagadipet, Pondicherry	Cheirman	
2	Prof. Daman Saluja, Joint Director Delhi School of Claimate Changes & Sustainability, Delhi dsalujach1959@gmail.com.9310018699	Subject Expert (University Nominee)	
3	Dr. T.Ramanathan, Associate Professor CAS in Marine Biology, Annamali University, Chidanbaram, ramanathant05990@annamaliuniversity.ac.in, 9894175200	Subject Expert (Academic Council Nominee)	
4	Dr. A.Rajasekar, Professor Department of Biotechnology, Thiruvalluvar University, Vellore rajasekargoog@gmail.com,7639186598	Subject Expert (Academic Council Nominee)	
5	Dr.Joseph Selvin, Professor Department of Microbiology, Pondicherry University, Pondicherry, josephselvinss@gmail.com,9944263367	Subject Expert (Co-opt Member)	
6	Dr.Agiesh Kumar, Deputy Director, Central Inter- Disiplinary Research Facility, Sri Balaji Vidyapeeth Deemed to be University, Pondicherry agiesh.b@gmail.com.8220028031	Subject Expert (Industry & Research Expert)	
7	Mr.A.Jagadesh, AssistantProfessor Department of Biosciences-Biotechnology, School of Arts and Science SMVEC, Madagadipet, Pondicherry	(Internal member)	
8	Mr.C.Arthi, AssistantProfessor Department of Biosciences-Biotechnology,School of Arts and Science SMVEC, Madagadipet, Pondicherry	(Internal member)	
9	Dr.Subasankari, Assistant Professor Department of Bioscience, School of Arts and Science, SMVEC, Pondicherry (Internal Me		
10	Mrs. K.Sangeetha, Assistant Professor Department of Bioscience, School of Arts and Science, SMVEC, Pondicherry	(Internal Member)	
11	Dr.Prabakaran, Assistant Professor Department of Bioscience, School of Arts and Science, SMVEC, Pondicherry	(Internal Member)	



SRI MANAKULA VINAYAGAR



SCHOOL OF ARTS AND SCIENCE DEPARTMENT OF BIOSCIENCE

BOARD OF STUDIES 4th MEETING ON B.Sc.Microbiology (Honors)

AGENDA OF THE MEETING ON 26.3.2024

997	ITEM NO	AGENDA D and
S.NO 1	ITEM NO. Item No.: BoS/2023/SAS/UG/MB 4.1	Welcome address,Introduction about the Institution,Department and BoS Members.
2	Item No.: BoS/2023/SAS/UG/ MB 4.2	To review and confirm the minutes of the Third BoS meeting.
3	Item No.: BoS/2023/SAS/UG/ MB 4.3	To discuss the curriculum framework for the B.Sc.Microbiolog (Honors) based on Regulations 2023 & National Education Polic of Pondicherry University.
4	Item No.: BoS/2023/SAS/UG/ MB 4.4	of Pondicherry University. To discuss the criteria for fixing (MJD)Major Disciplinary Courses, (MID)Minor Disciplinary Courses, (MLD)Multi Disciplinary Courses, (AEC)Ability Enhancement Courses, (SEC)Skill Enhancement Courses and (VAC)Value Added Courses from semesters I – VIII for B.Sc.Microbiology (Honors).
5	Item No.: BoS/2023/SAS/UG/ MB 4.5	To propound the Department Activities and Achievements in last Academic year 2023-2024.
6	Item No.: BoS/2023/SAS/UG/ MB 4.6	To discuss and get information regarding the admission strategies, Internship trainings and placements from the BOS experts.
7	Item No.: BoS/2023/SAS/UG/ MB 4.7	To discuss about the Academic calendar for the odd Semesters (semester I, III & V) of Academic year 2024-25
8	Item No.: BoS/2023/SAS/UG/ MB 4.8	Any other item with the permission of the chair.

Madagadipet, Puducherry - 605 107



SCHOOL OF ARTS AND SCIENCE

Date:14.11.2023

From

Dr.T.R.Rajaram, Professor and Head Department of Bioscience School of Arts and Science **SMVEC** Pondicherry-605 107

To

The Director cum Principal School of Arts and Science **SMVEC** Pondicherry-605 107

Through

The Dean-SAS School of Arts and Science **SMVEC** Pondicherry-605 107

Respected sir,

Sub: Requesting approval to conduct Third meeting of Board of studies for B.Sc. Microbiology on 21.11.2023 – reg

We proposed to conduct the Third meeting of the Board of the studies for B.Sc. Microbiology to do discuss about the 5th and 6th Semester curriculum and syllabus based on R-2020 Regulation and based on R-2023 Regulation for B.Sc. Microbiology, the Curriculum and Syllabus of 2nd Semester.

The constituted Board of studies for B.Sc. Microbiology programme with nominated members is in the Annexure -I and the Agenda of meeting is in Annexure-II.

In this regard, we seek your kind permission to conduct the Online meeting on 21.11.2023 from 10.30am to 1.00pm at the, SAS Block, Sri Manakula Vinayagar Engineering College(Autonomous), Pondicherry.

Thank you sir,

Yours faithfully

(Dr.T.R.Rajaram)

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SCHOOL OF ARTS AND SCIENCE **Department of Bioscience**

Board of Studies 3rd Meeting -B.Sc. Microbiology

SL. NO	NAME OF THE MEMBER WITH DESIGNATION AND OFFICIAL ADDRESS	MEMBERS AS PER UGC NORMS
ı	Dr.T.R.Rajaram, Professor & Head Department of Bioscience - Microbiology School of Arts and Science, SMVEC, Pondicherry hodbiotech@smvec.ac.in,8220765723	Chairman
2	Prof. Daman Saluja, Joint Director Delhi School of Claimate Changes & Sustainability, Delhi dsalujach1959@gmail.com,9310018699	Subject Expert (University Nominee)
3	Dr. T.Ramanathan, Associate Professor CAS in Marine Biology, Annamali University, Chidanbaram, ramanathant05990@annamaliuniversity.ac.in, 9894175200	Subject Expert (Academic Council Nominee)
4	Dr. A.Rajasekar, Professor Department of Biotechnology, Thiruvalluvar University, Vellore rajasekargoog@gmail.com,7639186598	Subject Expert (Academic Council Nominee)
4	Dr.Joseph Selvin, Professor Department of Microbiology, Pondicherry University, Pondicherry, josephselvinss@gmail.com,9944263367	Subject Expert (Co-opt Member)
5	Dr.Agiesh Kumar, Deputy Director, Central Inter- Disiplinary Research Facility, Sri Balaji Vidyapeeth Deemed to be University, Pondicherry agiesh.b@gmail.com,8220028031	Subject Expert (Industry & Research Expert)
5	Mr.A.Jagadesh, AssistantProfessor Department of Biosciences-Biotechnology,School of Arts and Science SMVEC, Madagadipet, Pondicherry	(Internal member)
6.	Mr.C.Arthi, AssistantProfessor Department of Biosciences-Biotechnology,School of Arts and Science SMVEC, Madagadipet, Pondicherry	(Internal member)
7	Dr.C.Stalin, Assistant Professor Department of Bioscience, School of Arts and Science, SMVEC, Pondicherry	(Internal Member)
8	Dr.M.Sivagnanavel Murugan, Assistant Professor Department of Bioscience, School of Arts and Science, SMVEC, Pondicherry	(Internal Member)
9	Dr.Krishnaveni, Assistant Professor Department of Bioscience, School of Arts and Science, SMVEC, Pondicherry	(Internal Member)
10	Dr.Subasankari, Assistant Professor Department of Bioscience, School of Arts and Science, SMVEC, Pondicherry	(Internal Member)

Annexure -II



SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE (An Autonomous Institution) (Approved by AICTE, New Delhi & Affiliated to Pondicherry University) (Accredited by NBA-AICTE, New Delhi, ISO 9001:2000 Certified Institution & Accredited by NAAC with "A" Grade)

Madagadipet, Puducherry - 605 107



SCHOOL OF ARTS AND SCIENCE DEPARTMENT OF BIOSCIENCE BOARD OF STUDIES THIRD MEETING ON B.Sc.MICROBIOLOGY AGENDA OF THE MEETING ON 21.11.2023

.No	ITEM NO.	AGENDA
1	Item No.: BoS/2023/SAS/UG/MB 3.1	Welcome address,Introduction about the Institution,Department and BoS Members.
2	Item No.: BoS/2023/SAS/UG/MB 3.2	To review and confirm the minutes of the Third BoS meeting.
3	Item No.: BoS/2023/SAS/UG/MB 3.3	To discuss the curriculum and syllabi for V and VI semester based on (R 2020).
4	Item No.: BoS/2023/SAS/UG/MB 3.4	To discuss and approve the curriculum (I – VI semester) and syllabi for II semester for B.Sc. Microbiology programme under Regulations R- 2023.
5	Item No.: BoS/2023/SAS/UG/MB 3.5	To discuss and approve the Academic calendar for the even Semesters (semester II, IV & VI) of Academic year 2023-24.
6	Item No.: BoS/2023/SAS/UG/MB 3.6	To appraise and approve the Discipline Specific Elective (DSE) coursesand Skill Enrichment Courses (SEC)offered to the IV semesterand VI semester (R-2020) and II semester (R2023)
7	Item No.: BoS/2023/SAS/UG/MB 3.7	To deliberate about the NPTEL / MOOC online certification courses and its outcome (to be approved by board of studies) for the students admitted from the academic year 2023-2026 under Regulations R 2023.
8	Item No.: BoS/2023/SAS/UG/MB 3.8	To propound the department research activities (Publications, patents, funds) and its outcome. To inform about the remarkable achievements of staff and students
9	Item No.: BoS/2023/SAS/UG/MB 3.9	To discuss and get information regarding the admission strategies, Internship trainings and placements from the BOS experts.
10	Item No.: BoS/2023/SAS/UG/MB 3.10	Any other item with the permission of the chair.

Dean Academics





SCHOOL OF ARTS AND SCIENCE

Date:17.2.2023

From

Dr.T.R.Rajaram, HOD Department of Bioscience School of Arts and Science **SMVEC** Pondicherry-605 107

To

The Director cum Principal School of Arts and Science SMVEC Pondicherry-605 107

Through

The Dean-SAS School of Arts and Scienc **SMVEC** Pondicherry-605 107

Respected sir,

Sub: Requesting approval to conduct Second meeting of Board of studies (B.Sc. Microbiology) on 8.3.2023 - reg

We proposed to conduct the Second meeting of the Board of the studies for B.Sc.Microbiology to finalize the curriculum and 2nd year syllabus based on R-2020 Regulation. The constituted Board of studies for B.Sc. Microbiology programme with nominated members is the Annexure -I and the Agenda of meeting is in Annexure-II.

In this regard, we seek your kind permission to conduct the meeting on 8.3.2023 from 10.00am to 12.30pm at the SAS Block, Meeting Hall, School of Arts and Science, Sri Manakula Vinayagar Engineering College (Autonomous), Pondicherry through online Google/Zoom meet.

Thank you sir,

Yours faithfully

(Dr.T.R.Rajaram)



SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE
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(Approved by AICTE, New Delhi & Affiliated to Productherry University)
(Accredited by NIA-AICTE, New Delhi, Accredited by NAAC with "A" Gridge)
Madagadipet, Puducherry - 605 107



Department of Bioscience Board of Studies 2nd Meeting -B.Sc. Microbiology on 8.3.23

SL. NO	NAME OF THE MEMBER WITH DESIGNATION AND OFFICIAL ADDRESS	MEMBERS AS PER UGO NORMS
1	Dr.T.R.Rajaram Assistant Professor & HOD Department of Bioscience - Microbiology School of Arts and Science, SMVEC, Pondicherry hodbiotech@smvec.ac.in,8220765723	Chairman
2	Prof. Daman Saluja Joint Director Delhi School of Claimate Changes & Sustainability, Delhi dsalujach1959@gmail.com.9310018699	Subject Expert (University Nominee)
3	Dr. T.Ramanathan Associate Professor CAS in Marine Biology Annamali University, Chidanbaram ramanathant05990@annamaliuniversity.ac.in, 9894175200	Subject Expert (Academic Council Nominee)
4	Dr. A.Rajasekar Professor Department of Biotechnology Thiruvalluvar University, Vellore rajasekargoog@gmail.com,7639186598	Subject Expert (Academic Council Nominee)
4	Dr.Joseph Selvin Professor Department of Microbiology Pondicherry University, Pondicherry josephselvinss@gmail.com,9944263367	Subject Expert (Co-opt Member)
5	Dr.Agiesh Kumar Deputy Director, Central Inter- Disiplinary Research Facility, Sri Balaji Vidyapeeth Deemed to be University,Pondicherry agiesh.b@gmail.com,8220028031	Subject Expert (Industry & Research Expert)
6	Mr.A.Jagadeesh Assistant Professor Department of Bioscience School of Arts and Science, SMVEC, Pondicherry	Internal Member
7	Ms.C.Arthi Assistant Professor Department of Bioscience School of Arts and Science, SMVEC, Pondicherry	Internal Member



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Madagadipet, Puducherry - 605 107



SCHOOL OF ARTS AND SCIENCE DEPARTMENT OF BIOSCIENCE BOARD OF STUDIES SECOND MEETING ON B.Sc.MICROBIOLOGY **AGENDA OF THE MEETING ON 8.3.23**

.NO	ITEM NO.	AGENDA
1	Item No.: BoS/2023/SAS/UG/MB 2.1	Admission eligibility criteria as prescribed by UGC
2	Item No.: BoS/2023/SAS/UG/MB 2.2	Discussion on III and IV semester curriculum
3	Item No.: BoS/2023/SAS/UG/MB 2.3	Discussion on III and IV semester syllabus
4	Item No.: BoS/2023/SAS/UG/MB 2.4	Conduct of Internal Assesment test/Improvement/model Practical/Re-earn/Evaluation Procedure
5	Item No.: BoS/2023/SAS/UG/MB 2.5	Employment Enhancement courses
6	Item No.: BoS/2023/SAS/UG/MB 2.6	Skill Enhancement courses, Evaluation methodology
7	Item No.: BoS/2023/SAS/UG/MB 2.7	Department Activities Conducted
8	Item No.: BoS/2023/SAS/UG/MB 2.8	Achivements of staff and Students
9	Item No.: BoS/2023/SAS/UG/MB 2.9	Academic Calender

DEAN-ACADEMICS

DIRECTOR CUM PRINCIPAL

SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE



(An Autonomous Institution) (Approved by AICTE, New Delhi & Affiliated to Pondicherry University) (Accredited by NBA-AICTE, New Delhi & Accredited by NAAC with "A" Grade) Madagadipet, Puducherry - 605 107



SCHOOL OF ARTS AND SCIENCE

Date:3.8.2022

From

Dr.T.R.Rajaram, HOD Department of Bioscience School of Arts and Science SMVEC Pondicherry-605 107

To

The Director cum Principal School of Arts and Scienc SMVEC Pondicherry-605 107

Through

The Dean-SAS School of Arts and Science SMVEC Pondicherry-605 107

Respected sir.

Sub: Requesting approval to conduct first meeting of Board of studies (B.Sc. Microbiology) on 9.8.2022 - reg

We proposed to conduct the first meeting of the Board of the studies for B.Sc.Microbiology to finalize the curriculum and 1st year syllabus based on R-2020 Regulation. The constituted Board of studies for B.Sc. Microbiology programme with nominated members is the Annexure -I and the Agenda of meeting is in Annexure-II.

In this regard, we seek your kind permission to conduct the meeting on 9.8.2022 from 10.00am to 12.30pm at the conference hall, Sri Manakula Vinayagar Engineering College (Autonomous), Pondicherry through online Google/Zoom meet.

Thank you sir,

Yours faithfully

Dean SAS

Director cum Principal

r. S. Muthulakshm

akuda Vinayagar Enginy . (An Autonomous Institution)

Puducherry -655107





(An Autonomous Institution)
(Approved by AICLE, New Delin & Affiniated to Populationary University)
(Accommon by NOA AICLE, New Delin & Accommon by NAAC with "A" Grade)

Managadipet, Purtur-herry - 608-107



SCHOOL OF ARTS AND SCIENCE Department of Bioscience Board of Studies-B.Sc. Microbiology

SL. NO	NAME OF THE MEMBER WITH DESIGNATION AND OFFICIAL ADDRESS	MEMBERS AS PER UGC NORMS
1	Dr.T.R.Rajaram Assistant Professor & HOD Department of Bioscience - Microbiology School of Arts and Science, SMVEC, Pondicherry hodbiotech@smvec.ac.in 8220765723	Chairman
2	Prof. Daman Saluja Joint Director Delhi School of Claimate Changes & Sustainability Delhi dsalujach1959@gmail.com 9310018699	Subject Expert (University Nominee)
3	Dr. T.Ramanathan Associate Professor CAS in Marine Biology Annamali University, Chidanbaram ramanathant05990@annamaliuniversity.ac.in 9894175200 לאין מאמים להמשל א שמון נפשר	Subject Expert (Academic Council Nominee)
4	Dr. A.Rajasekar Professor Department of Biotechnology Thiruvalluvar University Vellore rajasekargood@gmail.com 7639186598	Subject Expert (Academic Council Nominee)
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5	Dr.Agiesh Kumar Deputy Director, Central Inter- Disiplinary Research Facility, Sri Balaji Vidyapeeth Deemed to be University, Pondicherry agiesh.b@gmail.com 8220028031	Subject Expert (Industry & Research Expert)

Departmen	rofessor & HOD t of Tamil rts and Science, SMVEC, Pondicherry	Internal Member
7 Professor & Department	t of English rts and Science, SMVEC, Pondicherry	Internal Member
	ofessor of Bioscience arts and Science, SMVEC, Pondicherry	Internal Member

Dean Academies

Director cum Principal

S. Muthulakshmi
Dean
School of Arts and Science
Takula Vinayagar Engineering College
(An Autonomous Institute)
Puducherry -605167